

Participation of microRNAs in human interactome: extraction of microRNA-microRNA regulations

Debarka Sengupta and Sanghamitra Bandyopadhyay

1. miRNA→TF; TF→TF and TF→miRNA regulations with dissimilarity scores normalized between 0 and 1

hsa-let-7b	NM_001001928	0.549477263
hsa-let-7b	NM_005036	0.549477263
hsa-let-7b	NM_001186	0.249206169
hsa-let-7b	NM_206866	0.249206169
hsa-let-7b	NM_002126	0.465916589
hsa-let-7b	NM_002918	0.740300501
hsa-let-7b	NM_003131	0.805244827
hsa-let-7b	NM_003150	0.3892028
hsa-let-7b	NM_139276	0.3892028
hsa-let-7b	NM_213662	0.398010752
hsa-let-7b	NM_003412	0.669673921
hsa-let-7b	NM_003413	0.420519214
hsa-let-7b	NM_004430	0.960641436
hsa-let-7b	NM_005229	0.534608445
hsa-let-7b	NM_005604	0.714887504
hsa-let-7b	NM_012448	0.930573586
hsa-let-7b	NM_018416	0.406320626
hsa-let-7b	NM_021813	0.300501447
hsa-let-7b	NM_181457	0.65420594
hsa-let-7b	NM_181458	0.65420594
hsa-let-7b	NM_181459	0.65420594
hsa-let-7b	NM_181460	0.65420594
hsa-let-7a	NM_001001928	0.549477263
hsa-let-7a	NM_005036	0.549477263
hsa-let-7a	NM_001186	0.249206169
hsa-let-7a	NM_206866	0.249206169
hsa-let-7a	NM_002126	0.465916589
hsa-let-7a	NM_002918	0.740300501
hsa-let-7a	NM_003131	0.805244827
hsa-let-7a	NM_003150	0.3892028
hsa-let-7a	NM_139276	0.3892028
hsa-let-7a	NM_213662	0.398010752
hsa-let-7a	NM_003412	0.669673921
hsa-let-7a	NM_003413	0.420519214
hsa-let-7a	NM_004430	0.960641436
hsa-let-7a	NM_005229	0.534608445
hsa-let-7a	NM_005604	0.714887504
hsa-let-7a	NM_012448	0.930573586

hsa-let-7a	NM_018416	0.406320626
hsa-let-7a	NM_021813	0.300501447
hsa-let-7a	NM_181457	0.65420594
hsa-let-7a	NM_181458	0.65420594
hsa-let-7a	NM_181459	0.65420594
hsa-let-7a	NM_181460	0.65420594
hsa-let-7c	NM_001001928	0.549477263
hsa-let-7c	NM_005036	0.549477263
hsa-let-7c	NM_001186	0.249206169
hsa-let-7c	NM_206866	0.249206169
hsa-let-7c	NM_002126	0.465916589
hsa-let-7c	NM_002918	0.740300501
hsa-let-7c	NM_003131	0.805244827
hsa-let-7c	NM_003150	0.3892028
hsa-let-7c	NM_139276	0.3892028
hsa-let-7c	NM_213662	0.398010752
hsa-let-7c	NM_003412	0.669673921
hsa-let-7c	NM_003413	0.420519214
hsa-let-7c	NM_004430	0.960641436
hsa-let-7c	NM_005229	0.534608445
hsa-let-7c	NM_005604	0.714887504
hsa-let-7c	NM_012448	0.930573586
hsa-let-7c	NM_018416	0.406320626
hsa-let-7c	NM_021813	0.300501447
hsa-let-7c	NM_181457	0.65420594
hsa-let-7c	NM_181458	0.65420594
hsa-let-7c	NM_181459	0.65420594
hsa-let-7c	NM_181460	0.65420594
hsa-let-7d	NM_001001928	0.549477263
hsa-let-7d	NM_005036	0.549477263
hsa-let-7d	NM_001186	0.249206169
hsa-let-7d	NM_206866	0.249206169
hsa-let-7d	NM_002126	0.465916589
hsa-let-7d	NM_002918	0.740300501
hsa-let-7d	NM_003131	0.805244827
hsa-let-7d	NM_003150	0.3892028
hsa-let-7d	NM_139276	0.3892028
hsa-let-7d	NM_213662	0.398010752
hsa-let-7d	NM_003412	0.669673921
hsa-let-7d	NM_003413	0.420519214
hsa-let-7d	NM_004430	0.960641436
hsa-let-7d	NM_005229	0.534608445
hsa-let-7d	NM_005604	0.714887504
hsa-let-7d	NM_012448	0.930573586
hsa-let-7d	NM_018416	0.406320626
hsa-let-7d	NM_021813	0.300501447
hsa-let-7d	NM_181457	0.65420594
hsa-let-7d	NM_181458	0.65420594
hsa-let-7d	NM_181459	0.65420594
hsa-let-7d	NM_181460	0.65420594
hsa-let-7e	NM_001001928	0.549477263
hsa-let-7e	NM_005036	0.549477263
hsa-let-7e	NM_001186	0.249206169
hsa-let-7e	NM_206866	0.249206169

hsa-let-7e	NM_002126	0.465916589
hsa-let-7e	NM_002918	0.740300501
hsa-let-7e	NM_003131	0.805244827
hsa-let-7e	NM_003150	0.3892028
hsa-let-7e	NM_139276	0.3892028
hsa-let-7e	NM_213662	0.398010752
hsa-let-7e	NM_003412	0.669673921
hsa-let-7e	NM_003413	0.420519214
hsa-let-7e	NM_004430	0.960641436
hsa-let-7e	NM_005229	0.534608445
hsa-let-7e	NM_005604	0.714887504
hsa-let-7e	NM_012448	0.930573586
hsa-let-7e	NM_018416	0.406320626
hsa-let-7e	NM_021813	0.300501447
hsa-let-7e	NM_181457	0.65420594
hsa-let-7e	NM_181458	0.65420594
hsa-let-7e	NM_181459	0.65420594
hsa-let-7e	NM_181460	0.65420594
hsa-let-7f	NM_001001928	0.549477263
hsa-let-7f	NM_005036	0.549477263
hsa-let-7f	NM_001186	0.249206169
hsa-let-7f	NM_206866	0.249206169
hsa-let-7f	NM_002126	0.465916589
hsa-let-7f	NM_002918	0.740300501
hsa-let-7f	NM_003131	0.805244827
hsa-let-7f	NM_003150	0.3892028
hsa-let-7f	NM_139276	0.3892028
hsa-let-7f	NM_213662	0.398010752
hsa-let-7f	NM_003412	0.669673921
hsa-let-7f	NM_003413	0.420519214
hsa-let-7f	NM_004430	0.960641436
hsa-let-7f	NM_005229	0.534608445
hsa-let-7f	NM_005604	0.714887504
hsa-let-7f	NM_012448	0.930573586
hsa-let-7f	NM_018416	0.406320626
hsa-let-7f	NM_021813	0.300501447
hsa-let-7f	NM_181457	0.65420594
hsa-let-7f	NM_181458	0.65420594
hsa-let-7f	NM_181459	0.65420594
hsa-let-7f	NM_181460	0.65420594
hsa-let-7g	NM_001001928	0.549477263
hsa-let-7g	NM_005036	0.549477263
hsa-let-7g	NM_001186	0.249206169
hsa-let-7g	NM_206866	0.249206169
hsa-let-7g	NM_002126	0.465916589
hsa-let-7g	NM_002918	0.740300501
hsa-let-7g	NM_003131	0.805244827
hsa-let-7g	NM_003150	0.3892028
hsa-let-7g	NM_139276	0.3892028
hsa-let-7g	NM_213662	0.398010752
hsa-let-7g	NM_003412	0.669673921
hsa-let-7g	NM_003413	0.420519214
hsa-let-7g	NM_004430	0.960641436
hsa-let-7g	NM_005229	0.534608445

hsa-let-7g	NM_005604	0.714887504
hsa-let-7g	NM_012448	0.930573586
hsa-let-7g	NM_018416	0.406320626
hsa-let-7g	NM_021813	0.300501447
hsa-let-7g	NM_181457	0.65420594
hsa-let-7g	NM_181458	0.65420594
hsa-let-7g	NM_181459	0.65420594
hsa-let-7g	NM_181460	0.65420594
hsa-let-7i	NM_001001928	0.549477263
hsa-let-7i	NM_005036	0.549477263
hsa-let-7i	NM_001186	0.249206169
hsa-let-7i	NM_206866	0.249206169
hsa-let-7i	NM_002126	0.465916589
hsa-let-7i	NM_002918	0.740300501
hsa-let-7i	NM_003131	0.805244827
hsa-let-7i	NM_003150	0.3892028
hsa-let-7i	NM_139276	0.3892028
hsa-let-7i	NM_213662	0.398010752
hsa-let-7i	NM_003412	0.669673921
hsa-let-7i	NM_003413	0.420519214
hsa-let-7i	NM_004430	0.960641436
hsa-let-7i	NM_005229	0.534608445
hsa-let-7i	NM_005604	0.714887504
hsa-let-7i	NM_012448	0.930573586
hsa-let-7i	NM_018416	0.406320626
hsa-let-7i	NM_021813	0.300501447
hsa-let-7i	NM_181457	0.65420594
hsa-let-7i	NM_181458	0.65420594
hsa-let-7i	NM_181459	0.65420594
hsa-let-7i	NM_181460	0.65420594
hsa-mir-1	NM_000346	0.916620667
hsa-mir-1	NM_001186	0.866717312
hsa-mir-1	NM_206866	0.866717312
hsa-mir-1	NM_001621	0.497833392
hsa-mir-1	NM_003412	0.897569956
hsa-mir-1	NM_005375	0.924896234
hsa-mir-1	NM_006940	0.953379179
hsa-mir-1	NM_152989	0.953379179
hsa-mir-1	NM_178010	0.953379179
hsa-mir-1	NM_021813	0.671283944
hsa-mir-1	NM_181457	0.763547809
hsa-mir-1	NM_181458	0.763730376
hsa-mir-1	NM_181459	0.839974269
hsa-mir-1	NM_181460	0.763783676
hsa-mir-101	NM_000267	0.346312355
hsa-mir-101	NM_001042492	0.346312355
hsa-mir-101	NM_000280	0.704633104
hsa-mir-101	NM_001604	0.704633104
hsa-mir-101	NM_000346	0.909478489
hsa-mir-101	NM_001001928	0.637146927
hsa-mir-101	NM_005036	0.637146927
hsa-mir-101	NM_001186	0.924121242
hsa-mir-101	NM_206866	0.924121242
hsa-mir-101	NM_001455	0.88902544

hsa-mir-101 NM_201559	0.88902544
hsa-mir-101 NM_001621	0.57594768
hsa-mir-101 NM_002015	0.534987058
hsa-mir-101 NM_002398	0.912049747
hsa-mir-101 NM_003403	0.664698657
hsa-mir-101 NM_003413	0.849139391
hsa-mir-101 NM_004430	0.830872249
hsa-mir-101 NM_005037	0.724877242
hsa-mir-101 NM_015869	0.724877242
hsa-mir-101 NM_138711	0.724877242
hsa-mir-101 NM_138712	0.724877242
hsa-mir-101 NM_005257	0.860264355
hsa-mir-101 NM_005375	0.715933283
hsa-mir-101 NM_005604	0.728040924
hsa-mir-101 NM_021813	0.600044723
hsa-mir-101 NM_032638	0.770801489
hsa-mir-101 NM_138473	0.977048598
hsa-mir-103 NM_000267	0.081361903
hsa-mir-103 NM_001042492	0.081361903
hsa-mir-103 NM_000278	0.945074819
hsa-mir-103 NM_003987	0.945074819
hsa-mir-103 NM_003989	0.945074819
hsa-mir-103 NM_003990	0.945074819
hsa-mir-103 NM_000346	0.576970792
hsa-mir-103 NM_001455	0.288939057
hsa-mir-103 NM_201559	0.288939057
hsa-mir-103 NM_001621	0.224538145
hsa-mir-103 NM_001668	0.470692745
hsa-mir-103 NM_178426	0.416723285
hsa-mir-103 NM_178427	0.470692745
hsa-mir-103 NM_001964	0.568013356
hsa-mir-103 NM_002015	0.699296381
hsa-mir-103 NM_002126	0.501643412
hsa-mir-103 NM_002199	0.643781838
hsa-mir-103 NM_003412	0.426725889
hsa-mir-103 NM_004430	0.525264432
hsa-mir-103 NM_004506	0.567816698
hsa-mir-103 NM_005375	0.400012253
hsa-mir-103 NM_005604	0.505635386
hsa-mir-103 NM_005938	0.590929837
hsa-mir-103 NM_018416	0.60352943
hsa-mir-103 NM_021813	0.15997917
hsa-mir-103 NM_138473	0.344686404
hsa-mir-105 NM_000267	0.988710848
hsa-mir-105 NM_001042492	0.988710848
hsa-mir-105 NM_000280	0.835456035
hsa-mir-105 NM_001604	0.835456035
hsa-mir-105 NM_000346	0.905443017
hsa-mir-105 NM_001455	0.538253052
hsa-mir-105 NM_201559	0.538253052
hsa-mir-105 NM_002015	0.809378322
hsa-mir-105 NM_002126	0.676919637
hsa-mir-105 NM_003412	0.469996171
hsa-mir-105 NM_003413	0.494859628

hsa-mir-105	NM_004430	0.834696359
hsa-mir-105	NM_005257	0.903318375
hsa-mir-105	NM_005375	0.475766645
hsa-mir-105	NM_021813	0.583534637
hsa-mir-105	NM_138473	0.80769907
hsa-mir-106a	NM_000399	0.538803817
hsa-mir-106a	NM_001001928	0.538968005
hsa-mir-106a	NM_005036	0.538968005
hsa-mir-106a	NM_001002295	0.688877793
hsa-mir-106a	NM_002051	0.688877793
hsa-mir-106a	NM_005080	0.83739811
hsa-mir-106a	NM_001455	0.270407866
hsa-mir-106a	NM_201559	0.270407866
hsa-mir-106a	NM_001668	0.861702225
hsa-mir-106a	NM_178427	0.861702225
hsa-mir-106a	NM_001964	0.590421957
hsa-mir-106a	NM_002015	0.459817739
hsa-mir-106a	NM_002126	0.36992296
hsa-mir-106a	NM_002198	0.691429447
hsa-mir-106a	NM_002702	0.899792621
hsa-mir-106a	NM_003150	0.434516243
hsa-mir-106a	NM_139276	0.434516243
hsa-mir-106a	NM_213662	0.434516243
hsa-mir-106a	NM_003152	0.763305816
hsa-mir-106a	NM_003403	0.729582331
hsa-mir-106a	NM_003412	0.119638541
hsa-mir-106a	NM_003413	0.423646138
hsa-mir-106a	NM_004430	0.307420012
hsa-mir-106a	NM_004506	0.696326906
hsa-mir-106a	NM_005037	0.964698963
hsa-mir-106a	NM_015869	0.964698963
hsa-mir-106a	NM_138711	0.964698963
hsa-mir-106a	NM_138712	0.964698963
hsa-mir-106a	NM_005194	0.919041828
hsa-mir-106a	NM_005229	0.968770581
hsa-mir-106a	NM_005257	0.447996814
hsa-mir-106a	NM_005375	0.232035043
hsa-mir-106a	NM_005604	0.564740623
hsa-mir-106a	NM_018416	0.247866322
hsa-mir-106a	NM_021813	0.238331776
hsa-mir-106a	NM_030661	0.550021902
hsa-mir-106a	NM_153631	0.550021902
hsa-mir-106a	NM_138473	0.24685485
hsa-mir-106a	NM_181457	0.551315189
hsa-mir-106a	NM_181458	0.551315189
hsa-mir-106a	NM_181459	0.596997442
hsa-mir-106a	NM_181460	0.551315189
hsa-mir-106b	NM_000399	0.538803817
hsa-mir-106b	NM_001001928	0.538968005
hsa-mir-106b	NM_005036	0.538968005
hsa-mir-106b	NM_001002295	0.688877793
hsa-mir-106b	NM_002051	0.688877793
hsa-mir-106b	NM_005080	0.83739811
hsa-mir-106b	NM_001455	0.270407866

hsa-mir-106b	NM_201559	0.270407866
hsa-mir-106b	NM_001668	0.861702225
hsa-mir-106b	NM_178427	0.861702225
hsa-mir-106b	NM_001964	0.590421957
hsa-mir-106b	NM_002015	0.459817739
hsa-mir-106b	NM_002126	0.36992296
hsa-mir-106b	NM_002198	0.691429447
hsa-mir-106b	NM_002702	0.899792621
hsa-mir-106b	NM_003150	0.434516243
hsa-mir-106b	NM_139276	0.434516243
hsa-mir-106b	NM_213662	0.434516243
hsa-mir-106b	NM_003152	0.763305816
hsa-mir-106b	NM_003403	0.729582331
hsa-mir-106b	NM_003412	0.119638541
hsa-mir-106b	NM_003413	0.423646138
hsa-mir-106b	NM_004430	0.307420012
hsa-mir-106b	NM_004506	0.696326906
hsa-mir-106b	NM_005037	0.964698963
hsa-mir-106b	NM_015869	0.964698963
hsa-mir-106b	NM_138711	0.964698963
hsa-mir-106b	NM_138712	0.964698963
hsa-mir-106b	NM_005194	0.919041828
hsa-mir-106b	NM_005229	0.968770581
hsa-mir-106b	NM_005257	0.447996814
hsa-mir-106b	NM_005375	0.232035043
hsa-mir-106b	NM_005604	0.564740623
hsa-mir-106b	NM_018416	0.247866322
hsa-mir-106b	NM_021813	0.238331776
hsa-mir-106b	NM_030661	0.550021902
hsa-mir-106b	NM_153631	0.550021902
hsa-mir-106b	NM_138473	0.24685485
hsa-mir-106b	NM_181457	0.551315189
hsa-mir-106b	NM_181458	0.551315189
hsa-mir-106b	NM_181459	0.596997442
hsa-mir-106b	NM_181460	0.551315189
hsa-mir-107	NM_000267	0.081361903
hsa-mir-107	NM_001042492	0.081361903
hsa-mir-107	NM_000278	0.945074819
hsa-mir-107	NM_003987	0.945074819
hsa-mir-107	NM_003989	0.945074819
hsa-mir-107	NM_003990	0.945074819
hsa-mir-107	NM_000346	0.576970792
hsa-mir-107	NM_001455	0.288939057
hsa-mir-107	NM_201559	0.288939057
hsa-mir-107	NM_001621	0.224538145
hsa-mir-107	NM_001668	0.470692745
hsa-mir-107	NM_178426	0.416723285
hsa-mir-107	NM_178427	0.470692745
hsa-mir-107	NM_001964	0.568013356
hsa-mir-107	NM_002015	0.699296381
hsa-mir-107	NM_002126	0.501643412
hsa-mir-107	NM_002199	0.643781838
hsa-mir-107	NM_003412	0.426725889
hsa-mir-107	NM_004430	0.525264432

hsa-mir-107	NM_004506	0.567816698
hsa-mir-107	NM_005375	0.400012253
hsa-mir-107	NM_005604	0.505635386
hsa-mir-107	NM_005938	0.590929837
hsa-mir-107	NM_018416	0.60352943
hsa-mir-107	NM_021813	0.15997917
hsa-mir-107	NM_138473	0.344686404
hsa-mir-122	NM_000399	0.877689115
hsa-mir-122	NM_001455	0.49726486
hsa-mir-122	NM_201559	0.49726486
hsa-mir-122	NM_001621	0.48352024
hsa-mir-122	NM_002398	0.649097119
hsa-mir-122	NM_003131	0.720037984
hsa-mir-122	NM_003194	0.612167067
hsa-mir-122	NM_004506	0.913214379
hsa-mir-122	NM_005229	0.642475686
hsa-mir-122	NM_005257	0.577383713
hsa-mir-122	NM_005375	0.431429753
hsa-mir-122	NM_006940	0.63290867
hsa-mir-122	NM_152989	0.63290867
hsa-mir-122	NM_178010	0.63290867
hsa-mir-122	NM_021813	0.378219969
hsa-mir-122	NM_138473	0.518968924
hsa-mir-122	NM_181457	0.504000245
hsa-mir-122	NM_181458	0.504000245
hsa-mir-122	NM_181459	0.504000245
hsa-mir-122	NM_181460	0.504000245
hsa-mir-1224-5p	NM_000280	0.602650289
hsa-mir-1224-5p	NM_001604	0.602650289
hsa-mir-1224-5p	NM_000346	0.665243908
hsa-mir-1224-5p	NM_001668	0.837659708
hsa-mir-1224-5p	NM_178426	0.837659708
hsa-mir-1224-5p	NM_178427	0.837659708
hsa-mir-1224-5p	NM_001964	0.778840575
hsa-mir-1224-5p	NM_002126	0.453059687
hsa-mir-1224-5p	NM_003412	0.676273912
hsa-mir-1224-5p	NM_003413	0.846676571
hsa-mir-1224-5p	NM_004430	0.606460308
hsa-mir-1224-5p	NM_005375	0.888015806
hsa-mir-1224-5p	NM_006940	0.778401924
hsa-mir-1224-5p	NM_152989	0.778401924
hsa-mir-1224-5p	NM_178010	0.778401924
hsa-mir-1224-5p	NM_018416	0.560704538
hsa-mir-1224-5p	NM_021813	0.446746412
hsa-mir-1224-5p	NM_138473	0.469702103
hsa-mir-1225-3p	NM_002198	0.858041078
hsa-mir-1225-3p	NM_002199	0.857411282
hsa-mir-1225-3p	NM_003988	0.834270573
hsa-mir-1225-3p	NM_005080	0.710681105
hsa-mir-1225-3p	NM_005229	0.622831937
hsa-mir-1225-3p	NM_005938	0.658153191
hsa-mir-1225-3p	NM_006940	0.572021871
hsa-mir-1225-3p	NM_152989	0.572021871
hsa-mir-1225-3p	NM_178010	0.572021871

hsa-mir-1225-3p	NM_030661	0.723748756
hsa-mir-1225-3p	NM_153631	0.723748756
hsa-mir-1225-3p	NM_138473	0.417521557
hsa-mir-1225-3p	NM_145113	0.792172275
hsa-mir-1225-5p	NM_001455	0.678565805
hsa-mir-1225-5p	NM_201559	0.678565805
hsa-mir-1225-5p	NM_002126	0.862638955
hsa-mir-1225-5p	NM_021813	0.790100933
hsa-mir-1226	NM_001003698	0.623158475
hsa-mir-1226	NM_001003699	0.623158475
hsa-mir-1226	NM_002126	0.610156377
hsa-mir-1226	NM_003150	0.516707663
hsa-mir-1226	NM_139276	0.516707663
hsa-mir-1226	NM_213662	0.745556968
hsa-mir-1226	NM_003413	0.619584935
hsa-mir-1226	NM_005229	0.61968357
hsa-mir-1226	NM_006940	0.591058492
hsa-mir-1226	NM_152989	0.591058492
hsa-mir-1226	NM_178010	0.591058492
hsa-mir-1226	NM_030661	0.543381477
hsa-mir-1226	NM_153631	0.543381477
hsa-mir-1226	NM_138473	0.852799314
hsa-mir-1227	NM_001455	0.612613071
hsa-mir-1227	NM_201559	0.612613071
hsa-mir-1227	NM_002198	0.980554747
hsa-mir-1227	NM_002199	0.942112695
hsa-mir-1227	NM_003413	0.88522706
hsa-mir-1227	NM_005375	0.793379179
hsa-mir-1227	NM_005604	0.981587049
hsa-mir-1227	NM_021813	0.721740516
hsa-mir-1227	NM_138473	0.644475349
hsa-mir-1231	NM_002015	0.76443859
hsa-mir-1231	NM_002126	0.536192124
hsa-mir-1231	NM_004430	0.943295094
hsa-mir-1231	NM_021813	0.567115835
hsa-mir-1231	NM_181457	0.805951203
hsa-mir-1231	NM_181458	0.842501417
hsa-mir-1231	NM_181459	0.879053468
hsa-mir-1231	NM_181460	0.879053468
hsa-mir-1233	NM_001668	0.581579697
hsa-mir-1233	NM_178426	0.581579697
hsa-mir-1233	NM_178427	0.581579697
hsa-mir-1233	NM_005229	0.981944832
hsa-mir-1233	NM_005938	0.787548054
hsa-mir-1234	NM_000278	0.581237843
hsa-mir-1234	NM_003987	0.581237843
hsa-mir-1234	NM_003989	0.701240906
hsa-mir-1234	NM_003990	0.701240906
hsa-mir-1234	NM_003150	0.747650365
hsa-mir-1234	NM_139276	0.747650365
hsa-mir-1234	NM_213662	0.864600021
hsa-mir-1234	NM_003412	0.747697539
hsa-mir-1234	NM_003413	0.738352912
hsa-mir-1234	NM_138473	0.634157235

hsa-mir-1236	NM_021813	0.726075569
hsa-mir-1236	NM_138473	0.713042839
hsa-mir-1237	NM_002126	0.952930113
hsa-mir-1238	NM_138473	0.981440015
hsa-mir-124	NM_000267	0.463045749
hsa-mir-124	NM_001042492	0.463045749
hsa-mir-124	NM_000280	0.547705503
hsa-mir-124	NM_001604	0.547705503
hsa-mir-124	NM_000346	0.37455147
hsa-mir-124	NM_000399	0.486365962
hsa-mir-124	NM_001001928	0.246754377
hsa-mir-124	NM_005036	0.246754377
hsa-mir-124	NM_001002295	0.542441684
hsa-mir-124	NM_002051	0.542441684
hsa-mir-124	NM_001003698	0.370729197
hsa-mir-124	NM_001003699	0.370729197
hsa-mir-124	NM_005080	0.471986644
hsa-mir-124	NM_001186	0.365391248
hsa-mir-124	NM_206866	0.365391248
hsa-mir-124	NM_001426	0.87366467
hsa-mir-124	NM_001455	0.258248151
hsa-mir-124	NM_201559	0.258248151
hsa-mir-124	NM_001621	0.126840146
hsa-mir-124	NM_001964	0.854959489
hsa-mir-124	NM_002015	0.314984301
hsa-mir-124	NM_002126	0.219082569
hsa-mir-124	NM_002198	0.599396548
hsa-mir-124	NM_002398	0.738987609
hsa-mir-124	NM_002918	0.999054081
hsa-mir-124	NM_003131	0.390833652
hsa-mir-124	NM_003150	0.20402567
hsa-mir-124	NM_139276	0.20402567
hsa-mir-124	NM_213662	0.465264125
hsa-mir-124	NM_003412	0.464138089
hsa-mir-124	NM_003413	0.279147203
hsa-mir-124	NM_004364	0.58478749
hsa-mir-124	NM_004430	0.663894258
hsa-mir-124	NM_005257	0.376355087
hsa-mir-124	NM_005375	0.922570645
hsa-mir-124	NM_005938	0.708405753
hsa-mir-124	NM_007129	0.503082508
hsa-mir-124	NM_012448	0.248591077
hsa-mir-124	NM_014564	0.693501401
hsa-mir-124	NM_178138	0.693501401
hsa-mir-124	NM_021813	0.320028794
hsa-mir-124	NM_138473	0.614900675
hsa-mir-124	NM_145113	0.75581198
hsa-mir-124	NM_181457	0.434845231
hsa-mir-124	NM_181458	0.360300807
hsa-mir-124	NM_181459	0.434845231
hsa-mir-124	NM_181460	0.434845231
hsa-mir-125a-3p	NM_000267	0.530383667
hsa-mir-125a-3p	NM_001042492	0.530383667
hsa-mir-125a-3p	NM_000346	0.648112604

hsa-mir-125a-3p	NM_001003698	0.969165735
hsa-mir-125a-3p	NM_001003699	0.969165735
hsa-mir-125a-3p	NM_001668	0.592109785
hsa-mir-125a-3p	NM_178426	0.709569772
hsa-mir-125a-3p	NM_178427	0.592109785
hsa-mir-125a-3p	NM_001964	0.78466925
hsa-mir-125a-3p	NM_002015	0.596006188
hsa-mir-125a-3p	NM_145113	0.778542831
hsa-mir-125a-3p	NM_003150	0.616582377
hsa-mir-125a-3p	NM_139276	0.616582377
hsa-mir-125a-3p	NM_213662	0.553592991
hsa-mir-125a-3p	NM_003403	0.757230246
hsa-mir-125a-3p	NM_005604	0.75508845
hsa-mir-125a-3p	NM_005938	0.972815243
hsa-mir-125a-3p	NM_021813	0.38608384
hsa-mir-125a-3p	NM_138473	0.443893339
hsa-mir-125a-5p	NM_001001928	0.446819317
hsa-mir-125a-5p	NM_005036	0.446819317
hsa-mir-125a-5p	NM_001668	0.813976199
hsa-mir-125a-5p	NM_178426	0.832846794
hsa-mir-125a-5p	NM_178427	0.813976199
hsa-mir-125a-5p	NM_003150	0.955831585
hsa-mir-125a-5p	NM_139276	0.955831585
hsa-mir-125a-5p	NM_213662	0.889839028
hsa-mir-125a-5p	NM_003412	0.933334763
hsa-mir-125a-5p	NM_138473	0.625887182
hsa-mir-125b	NM_001001928	0.446819317
hsa-mir-125b	NM_005036	0.446819317
hsa-mir-125b	NM_001668	0.813976199
hsa-mir-125b	NM_178426	0.832846794
hsa-mir-125b	NM_178427	0.813976199
hsa-mir-125b	NM_003150	0.955831585
hsa-mir-125b	NM_139276	0.955831585
hsa-mir-125b	NM_213662	0.889839028
hsa-mir-125b	NM_003412	0.933334763
hsa-mir-125b	NM_138473	0.625887182
hsa-mir-127-5p	NM_000280	0.641681702
hsa-mir-127-5p	NM_001604	0.641681702
hsa-mir-127-5p	NM_000346	0.395146039
hsa-mir-127-5p	NM_001455	0.593796388
hsa-mir-127-5p	NM_201559	0.593796388
hsa-mir-127-5p	NM_001668	0.438813925
hsa-mir-127-5p	NM_178426	0.399145977
hsa-mir-127-5p	NM_178427	0.438813925
hsa-mir-127-5p	NM_001964	0.781546002
hsa-mir-127-5p	NM_003140	0.489671164
hsa-mir-127-5p	NM_004430	0.865463846
hsa-mir-127-5p	NM_005604	0.156921475
hsa-mir-127-5p	NM_021813	0.313398171
hsa-mir-127-5p	NM_138473	0.286880581
hsa-mir-128	NM_000267	0.394839718
hsa-mir-128	NM_001042492	0.394839718
hsa-mir-128	NM_000346	0.845408402
hsa-mir-128	NM_001001928	0.449505751

hsa-mir-128	NM_005036	0.449505751
hsa-mir-128	NM_002015	0.504103782
hsa-mir-128	NM_002126	0.63287375
hsa-mir-128	NM_002398	0.570509871
hsa-mir-128	NM_003413	0.511702379
hsa-mir-128	NM_004430	0.50236878
hsa-mir-128	NM_005080	0.880577109
hsa-mir-128	NM_005257	0.477732612
hsa-mir-128	NM_005604	0.629394557
hsa-mir-128	NM_006940	0.699434225
hsa-mir-128	NM_152989	0.699434225
hsa-mir-128	NM_178010	0.699434225
hsa-mir-128	NM_007129	0.805603835
hsa-mir-128	NM_021813	0.373339664
hsa-mir-128	NM_032638	0.951504495
hsa-mir-128	NM_138473	0.306144492
hsa-mir-128	NM_181457	0.991220842
hsa-mir-128	NM_181459	0.991220842
hsa-mir-128	NM_181460	0.991220842
hsa-mir-129-3p	NM_001186	0.910257156
hsa-mir-129-3p	NM_206866	0.910257156
hsa-mir-129-3p	NM_001668	0.678625232
hsa-mir-129-3p	NM_178426	0.678625232
hsa-mir-129-3p	NM_178427	0.678625232
hsa-mir-129-3p	NM_002382	0.587472087
hsa-mir-129-3p	NM_145112	0.587472087
hsa-mir-129-3p	NM_138473	0.726614694
hsa-mir-130a	NM_000267	0.182493146
hsa-mir-130a	NM_001042492	0.182493146
hsa-mir-130a	NM_000280	0.915435818
hsa-mir-130a	NM_001604	0.915435818
hsa-mir-130a	NM_000399	0.9894742
hsa-mir-130a	NM_001002295	0.641075186
hsa-mir-130a	NM_002051	0.641075186
hsa-mir-130a	NM_005080	0.748396563
hsa-mir-130a	NM_001964	0.619142608
hsa-mir-130a	NM_002015	0.383909574
hsa-mir-130a	NM_002126	0.46725031
hsa-mir-130a	NM_002198	0.526862814
hsa-mir-130a	NM_003131	0.913497419
hsa-mir-130a	NM_003152	0.945601078
hsa-mir-130a	NM_003412	0.240221776
hsa-mir-130a	NM_004430	0.530538053
hsa-mir-130a	NM_005037	0.912473082
hsa-mir-130a	NM_015869	0.912473082
hsa-mir-130a	NM_138711	0.912473082
hsa-mir-130a	NM_138712	0.912473082
hsa-mir-130a	NM_005375	0.258196689
hsa-mir-130a	NM_005604	0.805719012
hsa-mir-130a	NM_006940	0.83950376
hsa-mir-130a	NM_152989	0.83950376
hsa-mir-130a	NM_178010	0.83950376
hsa-mir-130a	NM_018416	0.512765925
hsa-mir-130a	NM_021813	0.049363006

hsa-mir-130a	NM_030661	0.939079506
hsa-mir-130a	NM_153631	0.939079506
hsa-mir-130a	NM_032638	0.706086291
hsa-mir-130a	NM_138473	0.284924415
hsa-mir-130a	NM_145113	0.744683341
hsa-mir-130b	NM_000267	0.182493146
hsa-mir-130b	NM_001042492	0.182493146
hsa-mir-130b	NM_000280	0.915435818
hsa-mir-130b	NM_001604	0.915435818
hsa-mir-130b	NM_000399	0.9894742
hsa-mir-130b	NM_001002295	0.641075186
hsa-mir-130b	NM_002051	0.641075186
hsa-mir-130b	NM_005080	0.748396563
hsa-mir-130b	NM_001964	0.619142608
hsa-mir-130b	NM_002015	0.383909574
hsa-mir-130b	NM_002126	0.46725031
hsa-mir-130b	NM_002198	0.526862814
hsa-mir-130b	NM_003131	0.913497419
hsa-mir-130b	NM_003152	0.945601078
hsa-mir-130b	NM_003412	0.240221776
hsa-mir-130b	NM_004430	0.530538053
hsa-mir-130b	NM_005037	0.912473082
hsa-mir-130b	NM_015869	0.912473082
hsa-mir-130b	NM_138711	0.912473082
hsa-mir-130b	NM_138712	0.912473082
hsa-mir-130b	NM_005375	0.258196689
hsa-mir-130b	NM_005604	0.805719012
hsa-mir-130b	NM_006940	0.83950376
hsa-mir-130b	NM_152989	0.83950376
hsa-mir-130b	NM_178010	0.83950376
hsa-mir-130b	NM_018416	0.512765925
hsa-mir-130b	NM_021813	0.049363006
hsa-mir-130b	NM_030661	0.939079506
hsa-mir-130b	NM_153631	0.939079506
hsa-mir-130b	NM_032638	0.706086291
hsa-mir-130b	NM_138473	0.284924415
hsa-mir-130b	NM_145113	0.744683341
hsa-mir-132	NM_000280	0.736557259
hsa-mir-132	NM_001604	0.736557259
hsa-mir-132	NM_001455	0.691409842
hsa-mir-132	NM_201559	0.691409842
hsa-mir-132	NM_001621	0.776070821
hsa-mir-132	NM_001668	0.802113002
hsa-mir-132	NM_178426	0.802113002
hsa-mir-132	NM_178427	0.802113002
hsa-mir-132	NM_002015	0.535336876
hsa-mir-132	NM_003412	0.513670184
hsa-mir-132	NM_003413	0.620109357
hsa-mir-132	NM_005229	0.819583097
hsa-mir-132	NM_005375	0.961799942
hsa-mir-132	NM_005604	0.804430013
hsa-mir-132	NM_006940	0.708943652
hsa-mir-132	NM_152989	0.708943652
hsa-mir-132	NM_178010	0.708943652

hsa-mir-132	NM_007129	0.918712227
hsa-mir-132	NM_021813	0.4415653
hsa-mir-132	NM_138473	0.930497006
hsa-mir-133a	NM_001455	0.805905255
hsa-mir-133a	NM_201559	0.805905255
hsa-mir-133b	NM_001455	0.805905255
hsa-mir-133b	NM_201559	0.805905255
hsa-mir-134	NM_003403	0.980167558
hsa-mir-134	NM_012448	0.847316169
hsa-mir-135a	NM_000267	0.947443292
hsa-mir-135a	NM_001042492	0.947443292
hsa-mir-135a	NM_001186	0.465860226
hsa-mir-135a	NM_206866	0.465860226
hsa-mir-135a	NM_002015	0.599206629
hsa-mir-135a	NM_002398	0.787685286
hsa-mir-135a	NM_003412	0.585291081
hsa-mir-135a	NM_003413	0.891351028
hsa-mir-135a	NM_004430	0.708487234
hsa-mir-135a	NM_006940	0.782562375
hsa-mir-135a	NM_152989	0.782562375
hsa-mir-135a	NM_178010	0.782562375
hsa-mir-135a	NM_021813	0.844154937
hsa-mir-135b	NM_000267	0.947443292
hsa-mir-135b	NM_001042492	0.947443292
hsa-mir-135b	NM_001186	0.465860226
hsa-mir-135b	NM_206866	0.465860226
hsa-mir-135b	NM_002015	0.599206629
hsa-mir-135b	NM_002398	0.787685286
hsa-mir-135b	NM_003412	0.585291081
hsa-mir-135b	NM_003413	0.891351028
hsa-mir-135b	NM_004430	0.708487234
hsa-mir-135b	NM_006940	0.782562375
hsa-mir-135b	NM_152989	0.782562375
hsa-mir-135b	NM_178010	0.782562375
hsa-mir-135b	NM_021813	0.844154937
hsa-mir-137	NM_000267	0.581702838
hsa-mir-137	NM_001042492	0.581702838
hsa-mir-137	NM_001186	0.469120093
hsa-mir-137	NM_206866	0.469120093
hsa-mir-137	NM_002015	0.57760794
hsa-mir-137	NM_002126	0.739459344
hsa-mir-137	NM_002382	0.817862799
hsa-mir-137	NM_145112	0.817862799
hsa-mir-137	NM_021813	0.72652096
hsa-mir-138	NM_000346	0.843352376
hsa-mir-138	NM_002126	0.35289703
hsa-mir-138	NM_002199	0.751349497
hsa-mir-138	NM_003412	0.804961786
hsa-mir-138	NM_005604	0.832132453
hsa-mir-138	NM_005938	0.94710879
hsa-mir-138	NM_006940	0.830740531
hsa-mir-138	NM_152989	0.830740531
hsa-mir-138	NM_178010	0.830740531
hsa-mir-138	NM_138473	0.503004702

hsa-mir-139-3p	NM_002015	0.502160482
hsa-mir-139-3p	NM_002398	0.55203198
hsa-mir-139-3p	NM_004430	0.637176946
hsa-mir-139-3p	NM_005229	0.768116279
hsa-mir-139-3p	NM_005604	0.758600113
hsa-mir-139-5p	NM_000267	0.478957284
hsa-mir-139-5p	NM_001042492	0.478957284
hsa-mir-139-5p	NM_001455	0.752247017
hsa-mir-139-5p	NM_201559	0.752247017
hsa-mir-139-5p	NM_001668	0.718036483
hsa-mir-139-5p	NM_178426	0.718036483
hsa-mir-139-5p	NM_178427	0.718036483
hsa-mir-139-5p	NM_002015	0.458801979
hsa-mir-139-5p	NM_002126	0.971405554
hsa-mir-139-5p	NM_002398	0.542302002
hsa-mir-139-5p	NM_005257	0.963786739
hsa-mir-139-5p	NM_006940	0.758448791
hsa-mir-139-5p	NM_152989	0.758448791
hsa-mir-139-5p	NM_178010	0.758448791
hsa-mir-139-5p	NM_021813	0.467850699
hsa-mir-139-5p	NM_138473	0.603767747
hsa-mir-140-3p	NM_002015	0.698408663
hsa-mir-140-3p	NM_003150	0.980158981
hsa-mir-140-3p	NM_139276	0.980158981
hsa-mir-140-3p	NM_213662	0.980158981
hsa-mir-140-3p	NM_003412	0.935305632
hsa-mir-140-3p	NM_005229	0.760784182
hsa-mir-140-3p	NM_007129	0.686134996
hsa-mir-140-3p	NM_021813	0.851080241
hsa-mir-140-5p	NM_000267	0.630725827
hsa-mir-140-5p	NM_001042492	0.630725827
hsa-mir-140-5p	NM_000280	0.684997932
hsa-mir-140-5p	NM_001604	0.684997932
hsa-mir-140-5p	NM_000346	0.677116295
hsa-mir-140-5p	NM_000399	0.687359054
hsa-mir-140-5p	NM_001002295	0.895423259
hsa-mir-140-5p	NM_002051	0.895423259
hsa-mir-140-5p	NM_001003698	0.85301864
hsa-mir-140-5p	NM_001003699	0.85301864
hsa-mir-140-5p	NM_001186	0.617680232
hsa-mir-140-5p	NM_206866	0.617680232
hsa-mir-140-5p	NM_001668	0.838109387
hsa-mir-140-5p	NM_178426	0.838109387
hsa-mir-140-5p	NM_178427	0.838109387
hsa-mir-140-5p	NM_002198	0.567857132
hsa-mir-140-5p	NM_002382	0.680230966
hsa-mir-140-5p	NM_145112	0.680230966
hsa-mir-140-5p	NM_002918	0.981897046
hsa-mir-140-5p	NM_003150	0.639120246
hsa-mir-140-5p	NM_139276	0.639120246
hsa-mir-140-5p	NM_213662	0.639120246
hsa-mir-140-5p	NM_003412	0.998422447
hsa-mir-140-5p	NM_003413	0.836994379
hsa-mir-140-5p	NM_004430	0.909216278

hsa-mir-140-5p	NM_005080	0.836392765
hsa-mir-140-5p	NM_005375	0.97023357
hsa-mir-140-5p	NM_005604	0.599455974
hsa-mir-140-5p	NM_018416	0.7553041
hsa-mir-140-5p	NM_138473	0.580363603
hsa-mir-141	NM_021813	0.858935535
hsa-mir-142-3p	NM_001003698	0.910031092
hsa-mir-142-3p	NM_001003699	0.910031092
hsa-mir-142-3p	NM_001186	0.394753335
hsa-mir-142-3p	NM_206866	0.394753335
hsa-mir-142-3p	NM_001455	0.641204454
hsa-mir-142-3p	NM_201559	0.641204454
hsa-mir-142-3p	NM_001668	0.645333047
hsa-mir-142-3p	NM_178427	0.645333047
hsa-mir-142-3p	NM_002015	0.431555345
hsa-mir-142-3p	NM_002126	0.877255977
hsa-mir-142-3p	NM_002398	0.892644315
hsa-mir-142-3p	NM_003413	0.74705549
hsa-mir-142-3p	NM_005604	0.918266836
hsa-mir-142-3p	NM_006940	0.719144139
hsa-mir-142-3p	NM_152989	0.719144139
hsa-mir-142-3p	NM_178010	0.719144139
hsa-mir-142-3p	NM_018416	0.690323015
hsa-mir-142-3p	NM_021813	0.469276317
hsa-mir-142-3p	NM_138473	0.653979875
hsa-mir-143	NM_000346	0.803930098
hsa-mir-143	NM_001455	0.550315357
hsa-mir-143	NM_201559	0.550315357
hsa-mir-143	NM_001621	0.338942886
hsa-mir-143	NM_001964	0.743045749
hsa-mir-143	NM_002382	0.863602028
hsa-mir-143	NM_145112	0.863602028
hsa-mir-143	NM_145113	0.867541315
hsa-mir-143	NM_003413	0.601516901
hsa-mir-143	NM_005604	0.523924584
hsa-mir-143	NM_005938	0.907218453
hsa-mir-143	NM_006940	0.392006862
hsa-mir-143	NM_152989	0.392006862
hsa-mir-143	NM_178010	0.392006862
hsa-mir-143	NM_007129	0.684256636
hsa-mir-143	NM_021813	0.386735078
hsa-mir-143	NM_138473	0.555667397
hsa-mir-143	NM_181457	0.549865066
hsa-mir-144	NM_000267	0.325323858
hsa-mir-144	NM_001042492	0.325323858
hsa-mir-144	NM_000280	0.803188188
hsa-mir-144	NM_001604	0.803188188
hsa-mir-144	NM_001001928	0.621009327
hsa-mir-144	NM_005036	0.621009327
hsa-mir-144	NM_001002295	0.702436783
hsa-mir-144	NM_002051	0.702436783
hsa-mir-144	NM_001186	0.607454626
hsa-mir-144	NM_206866	0.607454626
hsa-mir-144	NM_001621	0.563003783

hsa-mir-144	NM_001668	0.654419139
hsa-mir-144	NM_178427	0.654419139
hsa-mir-144	NM_001964	0.756845507
hsa-mir-144	NM_002015	0.357866168
hsa-mir-144	NM_002126	0.753752891
hsa-mir-144	NM_002398	0.728792636
hsa-mir-144	NM_003140	0.761118071
hsa-mir-144	NM_004430	0.636154447
hsa-mir-144	NM_005037	0.732595304
hsa-mir-144	NM_015869	0.732595304
hsa-mir-144	NM_138711	0.732595304
hsa-mir-144	NM_138712	0.732595304
hsa-mir-144	NM_005257	0.586129176
hsa-mir-144	NM_005375	0.715933283
hsa-mir-144	NM_005604	0.994342252
hsa-mir-144	NM_021813	0.327818535
hsa-mir-144	NM_032638	0.894697278
hsa-mir-144	NM_138473	0.678848233
hsa-mir-145	NM_000346	0.964240707
hsa-mir-145	NM_002015	0.73025685
hsa-mir-145	NM_004506	0.974461411
hsa-mir-145	NM_021813	0.931485197
hsa-mir-146a	NM_000280	0.740550459
hsa-mir-146a	NM_001604	0.740550459
hsa-mir-146a	NM_000346	0.604173316
hsa-mir-146a	NM_001186	0.622918932
hsa-mir-146a	NM_206866	0.622918932
hsa-mir-146a	NM_001455	0.547192722
hsa-mir-146a	NM_201559	0.547192722
hsa-mir-146a	NM_002015	0.407679466
hsa-mir-146a	NM_002126	0.515297974
hsa-mir-146a	NM_002398	0.995371491
hsa-mir-146a	NM_002918	0.650672221
hsa-mir-146a	NM_003131	0.736446984
hsa-mir-146a	NM_003412	0.710599011
hsa-mir-146a	NM_003413	0.702975295
hsa-mir-146a	NM_004430	0.760009802
hsa-mir-146a	NM_005375	0.998503316
hsa-mir-146a	NM_005604	0.931916497
hsa-mir-146a	NM_006940	0.612819531
hsa-mir-146a	NM_152989	0.612819531
hsa-mir-146a	NM_178010	0.612819531
hsa-mir-146a	NM_018416	0.825612718
hsa-mir-146a	NM_021813	0.401184849
hsa-mir-146a	NM_030661	0.755945536
hsa-mir-146a	NM_153631	0.755945536
hsa-mir-146a	NM_138473	0.509114579
hsa-mir-146b-3p	NM_001002295	0.979187943
hsa-mir-146b-3p	NM_002051	0.979187943
hsa-mir-146b-3p	NM_001455	0.593116969
hsa-mir-146b-3p	NM_201559	0.593116969
hsa-mir-146b-3p	NM_001668	0.900023587
hsa-mir-146b-3p	NM_178426	0.900023587
hsa-mir-146b-3p	NM_178427	0.900023587

hsa-mir-146b-3p	NM_006940	0.978561211
hsa-mir-146b-3p	NM_152989	0.978561211
hsa-mir-146b-3p	NM_178010	0.978561211
hsa-mir-146b-3p	NM_018416	0.476359682
hsa-mir-146b-3p	NM_138473	0.822242576
hsa-mir-146b-5p	NM_000280	0.740550459
hsa-mir-146b-5p	NM_001604	0.740550459
hsa-mir-146b-5p	NM_000346	0.604173316
hsa-mir-146b-5p	NM_001186	0.622918932
hsa-mir-146b-5p	NM_206866	0.622918932
hsa-mir-146b-5p	NM_001455	0.547192722
hsa-mir-146b-5p	NM_201559	0.547192722
hsa-mir-146b-5p	NM_002015	0.407679466
hsa-mir-146b-5p	NM_002126	0.515297974
hsa-mir-146b-5p	NM_002398	0.995371491
hsa-mir-146b-5p	NM_002918	0.650672221
hsa-mir-146b-5p	NM_003131	0.736446984
hsa-mir-146b-5p	NM_003412	0.710599011
hsa-mir-146b-5p	NM_003413	0.702975295
hsa-mir-146b-5p	NM_004430	0.760009802
hsa-mir-146b-5p	NM_005375	0.998503316
hsa-mir-146b-5p	NM_005604	0.931916497
hsa-mir-146b-5p	NM_006940	0.612819531
hsa-mir-146b-5p	NM_152989	0.612819531
hsa-mir-146b-5p	NM_178010	0.612819531
hsa-mir-146b-5p	NM_018416	0.825612718
hsa-mir-146b-5p	NM_021813	0.401184849
hsa-mir-146b-5p	NM_030661	0.755945536
hsa-mir-146b-5p	NM_153631	0.755945536
hsa-mir-146b-5p	NM_138473	0.509114579
hsa-mir-147	NM_000267	0.798602564
hsa-mir-147	NM_001042492	0.798602564
hsa-mir-147	NM_000278	0.862449648
hsa-mir-147	NM_003987	0.862449648
hsa-mir-147	NM_003989	0.989170942
hsa-mir-147	NM_003990	0.989170942
hsa-mir-147	NM_002126	0.882957835
hsa-mir-147	NM_003412	0.550531007
hsa-mir-147	NM_004506	0.987738586
hsa-mir-147	NM_005604	0.810788623
hsa-mir-147	NM_021813	0.661930741
hsa-mir-147	NM_138473	0.64411389
hsa-mir-147b	NM_000267	0.407004334
hsa-mir-147b	NM_001042492	0.407004334
hsa-mir-147b	NM_001621	0.5659898
hsa-mir-147b	NM_032638	0.536191512
hsa-mir-148a	NM_000346	0.536855616
hsa-mir-148a	NM_001621	0.417686971
hsa-mir-148a	NM_002015	0.421059564
hsa-mir-148a	NM_002126	0.37802086
hsa-mir-148a	NM_002199	0.610471887
hsa-mir-148a	NM_002398	0.503149898
hsa-mir-148a	NM_003412	0.097957758
hsa-mir-148a	NM_004430	0.583146222

hsa-mir-148a	NM_005257	0.402452405
hsa-mir-148a	NM_005375	0.173483635
hsa-mir-148a	NM_005604	0.32308649
hsa-mir-148a	NM_006940	0.584827312
hsa-mir-148a	NM_152989	0.584827312
hsa-mir-148a	NM_178010	0.584827312
hsa-mir-148a	NM_018416	0.392453478
hsa-mir-148a	NM_021813	0.082973764
hsa-mir-148a	NM_138473	0.119183961
hsa-mir-148a	NM_181457	0.535710588
hsa-mir-148a	NM_181458	0.535710588
hsa-mir-148a	NM_181459	0.535710588
hsa-mir-148a	NM_181460	0.535710588
hsa-mir-148b	NM_000346	0.536855616
hsa-mir-148b	NM_001621	0.417686971
hsa-mir-148b	NM_002015	0.421059564
hsa-mir-148b	NM_002126	0.37802086
hsa-mir-148b	NM_002199	0.610471887
hsa-mir-148b	NM_002398	0.503149898
hsa-mir-148b	NM_003412	0.097957758
hsa-mir-148b	NM_004430	0.583146222
hsa-mir-148b	NM_005257	0.402452405
hsa-mir-148b	NM_005375	0.173483635
hsa-mir-148b	NM_005604	0.32308649
hsa-mir-148b	NM_006940	0.584827312
hsa-mir-148b	NM_152989	0.584827312
hsa-mir-148b	NM_178010	0.584827312
hsa-mir-148b	NM_018416	0.392453478
hsa-mir-148b	NM_021813	0.082973764
hsa-mir-148b	NM_138473	0.119183961
hsa-mir-148b	NM_181457	0.535710588
hsa-mir-148b	NM_181458	0.535710588
hsa-mir-148b	NM_181459	0.535710588
hsa-mir-148b	NM_181460	0.535710588
hsa-mir-149	NM_001186	0.956764638
hsa-mir-149	NM_206866	0.956764638
hsa-mir-149	NM_001455	0.908063286
hsa-mir-149	NM_201559	0.908063286
hsa-mir-149	NM_138473	0.75074972
hsa-mir-149	NM_181457	0.789910401
hsa-mir-149	NM_181458	0.745503668
hsa-mir-149	NM_181459	0.833078372
hsa-mir-149	NM_181460	0.833078372
hsa-mir-150	NM_005375	0.84633778
hsa-mir-150	NM_138473	0.846541177
hsa-mir-151-3p	NM_000278	0.761047005
hsa-mir-151-3p	NM_003987	0.761047005
hsa-mir-151-3p	NM_003989	0.737244031
hsa-mir-151-3p	NM_003990	0.737244031
hsa-mir-151-3p	NM_000346	0.562808963
hsa-mir-151-3p	NM_001002295	0.822105344
hsa-mir-151-3p	NM_002051	0.822105344
hsa-mir-151-3p	NM_001186	0.423190945
hsa-mir-151-3p	NM_206866	0.423190945

hsa-mir-151-3p	NM_001455	0.340530242
hsa-mir-151-3p	NM_201559	0.340530242
hsa-mir-151-3p	NM_001668	0.960670843
hsa-mir-151-3p	NM_178426	0.960670843
hsa-mir-151-3p	NM_178427	0.960670843
hsa-mir-151-3p	NM_002015	0.987587876
hsa-mir-151-3p	NM_002918	0.900083626
hsa-mir-151-3p	NM_003194	0.573347628
hsa-mir-151-3p	NM_003412	0.656818244
hsa-mir-151-3p	NM_021813	0.49594523
hsa-mir-151-5p	NM_000267	0.341887243
hsa-mir-151-5p	NM_001042492	0.341887243
hsa-mir-151-5p	NM_000278	0.574607833
hsa-mir-151-5p	NM_003987	0.574607833
hsa-mir-151-5p	NM_003989	0.574607833
hsa-mir-151-5p	NM_003990	0.574607833
hsa-mir-151-5p	NM_003988	0.551117918
hsa-mir-151-5p	NM_004430	0.476473633
hsa-mir-151-5p	NM_021813	0.464849979
hsa-mir-152	NM_000346	0.536855616
hsa-mir-152	NM_001621	0.417686971
hsa-mir-152	NM_002015	0.421059564
hsa-mir-152	NM_002126	0.37802086
hsa-mir-152	NM_002199	0.610471887
hsa-mir-152	NM_002398	0.503149898
hsa-mir-152	NM_003412	0.097957758
hsa-mir-152	NM_004430	0.583146222
hsa-mir-152	NM_005257	0.402452405
hsa-mir-152	NM_005375	0.173483635
hsa-mir-152	NM_005604	0.32308649
hsa-mir-152	NM_006940	0.584827312
hsa-mir-152	NM_152989	0.584827312
hsa-mir-152	NM_178010	0.584827312
hsa-mir-152	NM_018416	0.392453478
hsa-mir-152	NM_021813	0.082973764
hsa-mir-152	NM_138473	0.119183961
hsa-mir-152	NM_181457	0.535710588
hsa-mir-152	NM_181458	0.535710588
hsa-mir-152	NM_181459	0.535710588
hsa-mir-152	NM_181460	0.535710588
hsa-mir-153	NM_000267	0.539295156
hsa-mir-153	NM_001042492	0.539295156
hsa-mir-153	NM_005080	0.678690172
hsa-mir-153	NM_001455	0.371915272
hsa-mir-153	NM_201559	0.371915272
hsa-mir-153	NM_001621	0.650392244
hsa-mir-153	NM_178426	0.789800126
hsa-mir-153	NM_002015	0.602391141
hsa-mir-153	NM_002199	0.844766966
hsa-mir-153	NM_002382	0.83224763
hsa-mir-153	NM_145112	0.83224763
hsa-mir-153	NM_145113	0.947967714
hsa-mir-153	NM_002448	0.622890138
hsa-mir-153	NM_003131	0.906442848

hsa-mir-153 NM_004430	0.642651514
hsa-mir-153 NM_005037	0.458190562
hsa-mir-153 NM_015869	0.458190562
hsa-mir-153 NM_138711	0.458190562
hsa-mir-153 NM_138712	0.458190562
hsa-mir-153 NM_005375	0.763592532
hsa-mir-153 NM_012448	0.949546492
hsa-mir-153 NM_021813	0.413164448
hsa-mir-154 NM_000267	0.322886768
hsa-mir-154 NM_001042492	0.322886768
hsa-mir-154 NM_000346	0.653587784
hsa-mir-154 NM_001002295	0.577754361
hsa-mir-154 NM_002051	0.577754361
hsa-mir-154 NM_001455	0.312209646
hsa-mir-154 NM_201559	0.312209646
hsa-mir-154 NM_001621	0.901677107
hsa-mir-154 NM_002015	0.594001624
hsa-mir-154 NM_002126	0.743343493
hsa-mir-154 NM_003131	0.865212663
hsa-mir-154 NM_003150	0.675188923
hsa-mir-154 NM_139276	0.675188923
hsa-mir-154 NM_213662	0.700925396
hsa-mir-154 NM_003412	0.68346694
hsa-mir-154 NM_003413	0.768307424
hsa-mir-154 NM_004430	0.842835307
hsa-mir-154 NM_005194	0.880845446
hsa-mir-154 NM_006940	0.850410623
hsa-mir-154 NM_152989	0.850410623
hsa-mir-154 NM_178010	0.850410623
hsa-mir-154 NM_007129	0.635501371
hsa-mir-154 NM_012448	0.804753488
hsa-mir-154 NM_021813	0.64720283
hsa-mir-154 NM_030661	0.878528434
hsa-mir-154 NM_153631	0.878528434
hsa-mir-154 NM_138473	0.587397344
hsa-mir-155 NM_000267	0.618926958
hsa-mir-155 NM_001042492	0.618926958
hsa-mir-155 NM_001003698	0.900115483
hsa-mir-155 NM_001003699	0.900115483
hsa-mir-155 NM_001186	0.466655435
hsa-mir-155 NM_206866	0.466655435
hsa-mir-155 NM_001455	0.692396808
hsa-mir-155 NM_201559	0.692396808
hsa-mir-155 NM_002126	0.920393316
hsa-mir-155 NM_003413	0.410070607
hsa-mir-155 NM_005194	0.812442144
hsa-mir-155 NM_005263	0.957836762
hsa-mir-155 NM_005375	0.756116463
hsa-mir-155 NM_021813	0.825281892
hsa-mir-155 NM_030661	0.986728339
hsa-mir-155 NM_153631	0.986728339
hsa-mir-155 NM_138473	0.814703405
hsa-mir-15a NM_000267	0.033319753
hsa-mir-15a NM_001042492	0.033319753

hsa-mir-15a NM_000278	0.508317532
hsa-mir-15a NM_003987	0.508317532
hsa-mir-15a NM_003989	0.508317532
hsa-mir-15a NM_003990	0.508317532
hsa-mir-15a NM_000346	0.576970792
hsa-mir-15a NM_001003698	0.379480786
hsa-mir-15a NM_001003699	0.379480786
hsa-mir-15a NM_001621	0.042788746
hsa-mir-15a NM_001668	0.156255533
hsa-mir-15a NM_178426	0.156255533
hsa-mir-15a NM_178427	0.156255533
hsa-mir-15a NM_002015	0.856916267
hsa-mir-15a NM_002126	0.030073977
hsa-mir-15a NM_003131	0.314304269
hsa-mir-15a NM_003150	0.299500391
hsa-mir-15a NM_139276	0.299500391
hsa-mir-15a NM_213662	0.299500391
hsa-mir-15a NM_003194	0.427961587
hsa-mir-15a NM_003412	0.267793723
hsa-mir-15a NM_003413	0.366900798
hsa-mir-15a NM_003988	0.474251581
hsa-mir-15a NM_004430	0.31085632
hsa-mir-15a NM_005194	0.342589331
hsa-mir-15a NM_005375	0.390594109
hsa-mir-15a NM_005604	0.476555115
hsa-mir-15a NM_005938	0.36057282
hsa-mir-15a NM_006940	0.367584506
hsa-mir-15a NM_152989	0.367584506
hsa-mir-15a NM_178010	0.367584506
hsa-mir-15a NM_021813	0.337732919
hsa-mir-15a NM_030661	0.296624037
hsa-mir-15a NM_153631	0.296624037
hsa-mir-15a NM_138473	0.255349129
hsa-mir-15b NM_000267	0.033319753
hsa-mir-15b NM_001042492	0.033319753
hsa-mir-15b NM_000278	0.508317532
hsa-mir-15b NM_003987	0.508317532
hsa-mir-15b NM_003989	0.508317532
hsa-mir-15b NM_003990	0.508317532
hsa-mir-15b NM_000346	0.576970792
hsa-mir-15b NM_001003698	0.379480786
hsa-mir-15b NM_001003699	0.379480786
hsa-mir-15b NM_001621	0.042788746
hsa-mir-15b NM_001668	0.156255533
hsa-mir-15b NM_178426	0.156255533
hsa-mir-15b NM_178427	0.156255533
hsa-mir-15b NM_002015	0.856916267
hsa-mir-15b NM_002126	0.030073977
hsa-mir-15b NM_003131	0.314304269
hsa-mir-15b NM_003150	0.299500391
hsa-mir-15b NM_139276	0.299500391
hsa-mir-15b NM_213662	0.299500391
hsa-mir-15b NM_003194	0.427961587
hsa-mir-15b NM_003412	0.267793723

hsa-mir-15b	NM_003413	0.366900798
hsa-mir-15b	NM_003988	0.474251581
hsa-mir-15b	NM_004430	0.31085632
hsa-mir-15b	NM_005194	0.342589331
hsa-mir-15b	NM_005375	0.390594109
hsa-mir-15b	NM_005604	0.476555115
hsa-mir-15b	NM_005938	0.36057282
hsa-mir-15b	NM_006940	0.367584506
hsa-mir-15b	NM_152989	0.367584506
hsa-mir-15b	NM_178010	0.367584506
hsa-mir-15b	NM_021813	0.337732919
hsa-mir-15b	NM_030661	0.296624037
hsa-mir-15b	NM_153631	0.296624037
hsa-mir-15b	NM_138473	0.255349129
hsa-mir-16	NM_000267	0.033319753
hsa-mir-16	NM_001042492	0.033319753
hsa-mir-16	NM_000278	0.508317532
hsa-mir-16	NM_003987	0.508317532
hsa-mir-16	NM_003989	0.508317532
hsa-mir-16	NM_003990	0.508317532
hsa-mir-16	NM_000346	0.576970792
hsa-mir-16	NM_001003698	0.379480786
hsa-mir-16	NM_001003699	0.379480786
hsa-mir-16	NM_001621	0.042788746
hsa-mir-16	NM_001668	0.156255533
hsa-mir-16	NM_178426	0.156255533
hsa-mir-16	NM_178427	0.156255533
hsa-mir-16	NM_002015	0.856916267
hsa-mir-16	NM_002126	0.030073977
hsa-mir-16	NM_003131	0.314304269
hsa-mir-16	NM_003150	0.299500391
hsa-mir-16	NM_139276	0.299500391
hsa-mir-16	NM_213662	0.299500391
hsa-mir-16	NM_003194	0.427961587
hsa-mir-16	NM_003412	0.267793723
hsa-mir-16	NM_003413	0.366900798
hsa-mir-16	NM_003988	0.474251581
hsa-mir-16	NM_004430	0.31085632
hsa-mir-16	NM_005194	0.342589331
hsa-mir-16	NM_005375	0.390594109
hsa-mir-16	NM_005604	0.476555115
hsa-mir-16	NM_005938	0.36057282
hsa-mir-16	NM_006940	0.367584506
hsa-mir-16	NM_152989	0.367584506
hsa-mir-16	NM_178010	0.367584506
hsa-mir-16	NM_021813	0.337732919
hsa-mir-16	NM_030661	0.296624037
hsa-mir-16	NM_153631	0.296624037
hsa-mir-16	NM_138473	0.255349129
hsa-mir-17	NM_000399	0.538803817
hsa-mir-17	NM_001001928	0.538968005
hsa-mir-17	NM_005036	0.538968005
hsa-mir-17	NM_001002295	0.688877793
hsa-mir-17	NM_002051	0.688877793

hsa-mir-17	NM_005080	0.83739811
hsa-mir-17	NM_001455	0.270407866
hsa-mir-17	NM_201559	0.270407866
hsa-mir-17	NM_001668	0.861702225
hsa-mir-17	NM_178427	0.861702225
hsa-mir-17	NM_001964	0.590421957
hsa-mir-17	NM_002015	0.459817739
hsa-mir-17	NM_002126	0.36992296
hsa-mir-17	NM_002198	0.691429447
hsa-mir-17	NM_002702	0.899792621
hsa-mir-17	NM_003150	0.434516243
hsa-mir-17	NM_139276	0.434516243
hsa-mir-17	NM_213662	0.434516243
hsa-mir-17	NM_003152	0.763305816
hsa-mir-17	NM_003403	0.729582331
hsa-mir-17	NM_003412	0.119638541
hsa-mir-17	NM_003413	0.423646138
hsa-mir-17	NM_004430	0.307420012
hsa-mir-17	NM_004506	0.696326906
hsa-mir-17	NM_005037	0.964698963
hsa-mir-17	NM_015869	0.964698963
hsa-mir-17	NM_138711	0.964698963
hsa-mir-17	NM_138712	0.964698963
hsa-mir-17	NM_005194	0.919041828
hsa-mir-17	NM_005229	0.968770581
hsa-mir-17	NM_005257	0.447996814
hsa-mir-17	NM_005375	0.232035043
hsa-mir-17	NM_005604	0.564740623
hsa-mir-17	NM_018416	0.247866322
hsa-mir-17	NM_021813	0.238331776
hsa-mir-17	NM_030661	0.550021902
hsa-mir-17	NM_153631	0.550021902
hsa-mir-17	NM_138473	0.24685485
hsa-mir-17	NM_181457	0.551315189
hsa-mir-17	NM_181458	0.551315189
hsa-mir-17	NM_181459	0.596997442
hsa-mir-17	NM_181460	0.551315189
hsa-mir-182	NM_000267	0.661357921
hsa-mir-182	NM_001042492	0.661357921
hsa-mir-182	NM_000280	0.936421253
hsa-mir-182	NM_001604	0.936421253
hsa-mir-182	NM_000346	0.998327488
hsa-mir-182	NM_001455	0.344661898
hsa-mir-182	NM_201559	0.344661898
hsa-mir-182	NM_002015	0.51602763
hsa-mir-182	NM_003403	0.865374401
hsa-mir-182	NM_003412	0.750221623
hsa-mir-182	NM_003413	0.85261981
hsa-mir-182	NM_004364	0.830509565
hsa-mir-182	NM_004430	0.495400591
hsa-mir-182	NM_006940	0.545046637
hsa-mir-182	NM_152989	0.545046637
hsa-mir-182	NM_178010	0.545046637
hsa-mir-182	NM_007129	0.867266851

hsa-mir-182 NM_018416	0.768252286
hsa-mir-182 NM_021813	0.321765021
hsa-mir-182 NM_181457	0.859019467
hsa-mir-182 NM_181459	0.859019467
hsa-mir-182 NM_181460	0.859019467
hsa-mir-183 NM_000267	0.760318574
hsa-mir-183 NM_001042492	0.760318574
hsa-mir-183 NM_001003698	0.890799038
hsa-mir-183 NM_001003699	0.890799038
hsa-mir-183 NM_001426	0.962658253
hsa-mir-183 NM_001455	0.548915471
hsa-mir-183 NM_201559	0.548915471
hsa-mir-183 NM_002015	0.635390483
hsa-mir-183 NM_002126	0.648059304
hsa-mir-183 NM_003131	0.948833989
hsa-mir-183 NM_003413	0.743796235
hsa-mir-183 NM_004430	0.868666125
hsa-mir-183 NM_021813	0.451064312
hsa-mir-184 NM_003988	0.931483972
hsa-mir-184 NM_018416	0.842108713
hsa-mir-187 NM_138473	0.935214961
hsa-mir-18a NM_000346	0.819165888
hsa-mir-18a NM_000399	0.532381492
hsa-mir-18a NM_001001928	0.557800616
hsa-mir-18a NM_005036	0.557800616
hsa-mir-18a NM_001455	0.371191742
hsa-mir-18a NM_201559	0.371191742
hsa-mir-18a NM_001668	0.504995788
hsa-mir-18a NM_178426	0.727991913
hsa-mir-18a NM_178427	0.504995788
hsa-mir-18a NM_002126	0.201926146
hsa-mir-18a NM_002198	0.872851082
hsa-mir-18a NM_002398	0.815138993
hsa-mir-18a NM_002702	0.616946899
hsa-mir-18a NM_002918	0.96086505
hsa-mir-18a NM_003150	0.421283791
hsa-mir-18a NM_139276	0.421283791
hsa-mir-18a NM_213662	0.382763321
hsa-mir-18a NM_003403	0.563034415
hsa-mir-18a NM_003412	0.208831232
hsa-mir-18a NM_004430	0.386066686
hsa-mir-18a NM_004506	0.913657319
hsa-mir-18a NM_005604	0.694666646
hsa-mir-18a NM_006940	0.744848141
hsa-mir-18a NM_152989	0.744848141
hsa-mir-18a NM_178010	0.744848141
hsa-mir-18a NM_018416	0.190115024
hsa-mir-18a NM_021813	0.289302967
hsa-mir-18a NM_138473	0.368047051
hsa-mir-18b NM_000346	0.819165888
hsa-mir-18b NM_000399	0.532381492
hsa-mir-18b NM_001001928	0.557800616
hsa-mir-18b NM_005036	0.557800616
hsa-mir-18b NM_001455	0.371191742

hsa-mir-18b	NM_201559	0.371191742
hsa-mir-18b	NM_001668	0.504995788
hsa-mir-18b	NM_178426	0.727991913
hsa-mir-18b	NM_178427	0.504995788
hsa-mir-18b	NM_002126	0.201926146
hsa-mir-18b	NM_002198	0.872851082
hsa-mir-18b	NM_002398	0.815138993
hsa-mir-18b	NM_002702	0.616946899
hsa-mir-18b	NM_002918	0.96086505
hsa-mir-18b	NM_003150	0.421283791
hsa-mir-18b	NM_139276	0.421283791
hsa-mir-18b	NM_213662	0.382763321
hsa-mir-18b	NM_003403	0.563034415
hsa-mir-18b	NM_003412	0.208831232
hsa-mir-18b	NM_004430	0.386066686
hsa-mir-18b	NM_004506	0.913657319
hsa-mir-18b	NM_005604	0.694666646
hsa-mir-18b	NM_006940	0.744848141
hsa-mir-18b	NM_152989	0.744848141
hsa-mir-18b	NM_178010	0.744848141
hsa-mir-18b	NM_018416	0.190115024
hsa-mir-18b	NM_021813	0.289302967
hsa-mir-18b	NM_138473	0.368047051
hsa-mir-190	NM_001186	0.904207318
hsa-mir-190	NM_206866	0.904207318
hsa-mir-190	NM_001621	0.69541897
hsa-mir-190	NM_002015	0.804527423
hsa-mir-190	NM_003413	0.954102097
hsa-mir-190	NM_021813	0.537650825
hsa-mir-190b	NM_001186	0.904207318
hsa-mir-190b	NM_206866	0.904207318
hsa-mir-190b	NM_001621	0.69541897
hsa-mir-190b	NM_002015	0.804527423
hsa-mir-190b	NM_003413	0.954102097
hsa-mir-190b	NM_021813	0.537650825
hsa-mir-191	NM_001455	0.816923006
hsa-mir-191	NM_201559	0.816923006
hsa-mir-191	NM_003412	0.965055521
hsa-mir-193a-3p	NM_001002295	0.965489271
hsa-mir-193a-3p	NM_002051	0.965489271
hsa-mir-193a-3p	NM_001455	0.79766706
hsa-mir-193a-3p	NM_201559	0.79766706
hsa-mir-193a-3p	NM_001668	0.983577522
hsa-mir-193a-3p	NM_178426	0.983577522
hsa-mir-193a-3p	NM_178427	0.983577522
hsa-mir-193a-3p	NM_145113	0.900878835
hsa-mir-193a-3p	NM_003412	0.899294543
hsa-mir-193a-3p	NM_004430	0.634250969
hsa-mir-193a-3p	NM_005229	0.967431958
hsa-mir-193a-3p	NM_005375	0.951900262
hsa-mir-193a-3p	NM_138473	0.977813175
hsa-mir-193a-5p	NM_001455	0.896308526
hsa-mir-193a-5p	NM_201559	0.896308526
hsa-mir-193a-5p	NM_138473	0.919644055

hsa-mir-193b	NM_001002295	0.965489271
hsa-mir-193b	NM_002051	0.965489271
hsa-mir-193b	NM_001455	0.79766706
hsa-mir-193b	NM_201559	0.79766706
hsa-mir-193b	NM_001668	0.983577522
hsa-mir-193b	NM_178426	0.983577522
hsa-mir-193b	NM_178427	0.983577522
hsa-mir-193b	NM_145113	0.900878835
hsa-mir-193b	NM_003412	0.899294543
hsa-mir-193b	NM_004430	0.634250969
hsa-mir-193b	NM_005229	0.967431958
hsa-mir-193b	NM_005375	0.951900262
hsa-mir-193b	NM_138473	0.977813175
hsa-mir-194	NM_001186	0.835921643
hsa-mir-194	NM_206866	0.835921643
hsa-mir-194	NM_001621	0.67806589
hsa-mir-194	NM_002015	0.602367861
hsa-mir-194	NM_003413	0.810446156
hsa-mir-194	NM_138473	0.757208804
hsa-mir-195	NM_000267	0.033319753
hsa-mir-195	NM_001042492	0.033319753
hsa-mir-195	NM_000278	0.508317532
hsa-mir-195	NM_003987	0.508317532
hsa-mir-195	NM_003989	0.508317532
hsa-mir-195	NM_003990	0.508317532
hsa-mir-195	NM_000346	0.576970792
hsa-mir-195	NM_001003698	0.379480786
hsa-mir-195	NM_001003699	0.379480786
hsa-mir-195	NM_001621	0.042788746
hsa-mir-195	NM_001668	0.156255533
hsa-mir-195	NM_178426	0.156255533
hsa-mir-195	NM_178427	0.156255533
hsa-mir-195	NM_002015	0.856916267
hsa-mir-195	NM_002126	0.030073977
hsa-mir-195	NM_003131	0.314304269
hsa-mir-195	NM_003150	0.299500391
hsa-mir-195	NM_139276	0.299500391
hsa-mir-195	NM_213662	0.299500391
hsa-mir-195	NM_003194	0.427961587
hsa-mir-195	NM_003412	0.267793723
hsa-mir-195	NM_003413	0.366900798
hsa-mir-195	NM_003988	0.474251581
hsa-mir-195	NM_004430	0.31085632
hsa-mir-195	NM_005194	0.342589331
hsa-mir-195	NM_005375	0.390594109
hsa-mir-195	NM_005604	0.476555115
hsa-mir-195	NM_005938	0.36057282
hsa-mir-195	NM_006940	0.367584506
hsa-mir-195	NM_152989	0.367584506
hsa-mir-195	NM_178010	0.367584506
hsa-mir-195	NM_021813	0.337732919
hsa-mir-195	NM_030661	0.296624037
hsa-mir-195	NM_153631	0.296624037
hsa-mir-195	NM_138473	0.255349129

hsa-mir-196a	NM_001003698	0.381976076
hsa-mir-196a	NM_001003699	0.381976076
hsa-mir-196a	NM_001186	0.222379807
hsa-mir-196a	NM_206866	0.222379807
hsa-mir-196a	NM_001455	0.425560644
hsa-mir-196a	NM_201559	0.425560644
hsa-mir-196a	NM_001621	0.48305647
hsa-mir-196a	NM_002015	0.422070423
hsa-mir-196a	NM_002126	0.506211882
hsa-mir-196a	NM_002918	0.797809805
hsa-mir-196a	NM_003131	0.879293624
hsa-mir-196a	NM_003140	0.958009527
hsa-mir-196a	NM_003150	0.272998116
hsa-mir-196a	NM_139276	0.272998116
hsa-mir-196a	NM_213662	0.31577706
hsa-mir-196a	NM_003413	0.627896647
hsa-mir-196a	NM_005257	0.59417929
hsa-mir-196a	NM_005375	0.724356496
hsa-mir-196a	NM_005604	0.373704799
hsa-mir-196a	NM_018416	0.47070561
hsa-mir-196a	NM_021813	0.456480066
hsa-mir-196a	NM_138473	0.317479591
hsa-mir-196a	NM_181457	0.817622643
hsa-mir-196a	NM_181458	0.689437135
hsa-mir-196b	NM_001003698	0.381976076
hsa-mir-196b	NM_001003699	0.381976076
hsa-mir-196b	NM_001186	0.222379807
hsa-mir-196b	NM_206866	0.222379807
hsa-mir-196b	NM_001455	0.425560644
hsa-mir-196b	NM_201559	0.425560644
hsa-mir-196b	NM_001621	0.48305647
hsa-mir-196b	NM_002015	0.422070423
hsa-mir-196b	NM_002126	0.506211882
hsa-mir-196b	NM_002918	0.797809805
hsa-mir-196b	NM_003131	0.879293624
hsa-mir-196b	NM_003140	0.958009527
hsa-mir-196b	NM_003150	0.272998116
hsa-mir-196b	NM_139276	0.272998116
hsa-mir-196b	NM_213662	0.31577706
hsa-mir-196b	NM_003413	0.627896647
hsa-mir-196b	NM_005257	0.59417929
hsa-mir-196b	NM_005375	0.724356496
hsa-mir-196b	NM_005604	0.373704799
hsa-mir-196b	NM_018416	0.47070561
hsa-mir-196b	NM_021813	0.456480066
hsa-mir-196b	NM_138473	0.317479591
hsa-mir-196b	NM_181457	0.817622643
hsa-mir-196b	NM_181458	0.689437135
hsa-mir-198	NM_000346	0.532314101
hsa-mir-198	NM_003413	0.525562175
hsa-mir-198	NM_018416	0.97701429
hsa-mir-198	NM_021813	0.383710465
hsa-mir-198	NM_032638	0.931865648
hsa-mir-198	NM_138473	0.818235898

hsa-mir-199a-3p	NM_000267	0.241287161
hsa-mir-199a-3p	NM_001042492	0.241287161
hsa-mir-199a-3p	NM_000280	0.574481628
hsa-mir-199a-3p	NM_001604	0.574481628
hsa-mir-199a-3p	NM_000346	0.801206904
hsa-mir-199a-3p	NM_001001928	0.354124152
hsa-mir-199a-3p	NM_005036	0.354124152
hsa-mir-199a-3p	NM_001003698	0.471500819
hsa-mir-199a-3p	NM_001003699	0.471500819
hsa-mir-199a-3p	NM_001186	0.312024628
hsa-mir-199a-3p	NM_206866	0.312024628
hsa-mir-199a-3p	NM_001668	0.939741771
hsa-mir-199a-3p	NM_178426	0.691999816
hsa-mir-199a-3p	NM_178427	0.939741771
hsa-mir-199a-3p	NM_001964	0.454138549
hsa-mir-199a-3p	NM_002918	0.601570814
hsa-mir-199a-3p	NM_004364	0.751008255
hsa-mir-199a-3p	NM_005375	0.485988574
hsa-mir-199a-3p	NM_021813	0.459545113
hsa-mir-199a-3p	NM_138473	0.264786265
hsa-mir-199a-5p	NM_001002295	0.745903723
hsa-mir-199a-5p	NM_002051	0.745903723
hsa-mir-199a-5p	NM_002126	0.503339817
hsa-mir-199a-5p	NM_005604	0.530528863
hsa-mir-199a-5p	NM_021813	0.469534239
hsa-mir-199a-5p	NM_138473	0.404903585
hsa-mir-199a-5p	NM_181457	0.649161446
hsa-mir-199a-5p	NM_181458	0.649161446
hsa-mir-199a-5p	NM_181459	0.649161446
hsa-mir-199a-5p	NM_181460	0.649161446
hsa-mir-199b-3p	NM_000267	0.241287161
hsa-mir-199b-3p	NM_001042492	0.241287161
hsa-mir-199b-3p	NM_000280	0.574481628
hsa-mir-199b-3p	NM_001604	0.574481628
hsa-mir-199b-3p	NM_000346	0.801206904
hsa-mir-199b-3p	NM_001001928	0.354124152
hsa-mir-199b-3p	NM_005036	0.354124152
hsa-mir-199b-3p	NM_001003698	0.471500819
hsa-mir-199b-3p	NM_001003699	0.471500819
hsa-mir-199b-3p	NM_001186	0.312024628
hsa-mir-199b-3p	NM_206866	0.312024628
hsa-mir-199b-3p	NM_001668	0.939741771
hsa-mir-199b-3p	NM_178426	0.691999816
hsa-mir-199b-3p	NM_178427	0.939741771
hsa-mir-199b-3p	NM_001964	0.454138549
hsa-mir-199b-3p	NM_002918	0.601570814
hsa-mir-199b-3p	NM_004364	0.751008255
hsa-mir-199b-3p	NM_005375	0.485988574
hsa-mir-199b-3p	NM_021813	0.459545113
hsa-mir-199b-3p	NM_138473	0.264786265
hsa-mir-199b-5p	NM_001002295	0.745903723
hsa-mir-199b-5p	NM_002051	0.745903723
hsa-mir-199b-5p	NM_002126	0.503339817
hsa-mir-199b-5p	NM_005604	0.530528863

hsa-mir-199b-5p	NM_021813	0.469534239
hsa-mir-199b-5p	NM_138473	0.404903585
hsa-mir-199b-5p	NM_181457	0.649161446
hsa-mir-199b-5p	NM_181458	0.649161446
hsa-mir-199b-5p	NM_181459	0.649161446
hsa-mir-199b-5p	NM_181460	0.649161446
hsa-mir-19a	NM_000280	0.797456311
hsa-mir-19a	NM_001604	0.797456311
hsa-mir-19a	NM_000346	0.414793463
hsa-mir-19a	NM_001455	0.375381599
hsa-mir-19a	NM_201559	0.375381599
hsa-mir-19a	NM_001964	0.625753626
hsa-mir-19a	NM_002015	0.372181771
hsa-mir-19a	NM_002126	0.477229633
hsa-mir-19a	NM_002398	0.968537164
hsa-mir-19a	NM_002585	0.882043773
hsa-mir-19a	NM_002918	0.912201682
hsa-mir-19a	NM_003131	0.843666662
hsa-mir-19a	NM_003152	0.739233279
hsa-mir-19a	NM_003412	0.538014121
hsa-mir-19a	NM_004430	0.699580647
hsa-mir-19a	NM_004506	0.945685623
hsa-mir-19a	NM_005257	0.731218085
hsa-mir-19a	NM_005375	0.972210565
hsa-mir-19a	NM_005604	0.793534178
hsa-mir-19a	NM_005938	0.959334058
hsa-mir-19a	NM_006940	0.772337995
hsa-mir-19a	NM_152989	0.772337995
hsa-mir-19a	NM_178010	0.772337995
hsa-mir-19a	NM_018416	0.749945934
hsa-mir-19a	NM_021813	0.641220995
hsa-mir-19a	NM_030661	0.937087807
hsa-mir-19a	NM_153631	0.937087807
hsa-mir-19a	NM_138473	0.471788148
hsa-mir-19b	NM_000280	0.797456311
hsa-mir-19b	NM_001604	0.797456311
hsa-mir-19b	NM_000346	0.414793463
hsa-mir-19b	NM_001455	0.375381599
hsa-mir-19b	NM_201559	0.375381599
hsa-mir-19b	NM_001964	0.625753626
hsa-mir-19b	NM_002015	0.372181771
hsa-mir-19b	NM_002126	0.477229633
hsa-mir-19b	NM_002398	0.968537164
hsa-mir-19b	NM_002585	0.882043773
hsa-mir-19b	NM_002918	0.912201682
hsa-mir-19b	NM_003131	0.843666662
hsa-mir-19b	NM_003152	0.739233279
hsa-mir-19b	NM_003412	0.538014121
hsa-mir-19b	NM_004430	0.699580647
hsa-mir-19b	NM_004506	0.945685623
hsa-mir-19b	NM_005257	0.731218085
hsa-mir-19b	NM_005375	0.972210565
hsa-mir-19b	NM_005604	0.793534178
hsa-mir-19b	NM_005938	0.959334058

hsa-mir-19b	NM_006940	0.772337995
hsa-mir-19b	NM_152989	0.772337995
hsa-mir-19b	NM_178010	0.772337995
hsa-mir-19b	NM_018416	0.749945934
hsa-mir-19b	NM_021813	0.641220995
hsa-mir-19b	NM_030661	0.937087807
hsa-mir-19b	NM_153631	0.937087807
hsa-mir-19b	NM_138473	0.471788148
hsa-mir-200a	NM_021813	0.858935535
hsa-mir-200b	NM_000267	0.866025026
hsa-mir-200b	NM_001042492	0.866025026
hsa-mir-200b	NM_021813	0.935830053
hsa-mir-200c	NM_000267	0.866025026
hsa-mir-200c	NM_001042492	0.866025026
hsa-mir-200c	NM_021813	0.935830053
hsa-mir-202	NM_000346	0.789333905
hsa-mir-202	NM_005080	0.693718889
hsa-mir-202	NM_001186	0.60685485
hsa-mir-202	NM_206866	0.60685485
hsa-mir-202	NM_001455	0.639878084
hsa-mir-202	NM_201559	0.639878084
hsa-mir-202	NM_001621	0.481888162
hsa-mir-202	NM_002126	0.499386439
hsa-mir-202	NM_003412	0.606220153
hsa-mir-202	NM_004430	0.781884793
hsa-mir-202	NM_021813	0.421636673
hsa-mir-202	NM_138473	0.498011671
hsa-mir-202	NM_181457	0.654401372
hsa-mir-202	NM_181458	0.654401372
hsa-mir-202	NM_181459	0.654401372
hsa-mir-202	NM_181460	0.654401372
hsa-mir-202	NM_213662	0.645246052
hsa-mir-206	NM_000346	0.916620667
hsa-mir-206	NM_001186	0.866717312
hsa-mir-206	NM_206866	0.866717312
hsa-mir-206	NM_001621	0.497833392
hsa-mir-206	NM_003412	0.897569956
hsa-mir-206	NM_005375	0.924896234
hsa-mir-206	NM_006940	0.953379179
hsa-mir-206	NM_152989	0.953379179
hsa-mir-206	NM_178010	0.953379179
hsa-mir-206	NM_021813	0.671283944
hsa-mir-206	NM_181457	0.763547809
hsa-mir-206	NM_181458	0.763730376
hsa-mir-206	NM_181459	0.839974269
hsa-mir-206	NM_181460	0.763783676
hsa-mir-208a	NM_000267	0.811704523
hsa-mir-208a	NM_001042492	0.811704523
hsa-mir-208a	NM_001186	0.576589729
hsa-mir-208a	NM_206866	0.576589729
hsa-mir-208a	NM_001455	0.545432602
hsa-mir-208a	NM_201559	0.545432602
hsa-mir-208a	NM_003150	0.948531344
hsa-mir-208a	NM_139276	0.948531344

hsa-mir-208a	NM_213662	0.948531344
hsa-mir-208a	NM_005375	0.979028044
hsa-mir-208a	NM_021813	0.634338577
hsa-mir-208a	NM_138473	0.768202662
hsa-mir-208a	NM_181457	0.988120874
hsa-mir-208a	NM_181459	0.833382243
hsa-mir-208a	NM_181460	0.988120874
hsa-mir-208b	NM_000267	0.811704523
hsa-mir-208b	NM_001042492	0.811704523
hsa-mir-208b	NM_001186	0.576589729
hsa-mir-208b	NM_206866	0.576589729
hsa-mir-208b	NM_001455	0.545432602
hsa-mir-208b	NM_201559	0.545432602
hsa-mir-208b	NM_003150	0.948531344
hsa-mir-208b	NM_139276	0.948531344
hsa-mir-208b	NM_213662	0.948531344
hsa-mir-208b	NM_005375	0.979028044
hsa-mir-208b	NM_021813	0.634338577
hsa-mir-208b	NM_138473	0.768202662
hsa-mir-208b	NM_181457	0.988120874
hsa-mir-208b	NM_181459	0.833382243
hsa-mir-208b	NM_181460	0.988120874
hsa-mir-20a	NM_000399	0.538803817
hsa-mir-20a	NM_001001928	0.538968005
hsa-mir-20a	NM_005036	0.538968005
hsa-mir-20a	NM_001002295	0.688877793
hsa-mir-20a	NM_002051	0.688877793
hsa-mir-20a	NM_005080	0.83739811
hsa-mir-20a	NM_001455	0.270407866
hsa-mir-20a	NM_201559	0.270407866
hsa-mir-20a	NM_001668	0.861702225
hsa-mir-20a	NM_178427	0.861702225
hsa-mir-20a	NM_001964	0.590421957
hsa-mir-20a	NM_002015	0.459817739
hsa-mir-20a	NM_002126	0.36992296
hsa-mir-20a	NM_002198	0.691429447
hsa-mir-20a	NM_002702	0.899792621
hsa-mir-20a	NM_003150	0.434516243
hsa-mir-20a	NM_139276	0.434516243
hsa-mir-20a	NM_213662	0.434516243
hsa-mir-20a	NM_003152	0.763305816
hsa-mir-20a	NM_003403	0.729582331
hsa-mir-20a	NM_003412	0.119638541
hsa-mir-20a	NM_003413	0.423646138
hsa-mir-20a	NM_004430	0.307420012
hsa-mir-20a	NM_004506	0.696326906
hsa-mir-20a	NM_005037	0.964698963
hsa-mir-20a	NM_015869	0.964698963
hsa-mir-20a	NM_138711	0.964698963
hsa-mir-20a	NM_138712	0.964698963
hsa-mir-20a	NM_005194	0.919041828
hsa-mir-20a	NM_005229	0.968770581
hsa-mir-20a	NM_005257	0.447996814
hsa-mir-20a	NM_005375	0.232035043

hsa-mir-20a NM_005604	0.564740623
hsa-mir-20a NM_018416	0.247866322
hsa-mir-20a NM_021813	0.238331776
hsa-mir-20a NM_030661	0.550021902
hsa-mir-20a NM_153631	0.550021902
hsa-mir-20a NM_138473	0.24685485
hsa-mir-20a NM_181457	0.551315189
hsa-mir-20a NM_181458	0.551315189
hsa-mir-20a NM_181459	0.596997442
hsa-mir-20a NM_181460	0.551315189
hsa-mir-20b NM_000399	0.538803817
hsa-mir-20b NM_001001928	0.538968005
hsa-mir-20b NM_005036	0.538968005
hsa-mir-20b NM_001002295	0.688877793
hsa-mir-20b NM_002051	0.688877793
hsa-mir-20b NM_005080	0.83739811
hsa-mir-20b NM_001455	0.270407866
hsa-mir-20b NM_201559	0.270407866
hsa-mir-20b NM_001668	0.861702225
hsa-mir-20b NM_178427	0.861702225
hsa-mir-20b NM_001964	0.590421957
hsa-mir-20b NM_002015	0.459817739
hsa-mir-20b NM_002126	0.36992296
hsa-mir-20b NM_002198	0.691429447
hsa-mir-20b NM_002702	0.899792621
hsa-mir-20b NM_003150	0.434516243
hsa-mir-20b NM_139276	0.434516243
hsa-mir-20b NM_213662	0.434516243
hsa-mir-20b NM_003152	0.763305816
hsa-mir-20b NM_003403	0.729582331
hsa-mir-20b NM_003412	0.119638541
hsa-mir-20b NM_003413	0.423646138
hsa-mir-20b NM_004430	0.307420012
hsa-mir-20b NM_004506	0.696326906
hsa-mir-20b NM_005037	0.964698963
hsa-mir-20b NM_015869	0.964698963
hsa-mir-20b NM_138711	0.964698963
hsa-mir-20b NM_138712	0.964698963
hsa-mir-20b NM_005194	0.919041828
hsa-mir-20b NM_005229	0.968770581
hsa-mir-20b NM_005257	0.447996814
hsa-mir-20b NM_005375	0.232035043
hsa-mir-20b NM_005604	0.564740623
hsa-mir-20b NM_018416	0.247866322
hsa-mir-20b NM_021813	0.238331776
hsa-mir-20b NM_030661	0.550021902
hsa-mir-20b NM_153631	0.550021902
hsa-mir-20b NM_138473	0.24685485
hsa-mir-20b NM_181457	0.551315189
hsa-mir-20b NM_181458	0.551315189
hsa-mir-20b NM_181459	0.596997442
hsa-mir-20b NM_181460	0.551315189
hsa-mir-21 NM_001455	0.938724173
hsa-mir-21 NM_201559	0.938724173

hsa-mir-21	NM_002015	0.626912744
hsa-mir-21	NM_002126	0.477262104
hsa-mir-21	NM_002398	0.876835092
hsa-mir-21	NM_004430	0.938662296
hsa-mir-21	NM_006940	0.830967821
hsa-mir-21	NM_152989	0.830967821
hsa-mir-21	NM_178010	0.830967821
hsa-mir-21	NM_138473	0.857611616
hsa-mir-210	NM_002398	0.803332159
hsa-mir-210	NM_004430	0.978616961
hsa-mir-210	NM_004506	0.903781532
hsa-mir-210	NM_005604	0.795221393
hsa-mir-212	NM_000280	0.736557259
hsa-mir-212	NM_001604	0.736557259
hsa-mir-212	NM_001455	0.691409842
hsa-mir-212	NM_201559	0.691409842
hsa-mir-212	NM_001621	0.776070821
hsa-mir-212	NM_001668	0.802113002
hsa-mir-212	NM_178426	0.802113002
hsa-mir-212	NM_178427	0.802113002
hsa-mir-212	NM_002015	0.535336876
hsa-mir-212	NM_003412	0.513670184
hsa-mir-212	NM_003413	0.620109357
hsa-mir-212	NM_005229	0.819583097
hsa-mir-212	NM_005375	0.961799942
hsa-mir-212	NM_005604	0.804430013
hsa-mir-212	NM_006940	0.708943652
hsa-mir-212	NM_152989	0.708943652
hsa-mir-212	NM_178010	0.708943652
hsa-mir-212	NM_007129	0.918712227
hsa-mir-212	NM_021813	0.4415653
hsa-mir-212	NM_138473	0.930497006
hsa-mir-214	NM_000278	0.447058247
hsa-mir-214	NM_003987	0.447058247
hsa-mir-214	NM_003989	0.447058247
hsa-mir-214	NM_003990	0.447058247
hsa-mir-214	NM_000346	0.263919376
hsa-mir-214	NM_001455	0.37146743
hsa-mir-214	NM_201559	0.37146743
hsa-mir-214	NM_001668	0.13525662
hsa-mir-214	NM_178426	0.13525662
hsa-mir-214	NM_178427	0.13525662
hsa-mir-214	NM_001964	0.318783293
hsa-mir-214	NM_002015	0.124369362
hsa-mir-214	NM_002199	0.405414529
hsa-mir-214	NM_003150	0.039936898
hsa-mir-214	NM_139276	0.039936898
hsa-mir-214	NM_213662	0.039936898
hsa-mir-214	NM_003403	0.317928045
hsa-mir-214	NM_003412	0.090527025
hsa-mir-214	NM_003988	0.423357584
hsa-mir-214	NM_004430	0.190802408
hsa-mir-214	NM_005604	0.891444763
hsa-mir-214	NM_005938	0.436248794

hsa-mir-214	NM_021813	0.319677138
hsa-mir-214	NM_030661	0.375263359
hsa-mir-214	NM_153631	0.375263359
hsa-mir-214	NM_138473	0.380220245
hsa-mir-217	NM_000267	0.516362133
hsa-mir-217	NM_001042492	0.516362133
hsa-mir-217	NM_001186	0.336162105
hsa-mir-217	NM_206866	0.336162105
hsa-mir-217	NM_001455	0.720464995
hsa-mir-217	NM_201559	0.720464995
hsa-mir-217	NM_001668	0.925560338
hsa-mir-217	NM_178426	0.925560338
hsa-mir-217	NM_178427	0.925560338
hsa-mir-217	NM_002398	0.882758114
hsa-mir-217	NM_003403	0.823190333
hsa-mir-217	NM_021813	0.60101576
hsa-mir-217	NM_030661	0.915073134
hsa-mir-217	NM_153631	0.915073134
hsa-mir-217	NM_138473	0.97093627
hsa-mir-218	NM_000267	0.992390988
hsa-mir-218	NM_001042492	0.992390988
hsa-mir-218	NM_001002295	0.797296411
hsa-mir-218	NM_002051	0.797296411
hsa-mir-218	NM_001455	0.391284557
hsa-mir-218	NM_201559	0.391284557
hsa-mir-218	NM_002015	0.751086674
hsa-mir-218	NM_002126	0.703894258
hsa-mir-218	NM_005604	0.702365104
hsa-mir-218	NM_138473	0.460132637
hsa-mir-219-2-3p	NM_000267	0.740480005
hsa-mir-219-2-3p	NM_001042492	0.740480005
hsa-mir-219-2-3p	NM_001186	0.859160374
hsa-mir-219-2-3p	NM_206866	0.859160374
hsa-mir-219-2-3p	NM_003403	0.893984776
hsa-mir-219-2-3p	NM_003412	0.91828154
hsa-mir-219-2-3p	NM_003413	0.522662542
hsa-mir-219-2-3p	NM_021813	0.584079276
hsa-mir-219-5p	NM_001455	0.789387818
hsa-mir-219-5p	NM_201559	0.789387818
hsa-mir-219-5p	NM_001621	0.533217748
hsa-mir-219-5p	NM_003413	0.959987135
hsa-mir-219-5p	NM_021813	0.814697278
hsa-mir-22	NM_000267	0.297864024
hsa-mir-22	NM_001042492	0.297864024
hsa-mir-22	NM_001002295	0.757588029
hsa-mir-22	NM_002051	0.757588029
hsa-mir-22	NM_001455	0.230434823
hsa-mir-22	NM_201559	0.230434823
hsa-mir-22	NM_002126	0.291236464
hsa-mir-22	NM_002382	0.911687063
hsa-mir-22	NM_145112	0.911687063
hsa-mir-22	NM_145113	0.78546691
hsa-mir-22	NM_002398	0.320499916
hsa-mir-22	NM_003131	0.503926728

hsa-mir-22	NM_004430	0.408491216
hsa-mir-22	NM_005604	0.431658881
hsa-mir-22	NM_006940	0.410477401
hsa-mir-22	NM_152989	0.410477401
hsa-mir-22	NM_178010	0.410477401
hsa-mir-22	NM_018416	0.361379057
hsa-mir-22	NM_021813	0.697834617
hsa-mir-22	NM_138473	0.447643933
hsa-mir-22	NM_213662	0.443570477
hsa-mir-220c	NM_000267	0.566060866
hsa-mir-220c	NM_001042492	0.566060866
hsa-mir-220c	NM_000278	0.794961633
hsa-mir-220c	NM_003987	0.794961633
hsa-mir-220c	NM_003989	0.794961633
hsa-mir-220c	NM_003990	0.794961633
hsa-mir-220c	NM_000346	0.614404436
hsa-mir-220c	NM_000399	0.806014305
hsa-mir-220c	NM_001455	0.466111409
hsa-mir-220c	NM_201559	0.466111409
hsa-mir-220c	NM_002199	0.687247553
hsa-mir-220c	NM_003131	0.836911672
hsa-mir-220c	NM_004364	0.607317394
hsa-mir-220c	NM_004430	0.975089982
hsa-mir-220c	NM_005375	0.806946133
hsa-mir-220c	NM_005604	0.696023035
hsa-mir-220c	NM_006940	0.7639399
hsa-mir-220c	NM_152989	0.7639399
hsa-mir-220c	NM_178010	0.7639399
hsa-mir-220c	NM_007315	0.6518779
hsa-mir-220c	NM_021813	0.502736365
hsa-mir-220c	NM_138473	0.411908533
hsa-mir-221	NM_001426	0.956411144
hsa-mir-221	NM_001668	0.847879187
hsa-mir-221	NM_178426	0.847879187
hsa-mir-221	NM_178427	0.847879187
hsa-mir-221	NM_003403	0.823190333
hsa-mir-221	NM_030661	0.915073134
hsa-mir-221	NM_153631	0.915073134
hsa-mir-222	NM_001426	0.956411144
hsa-mir-222	NM_001668	0.847879187
hsa-mir-222	NM_178426	0.847879187
hsa-mir-222	NM_178427	0.847879187
hsa-mir-222	NM_003403	0.823190333
hsa-mir-222	NM_030661	0.915073134
hsa-mir-222	NM_153631	0.915073134
hsa-mir-223	NM_001455	0.877509611
hsa-mir-223	NM_201559	0.877509611
hsa-mir-223	NM_002015	0.491498675
hsa-mir-223	NM_002126	0.629338194
hsa-mir-223	NM_003413	0.72784978
hsa-mir-223	NM_004430	0.986450813
hsa-mir-223	NM_006940	0.938262241
hsa-mir-223	NM_152989	0.938262241
hsa-mir-223	NM_178010	0.938262241

hsa-mir-223	NM_021813	0.55509764
hsa-mir-223	NM_138473	0.761058033
hsa-mir-223	NM_181457	0.808050114
hsa-mir-223	NM_181458	0.88317471
hsa-mir-223	NM_181459	0.808050114
hsa-mir-223	NM_181460	0.808050114
hsa-mir-224	NM_000267	0.93141168
hsa-mir-224	NM_001042492	0.93141168
hsa-mir-224	NM_000399	0.538179535
hsa-mir-224	NM_001001928	0.415336876
hsa-mir-224	NM_005036	0.415336876
hsa-mir-224	NM_001455	0.51366222
hsa-mir-224	NM_201559	0.51366222
hsa-mir-224	NM_001964	0.950822625
hsa-mir-224	NM_002015	0.858974131
hsa-mir-224	NM_003131	0.941141658
hsa-mir-224	NM_003403	0.605260143
hsa-mir-224	NM_003413	0.698672711
hsa-mir-224	NM_005375	0.958514343
hsa-mir-224	NM_005604	0.586264569
hsa-mir-224	NM_006940	0.943053101
hsa-mir-224	NM_152989	0.943053101
hsa-mir-224	NM_178010	0.943053101
hsa-mir-224	NM_012448	0.919770872
hsa-mir-224	NM_021813	0.649611738
hsa-mir-224	NM_138473	0.856339159
hsa-mir-24	NM_000346	0.616967116
hsa-mir-24	NM_001003698	0.601594707
hsa-mir-24	NM_001003699	0.601594707
hsa-mir-24	NM_001455	0.334685638
hsa-mir-24	NM_201559	0.334685638
hsa-mir-24	NM_001964	0.670666401
hsa-mir-24	NM_002398	0.937286303
hsa-mir-24	NM_003131	0.668324884
hsa-mir-24	NM_004430	0.581377525
hsa-mir-24	NM_005938	0.452923067
hsa-mir-24	NM_021813	0.277594768
hsa-mir-24	NM_138473	0.739528572
hsa-mir-24	NM_145113	0.796890843
hsa-mir-25	NM_000267	0.790419507
hsa-mir-25	NM_001042492	0.790419507
hsa-mir-25	NM_001186	0.644447167
hsa-mir-25	NM_206866	0.644447167
hsa-mir-25	NM_001455	0.485591582
hsa-mir-25	NM_201559	0.485591582
hsa-mir-25	NM_002398	0.642049287
hsa-mir-25	NM_003403	0.946523717
hsa-mir-25	NM_003412	0.718967086
hsa-mir-25	NM_003413	0.733302905
hsa-mir-25	NM_004430	0.90231793
hsa-mir-25	NM_005194	0.982683678
hsa-mir-25	NM_005604	0.895282351
hsa-mir-25	NM_006940	0.865908624
hsa-mir-25	NM_152989	0.865908624

hsa-mir-25	NM_178010	0.865908624
hsa-mir-25	NM_138473	0.98115146
hsa-mir-26a	NM_000267	0.617158873
hsa-mir-26a	NM_001042492	0.617158873
hsa-mir-26a	NM_000278	0.762930879
hsa-mir-26a	NM_003987	0.762930879
hsa-mir-26a	NM_003989	0.762930879
hsa-mir-26a	NM_003990	0.762930879
hsa-mir-26a	NM_000280	0.713509059
hsa-mir-26a	NM_001604	0.713509059
hsa-mir-26a	NM_001003698	0.900006433
hsa-mir-26a	NM_001003699	0.900006433
hsa-mir-26a	NM_001455	0.875104379
hsa-mir-26a	NM_201559	0.875104379
hsa-mir-26a	NM_001621	0.485060422
hsa-mir-26a	NM_001668	0.862271982
hsa-mir-26a	NM_178426	0.862271982
hsa-mir-26a	NM_178427	0.862271982
hsa-mir-26a	NM_002015	0.450985894
hsa-mir-26a	NM_002126	0.777854835
hsa-mir-26a	NM_002448	0.580279671
hsa-mir-26a	NM_003988	0.762930879
hsa-mir-26a	NM_007129	0.657180316
hsa-mir-26a	NM_021813	0.520931828
hsa-mir-26a	NM_030661	0.764774318
hsa-mir-26a	NM_153631	0.764774318
hsa-mir-26a	NM_138473	0.525701858
hsa-mir-26b	NM_000267	0.617158873
hsa-mir-26b	NM_001042492	0.617158873
hsa-mir-26b	NM_000278	0.762930879
hsa-mir-26b	NM_003987	0.762930879
hsa-mir-26b	NM_003989	0.762930879
hsa-mir-26b	NM_003990	0.762930879
hsa-mir-26b	NM_000280	0.713509059
hsa-mir-26b	NM_001604	0.713509059
hsa-mir-26b	NM_001003698	0.900006433
hsa-mir-26b	NM_001003699	0.900006433
hsa-mir-26b	NM_001455	0.875104379
hsa-mir-26b	NM_201559	0.875104379
hsa-mir-26b	NM_001621	0.485060422
hsa-mir-26b	NM_001668	0.862271982
hsa-mir-26b	NM_178426	0.862271982
hsa-mir-26b	NM_178427	0.862271982
hsa-mir-26b	NM_002015	0.450985894
hsa-mir-26b	NM_002126	0.777854835
hsa-mir-26b	NM_002448	0.580279671
hsa-mir-26b	NM_003988	0.762930879
hsa-mir-26b	NM_007129	0.657180316
hsa-mir-26b	NM_021813	0.520931828
hsa-mir-26b	NM_030661	0.764774318
hsa-mir-26b	NM_153631	0.764774318
hsa-mir-26b	NM_138473	0.525701858
hsa-mir-27a	NM_000346	0.838309108
hsa-mir-27a	NM_001001928	0.64990887

hsa-mir-27a	NM_005036	0.64990887
hsa-mir-27a	NM_001003698	0.963364629
hsa-mir-27a	NM_001003699	0.963364629
hsa-mir-27a	NM_001964	0.781028932
hsa-mir-27a	NM_002015	0.661848647
hsa-mir-27a	NM_003413	0.676356619
hsa-mir-27a	NM_004430	0.696693878
hsa-mir-27a	NM_005257	0.909801964
hsa-mir-27a	NM_005604	0.569291327
hsa-mir-27a	NM_006940	0.733021703
hsa-mir-27a	NM_152989	0.733021703
hsa-mir-27a	NM_178010	0.733021703
hsa-mir-27a	NM_021813	0.604059978
hsa-mir-27a	NM_138473	0.482011303
hsa-mir-27b	NM_000346	0.838309108
hsa-mir-27b	NM_001001928	0.64990887
hsa-mir-27b	NM_005036	0.64990887
hsa-mir-27b	NM_001003698	0.963364629
hsa-mir-27b	NM_001003699	0.963364629
hsa-mir-27b	NM_001964	0.781028932
hsa-mir-27b	NM_002015	0.661848647
hsa-mir-27b	NM_003413	0.676356619
hsa-mir-27b	NM_004430	0.696693878
hsa-mir-27b	NM_005257	0.909801964
hsa-mir-27b	NM_005604	0.569291327
hsa-mir-27b	NM_006940	0.733021703
hsa-mir-27b	NM_152989	0.733021703
hsa-mir-27b	NM_178010	0.733021703
hsa-mir-27b	NM_021813	0.604059978
hsa-mir-27b	NM_138473	0.482011303
hsa-mir-28-3p	NM_001186	0.722872678
hsa-mir-28-3p	NM_206866	0.722872678
hsa-mir-28-3p	NM_001455	0.878475134
hsa-mir-28-3p	NM_201559	0.878475134
hsa-mir-28-3p	NM_001621	0.608894947
hsa-mir-28-3p	NM_002015	0.741438789
hsa-mir-28-3p	NM_003412	0.874825627
hsa-mir-28-3p	NM_003413	0.654340721
hsa-mir-28-3p	NM_005375	0.770909314
hsa-mir-28-3p	NM_181457	0.850232957
hsa-mir-28-3p	NM_181458	0.994350829
hsa-mir-28-3p	NM_181459	0.850232957
hsa-mir-28-3p	NM_181460	0.850232957
hsa-mir-28-5p	NM_000267	0.167394587
hsa-mir-28-5p	NM_001042492	0.167394587
hsa-mir-28-5p	NM_000399	0.371203994
hsa-mir-28-5p	NM_001002295	0.554944479
hsa-mir-28-5p	NM_002051	0.554944479
hsa-mir-28-5p	NM_001003698	0.652325129
hsa-mir-28-5p	NM_001003699	0.652325129
hsa-mir-28-5p	NM_005080	0.437950713
hsa-mir-28-5p	NM_001455	0.240004288
hsa-mir-28-5p	NM_201559	0.240004288
hsa-mir-28-5p	NM_001668	0.353134735

hsa-mir-28-5p	NM_178426	0.353134735
hsa-mir-28-5p	NM_178427	0.353134735
hsa-mir-28-5p	NM_002199	0.580399136
hsa-mir-28-5p	NM_002382	0.373397252
hsa-mir-28-5p	NM_145112	0.373397252
hsa-mir-28-5p	NM_145113	0.374511648
hsa-mir-28-5p	NM_002398	0.519379394
hsa-mir-28-5p	NM_003131	0.537001424
hsa-mir-28-5p	NM_003140	0.851859521
hsa-mir-28-5p	NM_003412	0.377258734
hsa-mir-28-5p	NM_003988	0.59509764
hsa-mir-28-5p	NM_004430	0.329579881
hsa-mir-28-5p	NM_005257	0.671786311
hsa-mir-28-5p	NM_005604	0.357367478
hsa-mir-28-5p	NM_007129	0.478377724
hsa-mir-28-5p	NM_014564	0.874973886
hsa-mir-28-5p	NM_178138	0.874973886
hsa-mir-28-5p	NM_018416	0.427842735
hsa-mir-28-5p	NM_021813	0.110094194
hsa-mir-28-5p	NM_138473	0.274407192
hsa-mir-296-3p	NM_000267	0.67353479
hsa-mir-296-3p	NM_001042492	0.67353479
hsa-mir-296-3p	NM_001186	0.54395736
hsa-mir-296-3p	NM_206866	0.54395736
hsa-mir-296-3p	NM_001455	0.5870996
hsa-mir-296-3p	NM_201559	0.5870996
hsa-mir-296-3p	NM_002126	0.667471474
hsa-mir-296-3p	NM_003403	0.826187989
hsa-mir-296-3p	NM_003412	0.457443752
hsa-mir-296-3p	NM_003988	0.895518831
hsa-mir-296-3p	NM_005604	0.651876063
hsa-mir-296-3p	NM_018416	0.621112864
hsa-mir-296-3p	NM_021813	0.670081941
hsa-mir-296-5p	NM_003131	0.480129267
hsa-mir-296-5p	NM_003988	0.627308511
hsa-mir-296-5p	NM_004430	0.841375381
hsa-mir-296-5p	NM_005194	0.902850929
hsa-mir-296-5p	NM_005229	0.639703481
hsa-mir-296-5p	NM_005938	0.940922332
hsa-mir-296-5p	NM_012448	0.810873168
hsa-mir-296-5p	NM_030661	0.802886156
hsa-mir-296-5p	NM_153631	0.802886156
hsa-mir-296-5p	NM_138473	0.67371552
hsa-mir-296-5p	NM_145113	0.990171999
hsa-mir-297	NM_000280	0.801863657
hsa-mir-297	NM_001604	0.801863657
hsa-mir-297	NM_001621	0.633583802
hsa-mir-297	NM_001668	0.701244582
hsa-mir-297	NM_178426	0.701244582
hsa-mir-297	NM_178427	0.701244582
hsa-mir-297	NM_002015	0.94409643
hsa-mir-297	NM_005375	0.907739811
hsa-mir-297	NM_018416	0.815129191
hsa-mir-297	NM_138473	0.727039868

hsa-mir-298	NM_000346	0.316626181
hsa-mir-298	NM_000399	0.485198879
hsa-mir-298	NM_001621	0.254438743
hsa-mir-298	NM_001668	0.265879218
hsa-mir-298	NM_178426	0.265879218
hsa-mir-298	NM_178427	0.265879218
hsa-mir-298	NM_002015	0.24647685
hsa-mir-298	NM_002126	0.349702103
hsa-mir-298	NM_002199	0.785120767
hsa-mir-298	NM_002398	0.569310931
hsa-mir-298	NM_002918	0.570756766
hsa-mir-298	NM_003150	0.49445651
hsa-mir-298	NM_139276	0.49445651
hsa-mir-298	NM_213662	0.49445651
hsa-mir-298	NM_004506	0.438461044
hsa-mir-298	NM_005080	0.314073915
hsa-mir-298	NM_005257	0.310654761
hsa-mir-298	NM_005375	0.420761208
hsa-mir-298	NM_007129	0.165511939
hsa-mir-298	NM_018416	0.195503821
hsa-mir-298	NM_032638	0.508531344
hsa-mir-298	NM_138473	0.457417408
hsa-mir-299-3p	NM_001621	0.720408632
hsa-mir-299-3p	NM_002126	0.735942167
hsa-mir-299-3p	NM_003412	0.585251872
hsa-mir-299-3p	NM_003413	0.602854298
hsa-mir-299-3p	NM_006940	0.971884027
hsa-mir-299-3p	NM_152989	0.971884027
hsa-mir-299-3p	NM_178010	0.971884027
hsa-mir-299-3p	NM_021813	0.639054694
hsa-mir-299-5p	NM_000267	0.553223568
hsa-mir-299-5p	NM_001042492	0.553223568
hsa-mir-299-5p	NM_001621	0.739810387
hsa-mir-299-5p	NM_003412	0.80080011
hsa-mir-299-5p	NM_138473	0.94766997
hsa-mir-29a	NM_001003698	0.703708015
hsa-mir-29a	NM_001003699	0.703708015
hsa-mir-29a	NM_005080	0.952067513
hsa-mir-29a	NM_001455	0.287044156
hsa-mir-29a	NM_201559	0.287044156
hsa-mir-29a	NM_001621	0.892539554
hsa-mir-29a	NM_002126	0.719919744
hsa-mir-29a	NM_004430	0.979267587
hsa-mir-29a	NM_005194	0.560975938
hsa-mir-29a	NM_005375	0.515110505
hsa-mir-29a	NM_005938	0.553982632
hsa-mir-29a	NM_018416	0.971846043
hsa-mir-29a	NM_021813	0.468845017
hsa-mir-29a	NM_138473	0.330550918
hsa-mir-29b	NM_001003698	0.703708015
hsa-mir-29b	NM_001003699	0.703708015
hsa-mir-29b	NM_005080	0.952067513
hsa-mir-29b	NM_001455	0.287044156
hsa-mir-29b	NM_201559	0.287044156

hsa-mir-29b	NM_001621	0.892539554
hsa-mir-29b	NM_002126	0.719919744
hsa-mir-29b	NM_004430	0.979267587
hsa-mir-29b	NM_005194	0.560975938
hsa-mir-29b	NM_005375	0.515110505
hsa-mir-29b	NM_005938	0.553982632
hsa-mir-29b	NM_018416	0.971846043
hsa-mir-29b	NM_021813	0.468845017
hsa-mir-29b	NM_138473	0.330550918
hsa-mir-29c	NM_001003698	0.703708015
hsa-mir-29c	NM_001003699	0.703708015
hsa-mir-29c	NM_005080	0.952067513
hsa-mir-29c	NM_001455	0.287044156
hsa-mir-29c	NM_201559	0.287044156
hsa-mir-29c	NM_001621	0.892539554
hsa-mir-29c	NM_002126	0.719919744
hsa-mir-29c	NM_004430	0.979267587
hsa-mir-29c	NM_005194	0.560975938
hsa-mir-29c	NM_005375	0.515110505
hsa-mir-29c	NM_005938	0.553982632
hsa-mir-29c	NM_018416	0.971846043
hsa-mir-29c	NM_021813	0.468845017
hsa-mir-29c	NM_138473	0.330550918
hsa-mir-300	NM_000267	0.586384647
hsa-mir-300	NM_001042492	0.586384647
hsa-mir-300	NM_000278	0.701803924
hsa-mir-300	NM_003987	0.701803924
hsa-mir-300	NM_003989	0.701803924
hsa-mir-300	NM_003990	0.701803924
hsa-mir-300	NM_000280	0.907381416
hsa-mir-300	NM_001604	0.907381416
hsa-mir-300	NM_000346	0.768815916
hsa-mir-300	NM_001455	0.452877119
hsa-mir-300	NM_201559	0.452877119
hsa-mir-300	NM_002015	0.53213521
hsa-mir-300	NM_003412	0.886226892
hsa-mir-300	NM_003413	0.566346357
hsa-mir-300	NM_003988	0.701803924
hsa-mir-300	NM_005194	0.726952873
hsa-mir-300	NM_005938	0.981387328
hsa-mir-300	NM_138473	0.680316123
hsa-mir-300	NM_139266	0.959572989
hsa-mir-301a	NM_000267	0.182493146
hsa-mir-301a	NM_001042492	0.182493146
hsa-mir-301a	NM_000280	0.915435818
hsa-mir-301a	NM_001604	0.915435818
hsa-mir-301a	NM_000399	0.9894742
hsa-mir-301a	NM_001002295	0.641075186
hsa-mir-301a	NM_002051	0.641075186
hsa-mir-301a	NM_005080	0.748396563
hsa-mir-301a	NM_001964	0.619142608
hsa-mir-301a	NM_002015	0.383909574
hsa-mir-301a	NM_002126	0.46725031
hsa-mir-301a	NM_002198	0.526862814

hsa-mir-301a	NM_003131	0.913497419
hsa-mir-301a	NM_003152	0.945601078
hsa-mir-301a	NM_003412	0.240221776
hsa-mir-301a	NM_004430	0.530538053
hsa-mir-301a	NM_005037	0.912473082
hsa-mir-301a	NM_015869	0.912473082
hsa-mir-301a	NM_138711	0.912473082
hsa-mir-301a	NM_138712	0.912473082
hsa-mir-301a	NM_005375	0.258196689
hsa-mir-301a	NM_005604	0.805719012
hsa-mir-301a	NM_006940	0.83950376
hsa-mir-301a	NM_152989	0.83950376
hsa-mir-301a	NM_178010	0.83950376
hsa-mir-301a	NM_018416	0.512765925
hsa-mir-301a	NM_021813	0.049363006
hsa-mir-301a	NM_030661	0.939079506
hsa-mir-301a	NM_153631	0.939079506
hsa-mir-301a	NM_032638	0.706086291
hsa-mir-301a	NM_138473	0.284924415
hsa-mir-301a	NM_145113	0.744683341
hsa-mir-301b	NM_000267	0.182493146
hsa-mir-301b	NM_001042492	0.182493146
hsa-mir-301b	NM_000280	0.915435818
hsa-mir-301b	NM_001604	0.915435818
hsa-mir-301b	NM_000399	0.9894742
hsa-mir-301b	NM_001002295	0.641075186
hsa-mir-301b	NM_002051	0.641075186
hsa-mir-301b	NM_005080	0.748396563
hsa-mir-301b	NM_001964	0.619142608
hsa-mir-301b	NM_002015	0.383909574
hsa-mir-301b	NM_002126	0.46725031
hsa-mir-301b	NM_002198	0.526862814
hsa-mir-301b	NM_003131	0.913497419
hsa-mir-301b	NM_003152	0.945601078
hsa-mir-301b	NM_003412	0.240221776
hsa-mir-301b	NM_004430	0.530538053
hsa-mir-301b	NM_005037	0.912473082
hsa-mir-301b	NM_015869	0.912473082
hsa-mir-301b	NM_138711	0.912473082
hsa-mir-301b	NM_138712	0.912473082
hsa-mir-301b	NM_005375	0.258196689
hsa-mir-301b	NM_005604	0.805719012
hsa-mir-301b	NM_006940	0.83950376
hsa-mir-301b	NM_152989	0.83950376
hsa-mir-301b	NM_178010	0.83950376
hsa-mir-301b	NM_018416	0.512765925
hsa-mir-301b	NM_021813	0.049363006
hsa-mir-301b	NM_030661	0.939079506
hsa-mir-301b	NM_153631	0.939079506
hsa-mir-301b	NM_032638	0.706086291
hsa-mir-301b	NM_138473	0.284924415
hsa-mir-301b	NM_145113	0.744683341
hsa-mir-302a	NM_000267	0.377563217
hsa-mir-302a	NM_001042492	0.377563217

hsa-mir-302a	NM_000346	0.407594921
hsa-mir-302a	NM_000399	0.39938552
hsa-mir-302a	NM_001001928	0.197978894
hsa-mir-302a	NM_005036	0.197978894
hsa-mir-302a	NM_001186	0.131627943
hsa-mir-302a	NM_206866	0.131627943
hsa-mir-302a	NM_001455	0.00001
hsa-mir-302a	NM_201559	0.00001
hsa-mir-302a	NM_002015	0.391010706
hsa-mir-302a	NM_002126	0.28779403
hsa-mir-302a	NM_002198	0.955772771
hsa-mir-302a	NM_002199	0.717513899
hsa-mir-302a	NM_002398	0.409789404
hsa-mir-302a	NM_003150	0.534510423
hsa-mir-302a	NM_139276	0.534510423
hsa-mir-302a	NM_213662	0.735021979
hsa-mir-302a	NM_003412	0.263336754
hsa-mir-302a	NM_003413	0.213530808
hsa-mir-302a	NM_004430	0.397648681
hsa-mir-302a	NM_005257	0.464818735
hsa-mir-302a	NM_005375	0.172469713
hsa-mir-302a	NM_005604	0.420429768
hsa-mir-302a	NM_006940	0.664695594
hsa-mir-302a	NM_152989	0.664695594
hsa-mir-302a	NM_178010	0.664695594
hsa-mir-302a	NM_018416	0.422895039
hsa-mir-302a	NM_021813	0.142123723
hsa-mir-302a	NM_030661	0.384611049
hsa-mir-302a	NM_153631	0.384611049
hsa-mir-302a	NM_138473	0.231848187
hsa-mir-302b	NM_000267	0.377563217
hsa-mir-302b	NM_001042492	0.377563217
hsa-mir-302b	NM_000346	0.407594921
hsa-mir-302b	NM_000399	0.39938552
hsa-mir-302b	NM_001001928	0.197978894
hsa-mir-302b	NM_005036	0.197978894
hsa-mir-302b	NM_001186	0.131627943
hsa-mir-302b	NM_206866	0.131627943
hsa-mir-302b	NM_001455	0.00001
hsa-mir-302b	NM_201559	0.00001
hsa-mir-302b	NM_002015	0.391010706
hsa-mir-302b	NM_002126	0.28779403
hsa-mir-302b	NM_002198	0.955772771
hsa-mir-302b	NM_002199	0.717513899
hsa-mir-302b	NM_002398	0.409789404
hsa-mir-302b	NM_003150	0.534510423
hsa-mir-302b	NM_139276	0.534510423
hsa-mir-302b	NM_213662	0.735021979
hsa-mir-302b	NM_003412	0.263336754
hsa-mir-302b	NM_003413	0.213530808
hsa-mir-302b	NM_004430	0.397648681
hsa-mir-302b	NM_005257	0.464818735
hsa-mir-302b	NM_005375	0.172469713
hsa-mir-302b	NM_005604	0.420429768

hsa-mir-302b	NM_006940	0.664695594
hsa-mir-302b	NM_152989	0.664695594
hsa-mir-302b	NM_178010	0.664695594
hsa-mir-302b	NM_018416	0.422895039
hsa-mir-302b	NM_021813	0.142123723
hsa-mir-302b	NM_030661	0.384611049
hsa-mir-302b	NM_153631	0.384611049
hsa-mir-302b	NM_138473	0.231848187
hsa-mir-302c	NM_000267	0.377563217
hsa-mir-302c	NM_001042492	0.377563217
hsa-mir-302c	NM_000346	0.407594921
hsa-mir-302c	NM_000399	0.39938552
hsa-mir-302c	NM_001001928	0.197978894
hsa-mir-302c	NM_005036	0.197978894
hsa-mir-302c	NM_001186	0.131627943
hsa-mir-302c	NM_206866	0.131627943
hsa-mir-302c	NM_001455	0.00001
hsa-mir-302c	NM_201559	0.00001
hsa-mir-302c	NM_002015	0.391010706
hsa-mir-302c	NM_002126	0.28779403
hsa-mir-302c	NM_002198	0.955772771
hsa-mir-302c	NM_002199	0.717513899
hsa-mir-302c	NM_002398	0.409789404
hsa-mir-302c	NM_003150	0.534510423
hsa-mir-302c	NM_139276	0.534510423
hsa-mir-302c	NM_213662	0.735021979
hsa-mir-302c	NM_003412	0.263336754
hsa-mir-302c	NM_003413	0.213530808
hsa-mir-302c	NM_004430	0.397648681
hsa-mir-302c	NM_005257	0.464818735
hsa-mir-302c	NM_005375	0.172469713
hsa-mir-302c	NM_005604	0.420429768
hsa-mir-302c	NM_006940	0.664695594
hsa-mir-302c	NM_152989	0.664695594
hsa-mir-302c	NM_178010	0.664695594
hsa-mir-302c	NM_018416	0.422895039
hsa-mir-302c	NM_021813	0.142123723
hsa-mir-302c	NM_030661	0.384611049
hsa-mir-302c	NM_153631	0.384611049
hsa-mir-302c	NM_138473	0.231848187
hsa-mir-302d	NM_000267	0.377563217
hsa-mir-302d	NM_001042492	0.377563217
hsa-mir-302d	NM_000346	0.407594921
hsa-mir-302d	NM_000399	0.39938552
hsa-mir-302d	NM_001001928	0.197978894
hsa-mir-302d	NM_005036	0.197978894
hsa-mir-302d	NM_001186	0.131627943
hsa-mir-302d	NM_206866	0.131627943
hsa-mir-302d	NM_001455	0.00001
hsa-mir-302d	NM_201559	0.00001
hsa-mir-302d	NM_002015	0.391010706
hsa-mir-302d	NM_002126	0.28779403
hsa-mir-302d	NM_002198	0.955772771
hsa-mir-302d	NM_002199	0.717513899

hsa-mir-302d	NM_002398	0.409789404
hsa-mir-302d	NM_003150	0.534510423
hsa-mir-302d	NM_139276	0.534510423
hsa-mir-302d	NM_213662	0.735021979
hsa-mir-302d	NM_003412	0.263336754
hsa-mir-302d	NM_003413	0.213530808
hsa-mir-302d	NM_004430	0.397648681
hsa-mir-302d	NM_005257	0.464818735
hsa-mir-302d	NM_005375	0.172469713
hsa-mir-302d	NM_005604	0.420429768
hsa-mir-302d	NM_006940	0.664695594
hsa-mir-302d	NM_152989	0.664695594
hsa-mir-302d	NM_178010	0.664695594
hsa-mir-302d	NM_018416	0.422895039
hsa-mir-302d	NM_021813	0.142123723
hsa-mir-302d	NM_030661	0.384611049
hsa-mir-302d	NM_153631	0.384611049
hsa-mir-302d	NM_138473	0.231848187
hsa-mir-30a	NM_000267	0.641967806
hsa-mir-30a	NM_001042492	0.641967806
hsa-mir-30a	NM_001455	0.691035518
hsa-mir-30a	NM_201559	0.691035518
hsa-mir-30a	NM_002126	0.621724281
hsa-mir-30a	NM_003412	0.607224273
hsa-mir-30a	NM_021813	0.849606837
hsa-mir-30b	NM_000267	0.641967806
hsa-mir-30b	NM_001042492	0.641967806
hsa-mir-30b	NM_001455	0.691035518
hsa-mir-30b	NM_201559	0.691035518
hsa-mir-30b	NM_002126	0.621724281
hsa-mir-30b	NM_003412	0.607224273
hsa-mir-30b	NM_021813	0.849606837
hsa-mir-30c	NM_000267	0.641967806
hsa-mir-30c	NM_001042492	0.641967806
hsa-mir-30c	NM_001455	0.691035518
hsa-mir-30c	NM_201559	0.691035518
hsa-mir-30c	NM_002126	0.621724281
hsa-mir-30c	NM_003412	0.607224273
hsa-mir-30c	NM_021813	0.849606837
hsa-mir-30d	NM_000267	0.641967806
hsa-mir-30d	NM_001042492	0.641967806
hsa-mir-30d	NM_001455	0.691035518
hsa-mir-30d	NM_201559	0.691035518
hsa-mir-30d	NM_002126	0.621724281
hsa-mir-30d	NM_003412	0.607224273
hsa-mir-30d	NM_021813	0.849606837
hsa-mir-30e	NM_000267	0.641967806
hsa-mir-30e	NM_001042492	0.641967806
hsa-mir-30e	NM_001455	0.691035518
hsa-mir-30e	NM_201559	0.691035518
hsa-mir-30e	NM_002126	0.621724281
hsa-mir-30e	NM_003412	0.607224273
hsa-mir-30e	NM_021813	0.849606837
hsa-mir-31	NM_000267	0.192383636

hsa-mir-31	NM_001042492	0.192383636
hsa-mir-31	NM_001001928	0.36466343
hsa-mir-31	NM_005036	0.36466343
hsa-mir-31	NM_001455	0.256716546
hsa-mir-31	NM_201559	0.256716546
hsa-mir-31	NM_002126	0.224880611
hsa-mir-31	NM_002198	0.530963839
hsa-mir-31	NM_002199	0.729817586
hsa-mir-31	NM_003131	0.349709455
hsa-mir-31	NM_003403	0.554072077
hsa-mir-31	NM_003412	0.12185753
hsa-mir-31	NM_003988	0.881468503
hsa-mir-31	NM_004364	0.351413824
hsa-mir-31	NM_005080	0.539461794
hsa-mir-31	NM_012448	0.342648757
hsa-mir-31	NM_016734	0.474690846
hsa-mir-31	NM_021813	0.181375687
hsa-mir-31	NM_138473	0.419680507
hsa-mir-31	NM_181457	0.715171769
hsa-mir-31	NM_181458	0.492728247
hsa-mir-31	NM_181459	0.715171769
hsa-mir-31	NM_181460	0.715171769
hsa-mir-32	NM_000267	0.790419507
hsa-mir-32	NM_001042492	0.790419507
hsa-mir-32	NM_001186	0.644447167
hsa-mir-32	NM_206866	0.644447167
hsa-mir-32	NM_001455	0.485591582
hsa-mir-32	NM_201559	0.485591582
hsa-mir-32	NM_002398	0.642049287
hsa-mir-32	NM_003403	0.946523717
hsa-mir-32	NM_003412	0.718967086
hsa-mir-32	NM_003413	0.733302905
hsa-mir-32	NM_004430	0.90231793
hsa-mir-32	NM_005194	0.982683678
hsa-mir-32	NM_005604	0.895282351
hsa-mir-32	NM_006940	0.865908624
hsa-mir-32	NM_152989	0.865908624
hsa-mir-32	NM_178010	0.865908624
hsa-mir-32	NM_138473	0.98115146
hsa-mir-323-5p	NM_003131	0.989690463
hsa-mir-323-5p	NM_021813	0.975646873
hsa-mir-324-3p	NM_003131	0.840494402
hsa-mir-324-3p	NM_005938	0.984758696
hsa-mir-324-3p	NM_018416	0.823434164
hsa-mir-324-5p	NM_000399	0.771445988
hsa-mir-324-5p	NM_005257	0.960890169
hsa-mir-324-5p	NM_021813	0.654014795
hsa-mir-325	NM_001003698	0.828786816
hsa-mir-325	NM_001003699	0.828786816
hsa-mir-325	NM_001668	0.615148183
hsa-mir-325	NM_178426	0.615148183
hsa-mir-325	NM_178427	0.615148183
hsa-mir-325	NM_002126	0.34227137
hsa-mir-325	NM_005080	0.941065078

hsa-mir-325	NM_005375	0.727367018
hsa-mir-325	NM_021813	0.997617436
hsa-mir-325	NM_138473	0.720132943
hsa-mir-326	NM_000346	0.992027691
hsa-mir-326	NM_002126	0.985409934
hsa-mir-326	NM_004430	0.948921597
hsa-mir-326	NM_005257	0.99663292
hsa-mir-326	NM_005604	0.997891899
hsa-mir-326	NM_021813	0.616317716
hsa-mir-326	NM_138473	0.650584001
hsa-mir-328	NM_001668	0.958413258
hsa-mir-328	NM_178426	0.958413258
hsa-mir-328	NM_178427	0.958413258
hsa-mir-328	NM_003413	0.928403608
hsa-mir-328	NM_138473	0.857561379
hsa-mir-330-5p	NM_000346	0.992027691
hsa-mir-330-5p	NM_002126	0.985409934
hsa-mir-330-5p	NM_004430	0.948921597
hsa-mir-330-5p	NM_005257	0.99663292
hsa-mir-330-5p	NM_005604	0.997891899
hsa-mir-330-5p	NM_021813	0.616317716
hsa-mir-330-5p	NM_138473	0.650584001
hsa-mir-331-3p	NM_138473	0.776437181
hsa-mir-331-5p	NM_001186	0.62249866
hsa-mir-331-5p	NM_206866	0.62249866
hsa-mir-331-5p	NM_001455	0.613555314
hsa-mir-331-5p	NM_201559	0.613555314
hsa-mir-331-5p	NM_001621	0.319057144
hsa-mir-331-5p	NM_002126	0.408943959
hsa-mir-331-5p	NM_003413	0.448846549
hsa-mir-331-5p	NM_004430	0.849800432
hsa-mir-331-5p	NM_005375	0.825267801
hsa-mir-331-5p	NM_005604	0.722821216
hsa-mir-331-5p	NM_021813	0.697195632
hsa-mir-331-5p	NM_138473	0.47923481
hsa-mir-335	NM_001003698	0.612411512
hsa-mir-335	NM_001003699	0.612411512
hsa-mir-335	NM_001455	0.20765251
hsa-mir-335	NM_201559	0.20765251
hsa-mir-335	NM_001668	0.26095419
hsa-mir-335	NM_178426	0.249193304
hsa-mir-335	NM_178427	0.26095419
hsa-mir-335	NM_001964	0.437646843
hsa-mir-335	NM_002049	0.699020079
hsa-mir-335	NM_002126	0.149455821
hsa-mir-335	NM_002382	0.565678577
hsa-mir-335	NM_145112	0.565678577
hsa-mir-335	NM_145113	0.565678577
hsa-mir-335	NM_002918	0.466724663
hsa-mir-335	NM_003131	0.540955415
hsa-mir-335	NM_003413	0.183669418
hsa-mir-335	NM_004430	0.377494601
hsa-mir-335	NM_004506	0.591040725
hsa-mir-335	NM_005604	0.312019727

hsa-mir-335	NM_007129	0.252398646
hsa-mir-335	NM_018416	0.268022852
hsa-mir-335	NM_030661	0.292385168
hsa-mir-335	NM_153631	0.292385168
hsa-mir-335	NM_032638	0.604962399
hsa-mir-335	NM_138473	0.603949702
hsa-mir-337-5p	NM_001002295	0.980410776
hsa-mir-337-5p	NM_002051	0.980410776
hsa-mir-337-5p	NM_012448	0.623836057
hsa-mir-338-3p	NM_001668	0.912231701
hsa-mir-338-3p	NM_178426	0.8457766
hsa-mir-338-3p	NM_178427	0.912231701
hsa-mir-338-3p	NM_002199	0.992693633
hsa-mir-338-3p	NM_003412	0.625030709
hsa-mir-338-3p	NM_003988	0.971005498
hsa-mir-338-3p	NM_005257	0.972978205
hsa-mir-338-3p	NM_018416	0.532613071
hsa-mir-338-3p	NM_021813	0.315607358
hsa-mir-338-3p	NM_138473	0.543253435
hsa-mir-338-3p	NM_181457	0.809222711
hsa-mir-338-3p	NM_181458	0.608845323
hsa-mir-338-3p	NM_181459	0.87655389
hsa-mir-338-3p	NM_181460	0.87655389
hsa-mir-338-5p	NM_000267	0.916051523
hsa-mir-338-5p	NM_001042492	0.916051523
hsa-mir-338-5p	NM_001455	0.825895759
hsa-mir-338-5p	NM_201559	0.825895759
hsa-mir-338-5p	NM_001621	0.956872463
hsa-mir-338-5p	NM_002015	0.986150618
hsa-mir-338-5p	NM_004430	0.886163177
hsa-mir-339-3p	NM_001668	0.375218637
hsa-mir-339-3p	NM_178426	0.379787107
hsa-mir-339-3p	NM_178427	0.375218637
hsa-mir-339-3p	NM_003403	0.464552848
hsa-mir-339-3p	NM_030661	0.357427517
hsa-mir-339-3p	NM_153631	0.357427517
hsa-mir-339-3p	NM_138473	0.326803388
hsa-mir-33a	NM_000267	0.560485212
hsa-mir-33a	NM_001042492	0.560485212
hsa-mir-33a	NM_000280	0.911007643
hsa-mir-33a	NM_001604	0.911007643
hsa-mir-33a	NM_001186	0.296967116
hsa-mir-33a	NM_206866	0.296967116
hsa-mir-33a	NM_002015	0.930072445
hsa-mir-33a	NM_002126	0.685087991
hsa-mir-33a	NM_004430	0.992812486
hsa-mir-33a	NM_004506	0.977843194
hsa-mir-33a	NM_005604	0.742955691
hsa-mir-33a	NM_006940	0.745672757
hsa-mir-33a	NM_152989	0.745672757
hsa-mir-33a	NM_178010	0.745672757
hsa-mir-33a	NM_007129	0.904702945
hsa-mir-33a	NM_021813	0.519798441
hsa-mir-33a	NM_138473	0.826025026

hsa-mir-33a	NM_181457	0.954090457
hsa-mir-33a	NM_181458	0.916711338
hsa-mir-33a	NM_181460	0.954090457
hsa-mir-33b	NM_000267	0.560485212
hsa-mir-33b	NM_001042492	0.560485212
hsa-mir-33b	NM_000280	0.911007643
hsa-mir-33b	NM_001604	0.911007643
hsa-mir-33b	NM_001186	0.296967116
hsa-mir-33b	NM_206866	0.296967116
hsa-mir-33b	NM_002015	0.930072445
hsa-mir-33b	NM_002126	0.685087991
hsa-mir-33b	NM_004430	0.992812486
hsa-mir-33b	NM_005604	0.742955691
hsa-mir-33b	NM_006940	0.745672757
hsa-mir-33b	NM_152989	0.745672757
hsa-mir-33b	NM_178010	0.745672757
hsa-mir-33b	NM_007129	0.904702945
hsa-mir-33b	NM_021813	0.519798441
hsa-mir-33b	NM_138473	0.826025026
hsa-mir-33b	NM_181457	0.954090457
hsa-mir-33b	NM_181458	0.916711338
hsa-mir-33b	NM_181460	0.954090457
hsa-mir-340	NM_000267	0.829201574
hsa-mir-340	NM_001042492	0.829201574
hsa-mir-340	NM_000280	0.679762295
hsa-mir-340	NM_001604	0.679762295
hsa-mir-340	NM_000346	0.56237705
hsa-mir-340	NM_001186	0.994745983
hsa-mir-340	NM_206866	0.994745983
hsa-mir-340	NM_001455	0.570007505
hsa-mir-340	NM_201559	0.570007505
hsa-mir-340	NM_001621	0.354102097
hsa-mir-340	NM_001668	0.912571717
hsa-mir-340	NM_178426	0.912571717
hsa-mir-340	NM_178427	0.912571717
hsa-mir-340	NM_002015	0.614852277
hsa-mir-340	NM_002126	0.832163698
hsa-mir-340	NM_002199	0.578026987
hsa-mir-340	NM_003412	0.793290346
hsa-mir-340	NM_003413	0.939852047
hsa-mir-340	NM_004430	0.667802913
hsa-mir-340	NM_005257	0.896573188
hsa-mir-340	NM_005604	0.534855953
hsa-mir-340	NM_021813	0.628683892
hsa-mir-340	NM_030661	0.964585624
hsa-mir-340	NM_153631	0.964585624
hsa-mir-340	NM_032638	0.813543674
hsa-mir-340	NM_138473	0.682111164
hsa-mir-342-3p	NM_138473	0.950861834
hsa-mir-342-5p	NM_000278	0.731416581
hsa-mir-342-5p	NM_003987	0.731416581
hsa-mir-342-5p	NM_001455	0.454019696
hsa-mir-342-5p	NM_201559	0.454019696
hsa-mir-342-5p	NM_001668	0.674481935

hsa-mir-342-5p	NM_178426	0.674481935
hsa-mir-342-5p	NM_178427	0.674481935
hsa-mir-342-5p	NM_001964	0.867925441
hsa-mir-342-5p	NM_002382	0.810761054
hsa-mir-342-5p	NM_145112	0.810761054
hsa-mir-342-5p	NM_145113	0.798355057
hsa-mir-342-5p	NM_003131	0.864202417
hsa-mir-342-5p	NM_003988	0.756446677
hsa-mir-342-5p	NM_004430	0.6790841
hsa-mir-342-5p	NM_005080	0.824782589
hsa-mir-342-5p	NM_021813	0.561727037
hsa-mir-342-5p	NM_138473	0.550571442
hsa-mir-346	NM_003412	0.900771622
hsa-mir-346	NM_021813	0.61204699
hsa-mir-34a	NM_001002295	0.24795638
hsa-mir-34a	NM_002051	0.24795638
hsa-mir-34a	NM_005080	0.93282627
hsa-mir-34a	NM_001455	0.131532983
hsa-mir-34a	NM_201559	0.131532983
hsa-mir-34a	NM_001621	0.118347705
hsa-mir-34a	NM_002126	0.470039669
hsa-mir-34a	NM_002199	0.351989708
hsa-mir-34a	NM_002382	0.41751298
hsa-mir-34a	NM_145112	0.41751298
hsa-mir-34a	NM_145113	0.506919484
hsa-mir-34a	NM_003131	0.504730514
hsa-mir-34a	NM_003403	0.515889786
hsa-mir-34a	NM_003988	0.877039715
hsa-mir-34a	NM_005229	0.918302982
hsa-mir-34a	NM_005375	0.673800064
hsa-mir-34a	NM_018416	0.047844266
hsa-mir-34a	NM_021813	0.219166501
hsa-mir-34a	NM_138473	0.356137293
hsa-mir-34c-5p	NM_001002295	0.24795638
hsa-mir-34c-5p	NM_002051	0.24795638
hsa-mir-34c-5p	NM_005080	0.93282627
hsa-mir-34c-5p	NM_001455	0.131532983
hsa-mir-34c-5p	NM_201559	0.131532983
hsa-mir-34c-5p	NM_001621	0.118347705
hsa-mir-34c-5p	NM_002126	0.470039669
hsa-mir-34c-5p	NM_002199	0.351989708
hsa-mir-34c-5p	NM_002382	0.41751298
hsa-mir-34c-5p	NM_145112	0.41751298
hsa-mir-34c-5p	NM_145113	0.506919484
hsa-mir-34c-5p	NM_003131	0.504730514
hsa-mir-34c-5p	NM_003403	0.515889786
hsa-mir-34c-5p	NM_003988	0.877039715
hsa-mir-34c-5p	NM_005229	0.918302982
hsa-mir-34c-5p	NM_005375	0.673800064
hsa-mir-34c-5p	NM_018416	0.047844266
hsa-mir-34c-5p	NM_021813	0.219166501
hsa-mir-34c-5p	NM_138473	0.356137293
hsa-mir-361-3p	NM_000278	0.919735951
hsa-mir-361-3p	NM_003987	0.919735951

hsa-mir-361-3p	NM_178426	0.947026696
hsa-mir-361-3p	NM_002126	0.967945965
hsa-mir-361-3p	NM_003131	0.698566112
hsa-mir-361-3p	NM_003413	0.739339266
hsa-mir-361-3p	NM_003988	0.919735951
hsa-mir-361-3p	NM_005604	0.898776248
hsa-mir-361-5p	NM_000267	0.616448209
hsa-mir-361-5p	NM_001042492	0.616448209
hsa-mir-361-5p	NM_002015	0.765902804
hsa-mir-361-5p	NM_002382	0.857672267
hsa-mir-361-5p	NM_145112	0.857672267
hsa-mir-361-5p	NM_145113	0.906629704
hsa-mir-361-5p	NM_003403	0.832466343
hsa-mir-361-5p	NM_003412	0.914744145
hsa-mir-361-5p	NM_004430	0.801500973
hsa-mir-361-5p	NM_005229	0.91660964
hsa-mir-361-5p	NM_005263	0.950565315
hsa-mir-361-5p	NM_138473	0.582608935
hsa-mir-361-5p	NM_181457	0.978286134
hsa-mir-361-5p	NM_181460	0.978286134
hsa-mir-362-5p	NM_138473	0.884385903
hsa-mir-363	NM_000267	0.790419507
hsa-mir-363	NM_001042492	0.790419507
hsa-mir-363	NM_001186	0.644447167
hsa-mir-363	NM_206866	0.644447167
hsa-mir-363	NM_001455	0.485591582
hsa-mir-363	NM_201559	0.485591582
hsa-mir-363	NM_002398	0.642049287
hsa-mir-363	NM_003403	0.946523717
hsa-mir-363	NM_003412	0.718967086
hsa-mir-363	NM_003413	0.733302905
hsa-mir-363	NM_004430	0.90231793
hsa-mir-363	NM_005194	0.982683678
hsa-mir-363	NM_005604	0.895282351
hsa-mir-363	NM_006940	0.865908624
hsa-mir-363	NM_152989	0.865908624
hsa-mir-363	NM_178010	0.865908624
hsa-mir-363	NM_138473	0.98115146
hsa-mir-365	NM_001455	0.941316874
hsa-mir-365	NM_201559	0.941316874
hsa-mir-365	NM_005257	0.972772358
hsa-mir-367	NM_000267	0.790419507
hsa-mir-367	NM_001042492	0.790419507
hsa-mir-367	NM_001186	0.644447167
hsa-mir-367	NM_206866	0.644447167
hsa-mir-367	NM_001455	0.485591582
hsa-mir-367	NM_201559	0.485591582
hsa-mir-367	NM_002398	0.642049287
hsa-mir-367	NM_003403	0.946523717
hsa-mir-367	NM_003412	0.718967086
hsa-mir-367	NM_003413	0.733302905
hsa-mir-367	NM_004430	0.90231793
hsa-mir-367	NM_005194	0.982683678
hsa-mir-367	NM_005604	0.895282351

hsa-mir-367	NM_006940	0.865908624
hsa-mir-367	NM_152989	0.865908624
hsa-mir-367	NM_178010	0.865908624
hsa-mir-367	NM_138473	0.98115146
hsa-mir-369-3p	NM_000267	0.605664487
hsa-mir-369-3p	NM_001042492	0.605664487
hsa-mir-369-3p	NM_001621	0.740470203
hsa-mir-369-3p	NM_002015	0.838930327
hsa-mir-370	NM_000267	0.707924216
hsa-mir-370	NM_001042492	0.707924216
hsa-mir-370	NM_002015	0.928222266
hsa-mir-370	NM_002398	0.893122176
hsa-mir-370	NM_005604	0.854826546
hsa-mir-370	NM_021813	0.297085356
hsa-mir-370	NM_145113	0.988512965
hsa-mir-371-3p	NM_003150	0.52883062
hsa-mir-371-3p	NM_139276	0.52883062
hsa-mir-371-3p	NM_213662	0.52883062
hsa-mir-371-3p	NM_021813	0.402097073
hsa-mir-371-3p	NM_138473	0.402476298
hsa-mir-371-5p	NM_001001928	0.949858939
hsa-mir-371-5p	NM_005036	0.949858939
hsa-mir-371-5p	NM_138473	0.888058078
hsa-mir-372	NM_000267	0.377563217
hsa-mir-372	NM_001042492	0.377563217
hsa-mir-372	NM_000346	0.407594921
hsa-mir-372	NM_000399	0.39938552
hsa-mir-372	NM_001001928	0.197978894
hsa-mir-372	NM_005036	0.197978894
hsa-mir-372	NM_001186	0.131627943
hsa-mir-372	NM_206866	0.131627943
hsa-mir-372	NM_001455	0.00001
hsa-mir-372	NM_201559	0.00001
hsa-mir-372	NM_002015	0.391010706
hsa-mir-372	NM_002126	0.28779403
hsa-mir-372	NM_002198	0.955772771
hsa-mir-372	NM_002199	0.717513899
hsa-mir-372	NM_002398	0.409789404
hsa-mir-372	NM_003150	0.534510423
hsa-mir-372	NM_139276	0.534510423
hsa-mir-372	NM_213662	0.735021979
hsa-mir-372	NM_003412	0.263336754
hsa-mir-372	NM_003413	0.213530808
hsa-mir-372	NM_004430	0.397648681
hsa-mir-372	NM_005257	0.464818735
hsa-mir-372	NM_005375	0.172469713
hsa-mir-372	NM_005604	0.420429768
hsa-mir-372	NM_006940	0.664695594
hsa-mir-372	NM_152989	0.664695594
hsa-mir-372	NM_178010	0.664695594
hsa-mir-372	NM_018416	0.422895039
hsa-mir-372	NM_021813	0.142123723
hsa-mir-372	NM_030661	0.384611049
hsa-mir-372	NM_153631	0.384611049

hsa-mir-372	NM_138473	0.231848187
hsa-mir-373	NM_000267	0.377563217
hsa-mir-373	NM_001042492	0.377563217
hsa-mir-373	NM_000346	0.407594921
hsa-mir-373	NM_000399	0.39938552
hsa-mir-373	NM_001001928	0.197978894
hsa-mir-373	NM_005036	0.197978894
hsa-mir-373	NM_001186	0.131627943
hsa-mir-373	NM_206866	0.131627943
hsa-mir-373	NM_001455	0.00001
hsa-mir-373	NM_201559	0.00001
hsa-mir-373	NM_002015	0.391010706
hsa-mir-373	NM_002126	0.28779403
hsa-mir-373	NM_002198	0.955772771
hsa-mir-373	NM_002199	0.717513899
hsa-mir-373	NM_002398	0.409789404
hsa-mir-373	NM_003150	0.534510423
hsa-mir-373	NM_139276	0.534510423
hsa-mir-373	NM_213662	0.735021979
hsa-mir-373	NM_003412	0.263336754
hsa-mir-373	NM_003413	0.213530808
hsa-mir-373	NM_004430	0.397648681
hsa-mir-373	NM_005257	0.464818735
hsa-mir-373	NM_005375	0.172469713
hsa-mir-373	NM_005604	0.420429768
hsa-mir-373	NM_006940	0.664695594
hsa-mir-373	NM_152989	0.664695594
hsa-mir-373	NM_178010	0.664695594
hsa-mir-373	NM_018416	0.422895039
hsa-mir-373	NM_021813	0.142123723
hsa-mir-373	NM_030661	0.384611049
hsa-mir-373	NM_153631	0.384611049
hsa-mir-373	NM_138473	0.231848187
hsa-mir-374a	NM_000267	0.541586436
hsa-mir-374a	NM_001042492	0.541586436
hsa-mir-374a	NM_001621	0.529933988
hsa-mir-374a	NM_002015	0.72339036
hsa-mir-374a	NM_002398	0.642158337
hsa-mir-374a	NM_021813	0.994760687
hsa-mir-374b	NM_000267	0.541586436
hsa-mir-374b	NM_001042492	0.541586436
hsa-mir-374b	NM_001621	0.529933988
hsa-mir-374b	NM_002015	0.72339036
hsa-mir-374b	NM_002398	0.642158337
hsa-mir-374b	NM_021813	0.994760687
hsa-mir-375	NM_001455	0.818990673
hsa-mir-375	NM_201559	0.818990673
hsa-mir-375	NM_002015	0.880778055
hsa-mir-375	NM_021813	0.875070071
hsa-mir-376a	NM_000399	0.721185462
hsa-mir-376a	NM_001186	0.601676801
hsa-mir-376a	NM_206866	0.601676801
hsa-mir-376a	NM_001455	0.786574566
hsa-mir-376a	NM_201559	0.786574566

hsa-mir-376a	NM_002126	0.779749736
hsa-mir-376a	NM_002199	0.752823513
hsa-mir-376a	NM_003412	0.446573035
hsa-mir-376a	NM_003413	0.928844711
hsa-mir-376a	NM_007129	0.717701368
hsa-mir-376a	NM_021813	0.72773154
hsa-mir-376a	NM_138473	0.699516932
hsa-mir-376a	NM_181457	0.788500712
hsa-mir-376a	NM_181458	0.788500712
hsa-mir-376a	NM_181459	0.788500712
hsa-mir-376a	NM_181460	0.788500712
hsa-mir-376b	NM_000399	0.721185462
hsa-mir-376b	NM_001186	0.601676801
hsa-mir-376b	NM_206866	0.601676801
hsa-mir-376b	NM_001455	0.786574566
hsa-mir-376b	NM_201559	0.786574566
hsa-mir-376b	NM_002126	0.779749736
hsa-mir-376b	NM_002199	0.752823513
hsa-mir-376b	NM_003412	0.446573035
hsa-mir-376b	NM_003413	0.928844711
hsa-mir-376b	NM_007129	0.717701368
hsa-mir-376b	NM_021813	0.72773154
hsa-mir-376b	NM_138473	0.699516932
hsa-mir-376b	NM_181457	0.788500712
hsa-mir-376b	NM_181458	0.788500712
hsa-mir-376b	NM_181459	0.788500712
hsa-mir-376b	NM_181460	0.788500712
hsa-mir-376c	NM_005080	0.793093076
hsa-mir-376c	NM_001621	0.688016419
hsa-mir-376c	NM_001668	0.83105114
hsa-mir-376c	NM_178426	0.73788853
hsa-mir-376c	NM_178427	0.83105114
hsa-mir-376c	NM_002015	0.512147157
hsa-mir-376c	NM_002126	0.891501738
hsa-mir-376c	NM_002398	0.65604509
hsa-mir-376c	NM_003131	0.794167037
hsa-mir-376c	NM_003412	0.556874914
hsa-mir-376c	NM_003413	0.686238532
hsa-mir-376c	NM_004506	0.759085326
hsa-mir-376c	NM_021813	0.840838707
hsa-mir-376c	NM_032638	0.740124673
hsa-mir-377	NM_004430	0.885962231
hsa-mir-377	NM_138473	0.861046086
hsa-mir-378	NM_021813	0.8173298
hsa-mir-379	NM_001186	0.502312417
hsa-mir-379	NM_206866	0.502312417
hsa-mir-379	NM_001621	0.68603391
hsa-mir-379	NM_002015	0.864040067
hsa-mir-379	NM_002126	0.588928949
hsa-mir-379	NM_004430	0.921357614
hsa-mir-379	NM_005604	0.563686266
hsa-mir-379	NM_007129	0.615709363
hsa-mir-379	NM_021813	0.663412722
hsa-mir-379	NM_138473	0.632101821

hsa-mir-380 NM_000267	0.683935611
hsa-mir-380 NM_001042492	0.683935611
hsa-mir-380 NM_001002295	0.789756015
hsa-mir-380 NM_002051	0.789756015
hsa-mir-380 NM_001186	0.483730376
hsa-mir-380 NM_206866	0.483730376
hsa-mir-380 NM_001621	0.417712089
hsa-mir-380 NM_002015	0.981886018
hsa-mir-380 NM_002126	0.712645847
hsa-mir-380 NM_003413	0.757304988
hsa-mir-380 NM_138473	0.742191114
hsa-mir-381 NM_000267	0.586384647
hsa-mir-381 NM_001042492	0.586384647
hsa-mir-381 NM_000278	0.701803924
hsa-mir-381 NM_003987	0.701803924
hsa-mir-381 NM_003989	0.701803924
hsa-mir-381 NM_003990	0.701803924
hsa-mir-381 NM_000280	0.907381416
hsa-mir-381 NM_001604	0.907381416
hsa-mir-381 NM_000346	0.768815916
hsa-mir-381 NM_001455	0.452877119
hsa-mir-381 NM_201559	0.452877119
hsa-mir-381 NM_002015	0.53213521
hsa-mir-381 NM_003412	0.886226892
hsa-mir-381 NM_003413	0.566346357
hsa-mir-381 NM_003988	0.701803924
hsa-mir-381 NM_005194	0.726952873
hsa-mir-381 NM_005938	0.981387328
hsa-mir-381 NM_138473	0.680316123
hsa-mir-381 NM_139266	0.959572989
hsa-mir-382 NM_000267	0.311060943
hsa-mir-382 NM_001042492	0.311060943
hsa-mir-382 NM_001002295	0.817121502
hsa-mir-382 NM_002051	0.817121502
hsa-mir-382 NM_001186	0.452543842
hsa-mir-382 NM_206866	0.452543842
hsa-mir-382 NM_001455	0.426553736
hsa-mir-382 NM_201559	0.426553736
hsa-mir-382 NM_001668	0.779988666
hsa-mir-382 NM_178426	0.778808718
hsa-mir-382 NM_178427	0.779988666
hsa-mir-382 NM_002015	0.66549019
hsa-mir-382 NM_002126	0.551353785
hsa-mir-382 NM_003403	0.580777136
hsa-mir-382 NM_003413	0.394165199
hsa-mir-382 NM_004430	0.859824478
hsa-mir-382 NM_005037	0.56816039
hsa-mir-382 NM_015869	0.56816039
hsa-mir-382 NM_138711	0.56816039
hsa-mir-382 NM_138712	0.56816039
hsa-mir-382 NM_005604	0.89485534
hsa-mir-382 NM_006940	0.51219433
hsa-mir-382 NM_152989	0.51219433
hsa-mir-382 NM_178010	0.51219433

hsa-mir-382	NM_012448	0.667780858
hsa-mir-382	NM_021813	0.555335345
hsa-mir-383	NM_000280	0.713595442
hsa-mir-383	NM_001604	0.713595442
hsa-mir-383	NM_000399	0.734814906
hsa-mir-383	NM_001455	0.346100994
hsa-mir-383	NM_201559	0.346100994
hsa-mir-383	NM_002015	0.89702593
hsa-mir-383	NM_003412	0.684077744
hsa-mir-383	NM_003413	0.799777611
hsa-mir-383	NM_004430	0.824868971
hsa-mir-383	NM_005229	0.829276317
hsa-mir-383	NM_005257	0.972398646
hsa-mir-383	NM_005604	0.902450874
hsa-mir-383	NM_007129	0.691521343
hsa-mir-383	NM_138473	0.363126924
hsa-mir-384	NM_006940	0.752543536
hsa-mir-384	NM_152989	0.752543536
hsa-mir-384	NM_178010	0.752543536
hsa-mir-384	NM_138473	0.813963333
hsa-mir-409-3p	NM_001186	0.45748051
hsa-mir-409-3p	NM_206866	0.45748051
hsa-mir-409-3p	NM_001455	0.642851848
hsa-mir-409-3p	NM_201559	0.642851848
hsa-mir-409-3p	NM_001621	0.569371583
hsa-mir-409-3p	NM_001668	0.90033971
hsa-mir-409-3p	NM_178426	0.955203627
hsa-mir-409-3p	NM_178427	0.90033971
hsa-mir-409-3p	NM_003412	0.490327304
hsa-mir-409-3p	NM_021813	0.459661515
hsa-mir-409-3p	NM_138473	0.903618569
hsa-mir-409-3p	NM_181457	0.779608216
hsa-mir-409-3p	NM_181458	0.779608216
hsa-mir-409-3p	NM_181459	0.889725077
hsa-mir-409-3p	NM_181460	0.779608216
hsa-mir-409-5p	NM_000267	0.900219019
hsa-mir-409-5p	NM_001042492	0.900219019
hsa-mir-410	NM_001621	0.98513302
hsa-mir-410	NM_138473	0.895071603
hsa-mir-411	NM_000267	0.38028396
hsa-mir-411	NM_001042492	0.38028396
hsa-mir-411	NM_001003698	0.720750486
hsa-mir-411	NM_001003699	0.720750486
hsa-mir-411	NM_001455	0.67752554
hsa-mir-411	NM_201559	0.67752554
hsa-mir-411	NM_001964	0.42296488
hsa-mir-411	NM_002015	0.578713146
hsa-mir-411	NM_002126	0.436188755
hsa-mir-411	NM_002382	0.687398876
hsa-mir-411	NM_145112	0.687398876
hsa-mir-411	NM_145113	0.570569297
hsa-mir-411	NM_002398	0.926759278
hsa-mir-411	NM_003131	0.908881775
hsa-mir-411	NM_003150	0.998749598

hsa-mir-411	NM_139276	0.998749598
hsa-mir-411	NM_213662	0.998749598
hsa-mir-411	NM_005604	0.253008225
hsa-mir-411	NM_005938	0.682906986
hsa-mir-411	NM_006940	0.467089798
hsa-mir-411	NM_152989	0.467089798
hsa-mir-411	NM_178010	0.467089798
hsa-mir-411	NM_138473	0.544457276
hsa-mir-421	NM_001426	0.766709654
hsa-mir-421	NM_002126	0.747614832
hsa-mir-421	NM_002398	0.898529966
hsa-mir-421	NM_003412	0.634527883
hsa-mir-421	NM_005194	0.947913189
hsa-mir-421	NM_005375	0.728537777
hsa-mir-421	NM_138473	0.886970026
hsa-mir-422a	NM_021813	0.8173298
hsa-mir-423-5p	NM_000346	0.944038841
hsa-mir-423-5p	NM_001964	0.558128992
hsa-mir-423-5p	NM_002382	0.576872157
hsa-mir-423-5p	NM_145112	0.576872157
hsa-mir-423-5p	NM_145113	0.52980472
hsa-mir-423-5p	NM_003131	0.818223032
hsa-mir-423-5p	NM_003403	0.560686772
hsa-mir-423-5p	NM_003988	0.746426307
hsa-mir-423-5p	NM_004430	0.52222389
hsa-mir-423-5p	NM_005229	0.531439862
hsa-mir-423-5p	NM_005604	0.499505292
hsa-mir-423-5p	NM_005938	0.55424668
hsa-mir-423-5p	NM_018416	0.506511464
hsa-mir-423-5p	NM_021813	0.533408892
hsa-mir-423-5p	NM_030661	0.533125852
hsa-mir-423-5p	NM_153631	0.533125852
hsa-mir-423-5p	NM_138473	0.586599072
hsa-mir-423-5p	NM_213662	0.54915195
hsa-mir-424	NM_000267	0.033319753
hsa-mir-424	NM_001042492	0.033319753
hsa-mir-424	NM_000278	0.508317532
hsa-mir-424	NM_003987	0.508317532
hsa-mir-424	NM_003989	0.508317532
hsa-mir-424	NM_003990	0.508317532
hsa-mir-424	NM_000346	0.576970792
hsa-mir-424	NM_001003698	0.379480786
hsa-mir-424	NM_001003699	0.379480786
hsa-mir-424	NM_001621	0.042788746
hsa-mir-424	NM_001668	0.156255533
hsa-mir-424	NM_178426	0.156255533
hsa-mir-424	NM_178427	0.156255533
hsa-mir-424	NM_002015	0.856916267
hsa-mir-424	NM_002126	0.030073977
hsa-mir-424	NM_003131	0.314304269
hsa-mir-424	NM_003150	0.299500391
hsa-mir-424	NM_139276	0.299500391
hsa-mir-424	NM_213662	0.299500391
hsa-mir-424	NM_003194	0.427961587

hsa-mir-424	NM_003412	0.267793723
hsa-mir-424	NM_003413	0.366900798
hsa-mir-424	NM_003988	0.474251581
hsa-mir-424	NM_004430	0.31085632
hsa-mir-424	NM_005194	0.342589331
hsa-mir-424	NM_005375	0.390594109
hsa-mir-424	NM_005604	0.476555115
hsa-mir-424	NM_005938	0.36057282
hsa-mir-424	NM_006940	0.367584506
hsa-mir-424	NM_152989	0.367584506
hsa-mir-424	NM_178010	0.367584506
hsa-mir-424	NM_021813	0.337732919
hsa-mir-424	NM_030661	0.296624037
hsa-mir-424	NM_153631	0.296624037
hsa-mir-424	NM_138473	0.255349129
hsa-mir-429	NM_000267	0.866025026
hsa-mir-429	NM_001042492	0.866025026
hsa-mir-429	NM_021813	0.935830053
hsa-mir-431	NM_001001928	0.66998208
hsa-mir-431	NM_005036	0.66998208
hsa-mir-431	NM_001668	0.922919851
hsa-mir-431	NM_178427	0.922919851
hsa-mir-431	NM_005604	0.654254951
hsa-mir-431	NM_021813	0.924970976
hsa-mir-432	NM_000346	0.896554196
hsa-mir-432	NM_001964	0.998978113
hsa-mir-432	NM_002015	0.955588366
hsa-mir-432	NM_003403	0.678404681
hsa-mir-432	NM_003412	0.550859383
hsa-mir-432	NM_004430	0.634806635
hsa-mir-432	NM_005375	0.954530333
hsa-mir-432	NM_006940	0.990885114
hsa-mir-432	NM_152989	0.990885114
hsa-mir-432	NM_178010	0.990885114
hsa-mir-432	NM_021813	0.575928076
hsa-mir-432	NM_138473	0.528785284
hsa-mir-433	NM_138473	0.965314668
hsa-mir-448	NM_000267	0.644099187
hsa-mir-448	NM_001042492	0.644099187
hsa-mir-448	NM_001455	0.540154079
hsa-mir-448	NM_201559	0.540154079
hsa-mir-448	NM_002015	0.384671701
hsa-mir-448	NM_002198	0.975883966
hsa-mir-448	NM_002398	0.851569129
hsa-mir-448	NM_003413	0.88557014
hsa-mir-448	NM_004430	0.85899251
hsa-mir-448	NM_007129	0.958408969
hsa-mir-448	NM_021813	0.481754606
hsa-mir-449a	NM_001002295	0.24795638
hsa-mir-449a	NM_002051	0.24795638
hsa-mir-449a	NM_005080	0.93282627
hsa-mir-449a	NM_001455	0.131532983
hsa-mir-449a	NM_201559	0.131532983
hsa-mir-449a	NM_001621	0.118347705

hsa-mir-449a	NM_002126	0.470039669
hsa-mir-449a	NM_002199	0.351989708
hsa-mir-449a	NM_002382	0.41751298
hsa-mir-449a	NM_145112	0.41751298
hsa-mir-449a	NM_145113	0.506919484
hsa-mir-449a	NM_003131	0.504730514
hsa-mir-449a	NM_003403	0.515889786
hsa-mir-449a	NM_003988	0.877039715
hsa-mir-449a	NM_005229	0.918302982
hsa-mir-449a	NM_005375	0.673800064
hsa-mir-449a	NM_018416	0.047844266
hsa-mir-449a	NM_021813	0.219166501
hsa-mir-449a	NM_138473	0.356137293
hsa-mir-449b	NM_001002295	0.24795638
hsa-mir-449b	NM_002051	0.24795638
hsa-mir-449b	NM_005080	0.93282627
hsa-mir-449b	NM_001455	0.131532983
hsa-mir-449b	NM_201559	0.131532983
hsa-mir-449b	NM_001621	0.118347705
hsa-mir-449b	NM_002126	0.470039669
hsa-mir-449b	NM_002199	0.351989708
hsa-mir-449b	NM_002382	0.41751298
hsa-mir-449b	NM_145112	0.41751298
hsa-mir-449b	NM_145113	0.506919484
hsa-mir-449b	NM_003131	0.504730514
hsa-mir-449b	NM_003403	0.515889786
hsa-mir-449b	NM_003988	0.877039715
hsa-mir-449b	NM_005229	0.918302982
hsa-mir-449b	NM_005375	0.673800064
hsa-mir-449b	NM_018416	0.047844266
hsa-mir-449b	NM_021813	0.219166501
hsa-mir-449b	NM_138473	0.356137293
hsa-mir-450a	NM_000346	0.803764072
hsa-mir-450a	NM_001668	0.917650518
hsa-mir-450a	NM_178427	0.917650518
hsa-mir-450a	NM_002015	0.883512888
hsa-mir-450a	NM_002126	0.967855907
hsa-mir-450a	NM_002382	0.890000153
hsa-mir-450a	NM_145112	0.890000153
hsa-mir-450a	NM_145113	0.890000153
hsa-mir-450a	NM_002398	0.716633533
hsa-mir-450a	NM_003412	0.878757562
hsa-mir-450a	NM_003413	0.638356895
hsa-mir-450a	NM_021813	0.485578104
hsa-mir-450b-3p	NM_002126	0.663893645
hsa-mir-450b-3p	NM_138473	0.619188556
hsa-mir-450b-5p	NM_000267	0.576251551
hsa-mir-450b-5p	NM_001042492	0.576251551
hsa-mir-450b-5p	NM_000280	0.724646889
hsa-mir-450b-5p	NM_001604	0.724646889
hsa-mir-450b-5p	NM_000346	0.821496378
hsa-mir-450b-5p	NM_001186	0.443474905
hsa-mir-450b-5p	NM_206866	0.443474905
hsa-mir-450b-5p	NM_001455	0.397327656

hsa-mir-450b-5p	NM_201559	0.397327656
hsa-mir-450b-5p	NM_001621	0.832715076
hsa-mir-450b-5p	NM_001668	0.601988023
hsa-mir-450b-5p	NM_178426	0.710678041
hsa-mir-450b-5p	NM_178427	0.601988023
hsa-mir-450b-5p	NM_001964	0.944168109
hsa-mir-450b-5p	NM_002015	0.518073854
hsa-mir-450b-5p	NM_002049	0.926730484
hsa-mir-450b-5p	NM_145113	0.983679221
hsa-mir-450b-5p	NM_002398	0.603428344
hsa-mir-450b-5p	NM_003403	0.939705626
hsa-mir-450b-5p	NM_003412	0.622925671
hsa-mir-450b-5p	NM_003413	0.534396471
hsa-mir-450b-5p	NM_004506	0.941974851
hsa-mir-450b-5p	NM_005257	0.423395568
hsa-mir-450b-5p	NM_007129	0.896936484
hsa-mir-450b-5p	NM_021813	0.441216707
hsa-mir-450b-5p	NM_181457	0.759313841
hsa-mir-450b-5p	NM_181458	0.833556846
hsa-mir-450b-5p	NM_181459	0.759313841
hsa-mir-450b-5p	NM_181460	0.759313841
hsa-mir-451	NM_001001928	0.839357951
hsa-mir-451	NM_005036	0.839357951
hsa-mir-453	NM_000267	0.849610513
hsa-mir-453	NM_001042492	0.849610513
hsa-mir-453	NM_003412	0.764614419
hsa-mir-453	NM_032638	0.967499349
hsa-mir-454	NM_000267	0.182493146
hsa-mir-454	NM_001042492	0.182493146
hsa-mir-454	NM_000280	0.915435818
hsa-mir-454	NM_001604	0.915435818
hsa-mir-454	NM_000399	0.9894742
hsa-mir-454	NM_001002295	0.641075186
hsa-mir-454	NM_002051	0.641075186
hsa-mir-454	NM_005080	0.748396563
hsa-mir-454	NM_001964	0.619142608
hsa-mir-454	NM_002015	0.383909574
hsa-mir-454	NM_002126	0.46725031
hsa-mir-454	NM_002198	0.526862814
hsa-mir-454	NM_003131	0.913497419
hsa-mir-454	NM_003152	0.945601078
hsa-mir-454	NM_003412	0.240221776
hsa-mir-454	NM_004430	0.530538053
hsa-mir-454	NM_005037	0.912473082
hsa-mir-454	NM_015869	0.912473082
hsa-mir-454	NM_138711	0.912473082
hsa-mir-454	NM_138712	0.912473082
hsa-mir-454	NM_005375	0.258196689
hsa-mir-454	NM_005604	0.805719012
hsa-mir-454	NM_006940	0.83950376
hsa-mir-454	NM_152989	0.83950376
hsa-mir-454	NM_178010	0.83950376
hsa-mir-454	NM_018416	0.512765925
hsa-mir-454	NM_021813	0.049363006

hsa-mir-454	NM_030661	0.939079506
hsa-mir-454	NM_153631	0.939079506
hsa-mir-454	NM_032638	0.706086291
hsa-mir-454	NM_138473	0.284924415
hsa-mir-454	NM_145113	0.744683341
hsa-mir-455-3p	NM_002015	0.81106615
hsa-mir-455-3p	NM_002199	0.638617267
hsa-mir-455-3p	NM_002398	0.98154784
hsa-mir-455-5p	NM_000267	0.509169717
hsa-mir-455-5p	NM_001042492	0.509169717
hsa-mir-455-5p	NM_001455	0.202089109
hsa-mir-455-5p	NM_201559	0.202089109
hsa-mir-455-5p	NM_002015	0.531565453
hsa-mir-455-5p	NM_002199	0.799030801
hsa-mir-455-5p	NM_002382	0.996732781
hsa-mir-455-5p	NM_145112	0.996732781
hsa-mir-455-5p	NM_145113	0.890111654
hsa-mir-455-5p	NM_005375	0.873950774
hsa-mir-455-5p	NM_005604	0.757466113
hsa-mir-455-5p	NM_006940	0.944668637
hsa-mir-455-5p	NM_152989	0.944668637
hsa-mir-455-5p	NM_178010	0.944668637
hsa-mir-483-5p	NM_000278	0.829181357
hsa-mir-483-5p	NM_003987	0.829181357
hsa-mir-483-5p	NM_002126	0.596356006
hsa-mir-483-5p	NM_002382	0.835222619
hsa-mir-483-5p	NM_145112	0.835222619
hsa-mir-483-5p	NM_145113	0.838018104
hsa-mir-483-5p	NM_005229	0.808812853
hsa-mir-483-5p	NM_138473	0.890501294
hsa-mir-484	NM_001003698	0.640251796
hsa-mir-484	NM_001003699	0.640251796
hsa-mir-484	NM_002015	0.397984408
hsa-mir-484	NM_002126	0.80150036
hsa-mir-484	NM_002199	0.678036483
hsa-mir-484	NM_002398	0.775173301
hsa-mir-484	NM_002585	0.872579069
hsa-mir-484	NM_002918	0.962131994
hsa-mir-484	NM_003131	0.484137783
hsa-mir-484	NM_003412	0.47232176
hsa-mir-484	NM_004430	0.682796097
hsa-mir-484	NM_005229	0.67521833
hsa-mir-484	NM_005938	0.620064634
hsa-mir-484	NM_006940	0.61942136
hsa-mir-484	NM_152989	0.61942136
hsa-mir-484	NM_178010	0.61942136
hsa-mir-484	NM_021813	0.541169227
hsa-mir-484	NM_138473	0.548223798
hsa-mir-484	NM_145113	0.683220046
hsa-mir-485-3p	NM_021813	0.867231931
hsa-mir-485-5p	NM_000267	0.547117367
hsa-mir-485-5p	NM_001042492	0.547117367
hsa-mir-485-5p	NM_000278	0.697473159
hsa-mir-485-5p	NM_003987	0.697473159

hsa-mir-485-5p	NM_001455	0.336231334
hsa-mir-485-5p	NM_201559	0.336231334
hsa-mir-485-5p	NM_001668	0.773936377
hsa-mir-485-5p	NM_178426	0.565147417
hsa-mir-485-5p	NM_178427	0.773936377
hsa-mir-485-5p	NM_002015	0.324483926
hsa-mir-485-5p	NM_002398	0.757338684
hsa-mir-485-5p	NM_002918	0.488803051
hsa-mir-485-5p	NM_003131	0.607719287
hsa-mir-485-5p	NM_003150	0.43288539
hsa-mir-485-5p	NM_139276	0.43288539
hsa-mir-485-5p	NM_213662	0.703041461
hsa-mir-485-5p	NM_003412	0.544556524
hsa-mir-485-5p	NM_003413	0.383926115
hsa-mir-485-5p	NM_003988	0.695137155
hsa-mir-485-5p	NM_005604	0.40637025
hsa-mir-485-5p	NM_006940	0.749219954
hsa-mir-485-5p	NM_152989	0.749219954
hsa-mir-485-5p	NM_178010	0.749219954
hsa-mir-485-5p	NM_021813	0.362108713
hsa-mir-485-5p	NM_138473	0.151281494
hsa-mir-485-5p	NM_145113	0.707781471
hsa-mir-485-5p	NM_181457	0.722129543
hsa-mir-485-5p	NM_181458	0.593253588
hsa-mir-485-5p	NM_181459	0.722129543
hsa-mir-485-5p	NM_181460	0.722129543
hsa-mir-486-3p	NM_000399	0.592466956
hsa-mir-486-3p	NM_001964	0.446709041
hsa-mir-486-3p	NM_002382	0.489191466
hsa-mir-486-3p	NM_145112	0.489191466
hsa-mir-486-3p	NM_145113	0.601158506
hsa-mir-486-3p	NM_002398	0.770096338
hsa-mir-486-3p	NM_002585	0.92092754
hsa-mir-486-3p	NM_003131	0.465892083
hsa-mir-486-3p	NM_003412	0.597372379
hsa-mir-486-3p	NM_003413	0.69503852
hsa-mir-486-3p	NM_003988	0.616823758
hsa-mir-486-3p	NM_004364	0.470798732
hsa-mir-486-3p	NM_005229	0.733909421
hsa-mir-486-3p	NM_005604	0.32656507
hsa-mir-486-3p	NM_005938	0.483577828
hsa-mir-486-3p	NM_012448	0.31135011
hsa-mir-486-3p	NM_018416	0.329336049
hsa-mir-486-3p	NM_021813	0.448763842
hsa-mir-486-3p	NM_138473	0.413098896
hsa-mir-486-5p	NM_002126	0.996938629
hsa-mir-488	NM_000278	0.776780261
hsa-mir-488	NM_003987	0.776780261
hsa-mir-488	NM_003989	0.776780261
hsa-mir-488	NM_003990	0.776780261
hsa-mir-488	NM_000280	0.828302216
hsa-mir-488	NM_001604	0.828302216
hsa-mir-488	NM_000399	0.794701873
hsa-mir-488	NM_001002295	0.838557228

hsa-mir-488	NM_002051	0.838557228
hsa-mir-488	NM_001186	0.507890521
hsa-mir-488	NM_206866	0.507890521
hsa-mir-488	NM_001621	0.429487678
hsa-mir-488	NM_001668	0.344315756
hsa-mir-488	NM_178426	0.374560659
hsa-mir-488	NM_178427	0.344315756
hsa-mir-488	NM_002015	0.435251413
hsa-mir-488	NM_002126	0.511186534
hsa-mir-488	NM_002382	0.630667626
hsa-mir-488	NM_145112	0.630667626
hsa-mir-488	NM_145113	0.773943116
hsa-mir-488	NM_003131	0.682044999
hsa-mir-488	NM_003403	0.633981406
hsa-mir-488	NM_003412	0.520080256
hsa-mir-488	NM_003988	0.776780261
hsa-mir-488	NM_004430	0.575561103
hsa-mir-488	NM_004506	0.764064879
hsa-mir-488	NM_005229	0.357238823
hsa-mir-488	NM_005375	0.551497144
hsa-mir-488	NM_005604	0.451821537
hsa-mir-488	NM_021813	0.529316445
hsa-mir-488	NM_138473	0.604882756
hsa-mir-488	NM_181457	0.631535127
hsa-mir-488	NM_181458	0.514817662
hsa-mir-488	NM_181459	0.615900507
hsa-mir-488	NM_181460	0.615900507
hsa-mir-489	NM_001621	0.898314316
hsa-mir-489	NM_003413	0.876919637
hsa-mir-490-5p	NM_003413	0.550875925
hsa-mir-490-5p	NM_005604	0.884975265
hsa-mir-491-3p	NM_000346	0.549094362
hsa-mir-491-3p	NM_001002295	0.822973457
hsa-mir-491-3p	NM_002051	0.822973457
hsa-mir-491-3p	NM_001186	0.659912699
hsa-mir-491-3p	NM_206866	0.659912699
hsa-mir-491-3p	NM_001455	0.233213766
hsa-mir-491-3p	NM_201559	0.233213766
hsa-mir-491-3p	NM_001621	0.377977976
hsa-mir-491-3p	NM_002015	0.709968602
hsa-mir-491-3p	NM_002918	0.84035717
hsa-mir-491-3p	NM_003403	0.922869614
hsa-mir-491-3p	NM_003412	0.704271645
hsa-mir-491-3p	NM_004430	0.818483405
hsa-mir-491-3p	NM_021813	0.766450506
hsa-mir-493	NM_000280	0.955163805
hsa-mir-493	NM_001604	0.955163805
hsa-mir-493	NM_000346	0.541610942
hsa-mir-493	NM_001455	0.417913035
hsa-mir-493	NM_201559	0.417913035
hsa-mir-493	NM_001668	0.649809622
hsa-mir-493	NM_178426	0.649809622
hsa-mir-493	NM_178427	0.649809622
hsa-mir-493	NM_002015	0.641020049

hsa-mir-493 NM_002398	0.616746565
hsa-mir-493 NM_003131	0.950291464
hsa-mir-493 NM_003412	0.586741205
hsa-mir-493 NM_003413	0.945336417
hsa-mir-493 NM_005229	0.890164954
hsa-mir-493 NM_005263	0.734860241
hsa-mir-493 NM_006940	0.685549923
hsa-mir-493 NM_152989	0.685549923
hsa-mir-493 NM_178010	0.685549923
hsa-mir-493 NM_021813	0.381391003
hsa-mir-493 NM_030661	0.927315557
hsa-mir-493 NM_153631	0.927315557
hsa-mir-493 NM_138473	0.348581581
hsa-mir-494 NM_000267	0.993622398
hsa-mir-494 NM_001042492	0.993622398
hsa-mir-494 NM_000280	0.976326293
hsa-mir-494 NM_001604	0.976326293
hsa-mir-494 NM_000346	0.838521695
hsa-mir-494 NM_001186	0.403336448
hsa-mir-494 NM_206866	0.403336448
hsa-mir-494 NM_001455	0.794111899
hsa-mir-494 NM_201559	0.794111899
hsa-mir-494 NM_002015	0.796766476
hsa-mir-494 NM_002126	0.598393653
hsa-mir-494 NM_003413	0.931835016
hsa-mir-494 NM_004430	0.84262517
hsa-mir-494 NM_005604	0.880254859
hsa-mir-494 NM_007129	0.912597448
hsa-mir-494 NM_007315	0.995629413
hsa-mir-494 NM_012448	0.970627498
hsa-mir-494 NM_021813	0.828552787
hsa-mir-494 NM_032638	0.951034599
hsa-mir-494 NM_138473	0.86864162
hsa-mir-495 NM_000267	0.66522124
hsa-mir-495 NM_001042492	0.66522124
hsa-mir-495 NM_000346	0.956895131
hsa-mir-495 NM_001455	0.998735507
hsa-mir-495 NM_201559	0.998735507
hsa-mir-495 NM_002015	0.902031214
hsa-mir-495 NM_003413	0.955228745
hsa-mir-495 NM_021813	0.827796787
hsa-mir-496 NM_000267	0.489914996
hsa-mir-496 NM_001042492	0.489914996
hsa-mir-496 NM_000280	0.732401709
hsa-mir-496 NM_001604	0.732401709
hsa-mir-496 NM_000346	0.835962077
hsa-mir-496 NM_000399	0.714921199
hsa-mir-496 NM_002015	0.624608598
hsa-mir-496 NM_002199	0.872708949
hsa-mir-496 NM_003131	0.881975157
hsa-mir-496 NM_004430	0.75035763
hsa-mir-496 NM_005257	0.741222527
hsa-mir-496 NM_005604	0.748728002
hsa-mir-496 NM_012448	0.495068539

hsa-mir-496	NM_138473	0.542697156
hsa-mir-497	NM_000267	0.033319753
hsa-mir-497	NM_001042492	0.033319753
hsa-mir-497	NM_000278	0.508317532
hsa-mir-497	NM_003987	0.508317532
hsa-mir-497	NM_003989	0.508317532
hsa-mir-497	NM_003990	0.508317532
hsa-mir-497	NM_000346	0.576970792
hsa-mir-497	NM_001003698	0.379480786
hsa-mir-497	NM_001003699	0.379480786
hsa-mir-497	NM_001621	0.042788746
hsa-mir-497	NM_001668	0.156255533
hsa-mir-497	NM_178426	0.156255533
hsa-mir-497	NM_178427	0.156255533
hsa-mir-497	NM_002015	0.856916267
hsa-mir-497	NM_002126	0.030073977
hsa-mir-497	NM_003131	0.314304269
hsa-mir-497	NM_003150	0.299500391
hsa-mir-497	NM_139276	0.299500391
hsa-mir-497	NM_213662	0.299500391
hsa-mir-497	NM_003194	0.427961587
hsa-mir-497	NM_003412	0.267793723
hsa-mir-497	NM_003413	0.366900798
hsa-mir-497	NM_003988	0.474251581
hsa-mir-497	NM_004430	0.31085632
hsa-mir-497	NM_005194	0.342589331
hsa-mir-497	NM_005375	0.390594109
hsa-mir-497	NM_005604	0.476555115
hsa-mir-497	NM_005938	0.36057282
hsa-mir-497	NM_006940	0.367584506
hsa-mir-497	NM_152989	0.367584506
hsa-mir-497	NM_178010	0.367584506
hsa-mir-497	NM_021813	0.337732919
hsa-mir-497	NM_030661	0.296624037
hsa-mir-497	NM_153631	0.296624037
hsa-mir-497	NM_138473	0.255349129
hsa-mir-498	NM_000267	0.631489792
hsa-mir-498	NM_001042492	0.631489792
hsa-mir-498	NM_000280	0.739157924
hsa-mir-498	NM_001604	0.739157924
hsa-mir-498	NM_000399	0.97045167
hsa-mir-498	NM_001455	0.560955109
hsa-mir-498	NM_201559	0.560955109
hsa-mir-498	NM_001621	0.489321346
hsa-mir-498	NM_002199	0.830828139
hsa-mir-498	NM_003131	0.988614051
hsa-mir-498	NM_003413	0.81805333
hsa-mir-498	NM_005375	0.97795592
hsa-mir-498	NM_021813	0.530327917
hsa-mir-498	NM_138473	0.336897888
hsa-mir-501-3p	NM_000267	0.69425005
hsa-mir-501-3p	NM_001042492	0.69425005
hsa-mir-501-3p	NM_001455	0.889953592
hsa-mir-501-3p	NM_201559	0.889953592

hsa-mir-501-3p	NM_001621	0.822080225
hsa-mir-501-3p	NM_001964	0.835506272
hsa-mir-501-3p	NM_002126	0.824362929
hsa-mir-501-3p	NM_005375	0.976806604
hsa-mir-501-3p	NM_005604	0.916388476
hsa-mir-501-3p	NM_007129	0.849328698
hsa-mir-501-3p	NM_021813	0.789662894
hsa-mir-501-5p	NM_138473	0.930438192
hsa-mir-502-3p	NM_000267	0.69425005
hsa-mir-502-3p	NM_001042492	0.69425005
hsa-mir-502-3p	NM_001455	0.889953592
hsa-mir-502-3p	NM_201559	0.889953592
hsa-mir-502-3p	NM_001621	0.822080225
hsa-mir-502-3p	NM_001964	0.835506272
hsa-mir-502-3p	NM_002126	0.824362929
hsa-mir-502-3p	NM_005375	0.976806604
hsa-mir-502-3p	NM_005604	0.916388476
hsa-mir-502-3p	NM_007129	0.849328698
hsa-mir-502-3p	NM_021813	0.789662894
hsa-mir-502-5p	NM_138473	0.72898378
hsa-mir-503	NM_000267	0.17588274
hsa-mir-503	NM_001042492	0.17588274
hsa-mir-503	NM_000278	0.448636412
hsa-mir-503	NM_003987	0.448636412
hsa-mir-503	NM_003989	0.448636412
hsa-mir-503	NM_003990	0.448636412
hsa-mir-503	NM_001668	0.189405584
hsa-mir-503	NM_178426	0.189405584
hsa-mir-503	NM_178427	0.189405584
hsa-mir-503	NM_002015	0.32723285
hsa-mir-503	NM_003131	0.436410531
hsa-mir-503	NM_003150	0.392772051
hsa-mir-503	NM_139276	0.392772051
hsa-mir-503	NM_213662	0.392772051
hsa-mir-503	NM_003412	0.330867654
hsa-mir-503	NM_003988	0.350843455
hsa-mir-503	NM_004430	0.405481919
hsa-mir-503	NM_005375	0.345822242
hsa-mir-503	NM_005604	0.567739505
hsa-mir-503	NM_006940	0.392615828
hsa-mir-503	NM_152989	0.392615828
hsa-mir-503	NM_178010	0.392615828
hsa-mir-503	NM_021813	0.192026466
hsa-mir-503	NM_030661	0.296960377
hsa-mir-503	NM_153631	0.296960377
hsa-mir-503	NM_138473	0.84589484
hsa-mir-507	NM_000267	0.454836961
hsa-mir-507	NM_001042492	0.454836961
hsa-mir-507	NM_000399	0.89257815
hsa-mir-507	NM_001455	0.651544623
hsa-mir-507	NM_201559	0.651544623
hsa-mir-507	NM_001668	0.624875098
hsa-mir-507	NM_178426	0.735927463
hsa-mir-507	NM_178427	0.624875098

hsa-mir-507	NM_002015	0.890553981
hsa-mir-507	NM_002398	0.580529629
hsa-mir-507	NM_003412	0.536448821
hsa-mir-507	NM_003413	0.830297591
hsa-mir-507	NM_005080	0.930949748
hsa-mir-507	NM_018416	0.697849321
hsa-mir-507	NM_021813	0.387015056
hsa-mir-508-3p	NM_000280	0.905653765
hsa-mir-508-3p	NM_001604	0.905653765
hsa-mir-508-3p	NM_001455	0.673096139
hsa-mir-508-3p	NM_201559	0.673096139
hsa-mir-508-3p	NM_003412	0.8215944
hsa-mir-508-3p	NM_003413	0.887912882
hsa-mir-508-3p	NM_021813	0.810637301
hsa-mir-508-5p	NM_003131	0.997383407
hsa-mir-509-3p	NM_001001928	0.671339695
hsa-mir-509-3p	NM_005036	0.671339695
hsa-mir-509-3p	NM_002015	0.740488582
hsa-mir-509-3p	NM_003413	0.718572544
hsa-mir-509-3p	NM_138473	0.825299046
hsa-mir-509-5p	NM_000267	0.898959428
hsa-mir-509-5p	NM_001042492	0.898959428
hsa-mir-509-5p	NM_000346	0.685283423
hsa-mir-509-5p	NM_001003698	0.725698795
hsa-mir-509-5p	NM_001003699	0.725698795
hsa-mir-509-5p	NM_001186	0.36384249
hsa-mir-509-5p	NM_206866	0.36384249
hsa-mir-509-5p	NM_001426	0.793037938
hsa-mir-509-5p	NM_001455	0.474036544
hsa-mir-509-5p	NM_201559	0.474036544
hsa-mir-509-5p	NM_001621	0.512598061
hsa-mir-509-5p	NM_002199	0.98094255
hsa-mir-509-5p	NM_002382	0.805511326
hsa-mir-509-5p	NM_145112	0.805511326
hsa-mir-509-5p	NM_145113	0.845963456
hsa-mir-509-5p	NM_002398	0.764968526
hsa-mir-509-5p	NM_003194	0.548452926
hsa-mir-509-5p	NM_003403	0.951324379
hsa-mir-509-5p	NM_003412	0.649995252
hsa-mir-509-5p	NM_004430	0.422479668
hsa-mir-509-5p	NM_005938	0.961369867
hsa-mir-509-5p	NM_021813	0.383689023
hsa-mir-509-5p	NM_181457	0.717072797
hsa-mir-509-5p	NM_181458	0.755709056
hsa-mir-509-5p	NM_181459	0.717072797
hsa-mir-509-5p	NM_181460	0.717072797
hsa-mir-510	NM_000267	0.596343753
hsa-mir-510	NM_001042492	0.596343753
hsa-mir-510	NM_001455	0.642196321
hsa-mir-510	NM_201559	0.642196321
hsa-mir-510	NM_002126	0.857582209
hsa-mir-510	NM_145113	0.970637301
hsa-mir-510	NM_002398	0.863875879
hsa-mir-510	NM_003131	0.917594155

hsa-mir-510	NM_021813	0.701241519
hsa-mir-510	NM_138473	0.84897214
hsa-mir-511	NM_000346	0.691724127
hsa-mir-511	NM_001186	0.658422141
hsa-mir-511	NM_206866	0.658422141
hsa-mir-511	NM_002015	0.965609962
hsa-mir-511	NM_002126	0.809842092
hsa-mir-511	NM_003412	0.519352438
hsa-mir-511	NM_021813	0.827556018
hsa-mir-511	NM_138473	0.719145365
hsa-mir-511	NM_181457	0.627119205
hsa-mir-511	NM_181458	0.625303947
hsa-mir-511	NM_181459	0.934985833
hsa-mir-511	NM_181460	0.615757149
hsa-mir-512-3p	NM_000346	0.53697018
hsa-mir-512-3p	NM_001001928	0.244534775
hsa-mir-512-3p	NM_005036	0.244534775
hsa-mir-512-3p	NM_001186	0.172450721
hsa-mir-512-3p	NM_206866	0.172450721
hsa-mir-512-3p	NM_001455	0.356749322
hsa-mir-512-3p	NM_201559	0.356749322
hsa-mir-512-3p	NM_002015	0.444989355
hsa-mir-512-3p	NM_002126	0.27626411
hsa-mir-512-3p	NM_002199	0.490258688
hsa-mir-512-3p	NM_002702	0.889188403
hsa-mir-512-3p	NM_004430	0.489996477
hsa-mir-512-3p	NM_005257	0.418905515
hsa-mir-512-3p	NM_005375	0.553214991
hsa-mir-512-3p	NM_005604	0.390059273
hsa-mir-512-3p	NM_006940	0.648949472
hsa-mir-512-3p	NM_152989	0.648949472
hsa-mir-512-3p	NM_178010	0.648949472
hsa-mir-512-3p	NM_018416	0.615283577
hsa-mir-512-3p	NM_021813	0.217103736
hsa-mir-512-3p	NM_138473	0.315511786
hsa-mir-512-5p	NM_001455	0.773758098
hsa-mir-512-5p	NM_201559	0.773758098
hsa-mir-512-5p	NM_001668	0.849888652
hsa-mir-512-5p	NM_178426	0.794384525
hsa-mir-512-5p	NM_178427	0.849888652
hsa-mir-512-5p	NM_002398	0.947888683
hsa-mir-512-5p	NM_004430	0.508263007
hsa-mir-512-5p	NM_004506	0.534049716
hsa-mir-513a-3p	NM_000267	0.786760809
hsa-mir-513a-3p	NM_001042492	0.786760809
hsa-mir-513a-3p	NM_001001928	0.778785438
hsa-mir-513a-3p	NM_005036	0.778785438
hsa-mir-513a-3p	NM_001186	0.75383621
hsa-mir-513a-3p	NM_206866	0.75383621
hsa-mir-513a-3p	NM_001668	0.974436293
hsa-mir-513a-3p	NM_178426	0.974436293
hsa-mir-513a-3p	NM_178427	0.974436293
hsa-mir-513a-3p	NM_002015	0.969631955
hsa-mir-513a-3p	NM_003412	0.696345285

hsa-mir-513a-3p	NM_005604	0.906856994
hsa-mir-513a-3p	NM_021813	0.813855508
hsa-mir-513a-3p	NM_138473	0.927106033
hsa-mir-513a-5p	NM_000267	0.997857591
hsa-mir-513a-5p	NM_001042492	0.997857591
hsa-mir-513a-5p	NM_000346	0.982613224
hsa-mir-513a-5p	NM_001001928	0.491196643
hsa-mir-513a-5p	NM_005036	0.491196643
hsa-mir-513a-5p	NM_001002295	0.864212832
hsa-mir-513a-5p	NM_002051	0.864212832
hsa-mir-513a-5p	NM_001003698	0.617690034
hsa-mir-513a-5p	NM_001003699	0.617690034
hsa-mir-513a-5p	NM_001964	0.741004426
hsa-mir-513a-5p	NM_002015	0.689780827
hsa-mir-513a-5p	NM_002199	0.565979385
hsa-mir-513a-5p	NM_002918	0.99558469
hsa-mir-513a-5p	NM_003194	0.948498262
hsa-mir-513a-5p	NM_003413	0.541276439
hsa-mir-513a-5p	NM_004430	0.869099263
hsa-mir-513a-5p	NM_005604	0.501047311
hsa-mir-513a-5p	NM_006940	0.580668086
hsa-mir-513a-5p	NM_152989	0.580668086
hsa-mir-513a-5p	NM_178010	0.580668086
hsa-mir-513a-5p	NM_007129	0.582484569
hsa-mir-513a-5p	NM_021813	0.571929362
hsa-mir-513a-5p	NM_138473	0.76314224
hsa-mir-513b	NM_000399	0.898578365
hsa-mir-513b	NM_001003698	0.823821354
hsa-mir-513b	NM_001003699	0.823821354
hsa-mir-513b	NM_001964	0.906684229
hsa-mir-513b	NM_145113	0.773810786
hsa-mir-513b	NM_003413	0.851945291
hsa-mir-513b	NM_006940	0.876994379
hsa-mir-513b	NM_152989	0.876994379
hsa-mir-513b	NM_178010	0.876994379
hsa-mir-513b	NM_012448	0.847942289
hsa-mir-513b	NM_021813	0.974085249
hsa-mir-513c	NM_001186	0.950075814
hsa-mir-513c	NM_206866	0.950075814
hsa-mir-513c	NM_007129	0.729832902
hsa-mir-514	NM_000267	0.919175384
hsa-mir-514	NM_001042492	0.919175384
hsa-mir-515-3p	NM_000267	0.608874117
hsa-mir-515-3p	NM_001042492	0.608874117
hsa-mir-515-3p	NM_003150	0.804452681
hsa-mir-515-3p	NM_139276	0.804452681
hsa-mir-515-3p	NM_213662	0.804452681
hsa-mir-515-3p	NM_005375	0.751413212
hsa-mir-515-3p	NM_021813	0.490921567
hsa-mir-515-3p	NM_138473	0.364623608
hsa-mir-515-5p	NM_018416	0.872453478
hsa-mir-516a-3p	NM_002126	0.976125347
hsa-mir-516b	NM_001186	0.592096307
hsa-mir-516b	NM_206866	0.592096307

hsa-mir-516b	NM_001455	0.550350891
hsa-mir-516b	NM_201559	0.550350891
hsa-mir-516b	NM_001964	0.745892696
hsa-mir-516b	NM_002015	0.877368091
hsa-mir-516b	NM_003150	0.716705212
hsa-mir-516b	NM_139276	0.716705212
hsa-mir-516b	NM_213662	0.757508386
hsa-mir-516b	NM_003194	0.996338852
hsa-mir-516b	NM_003412	0.462528679
hsa-mir-516b	NM_004430	0.884814752
hsa-mir-516b	NM_005604	0.851792743
hsa-mir-516b	NM_021813	0.556071128
hsa-mir-516b	NM_138473	0.778953301
hsa-mir-517a	NM_001455	0.544492809
hsa-mir-517a	NM_201559	0.544492809
hsa-mir-517a	NM_003412	0.868822349
hsa-mir-517a	NM_003413	0.829514634
hsa-mir-517a	NM_004430	0.829322878
hsa-mir-517b	NM_000399	0.739416459
hsa-mir-517b	NM_001455	0.466957467
hsa-mir-517b	NM_201559	0.466957467
hsa-mir-517b	NM_002398	0.781617681
hsa-mir-517b	NM_003412	0.786587432
hsa-mir-517b	NM_003413	0.992953393
hsa-mir-517b	NM_004430	0.590052534
hsa-mir-517b	NM_138473	0.826298877
hsa-mir-517c	NM_001455	0.544492809
hsa-mir-517c	NM_201559	0.544492809
hsa-mir-517c	NM_003412	0.868822349
hsa-mir-517c	NM_003413	0.829514634
hsa-mir-517c	NM_004430	0.829322878
hsa-mir-518a-3p	NM_005080	0.635643504
hsa-mir-518a-3p	NM_001455	0.45396027
hsa-mir-518a-3p	NM_201559	0.45396027
hsa-mir-518a-3p	NM_001621	0.42518877
hsa-mir-518a-3p	NM_001964	0.357608246
hsa-mir-518a-3p	NM_003131	0.384714585
hsa-mir-518a-3p	NM_003150	0.467913801
hsa-mir-518a-3p	NM_139276	0.467913801
hsa-mir-518a-3p	NM_213662	0.790376009
hsa-mir-518a-3p	NM_003412	0.584856718
hsa-mir-518a-3p	NM_004430	0.468674702
hsa-mir-518a-3p	NM_005604	0.271964589
hsa-mir-518a-3p	NM_007129	0.601913893
hsa-mir-518a-3p	NM_030661	0.432936239
hsa-mir-518a-3p	NM_153631	0.432936239
hsa-mir-518a-3p	NM_138473	0.408102189
hsa-mir-518a-3p	NM_181457	0.697635509
hsa-mir-518a-3p	NM_181458	0.54017981
hsa-mir-518a-3p	NM_181459	0.50133464
hsa-mir-518a-3p	NM_181460	0.697635509
hsa-mir-518b	NM_005080	0.635643504
hsa-mir-518b	NM_001455	0.45396027
hsa-mir-518b	NM_201559	0.45396027

hsa-mir-518b	NM_001621	0.42518877
hsa-mir-518b	NM_001964	0.357608246
hsa-mir-518b	NM_003131	0.384714585
hsa-mir-518b	NM_003150	0.467913801
hsa-mir-518b	NM_139276	0.467913801
hsa-mir-518b	NM_213662	0.790376009
hsa-mir-518b	NM_003412	0.584856718
hsa-mir-518b	NM_004430	0.468674702
hsa-mir-518b	NM_005604	0.271964589
hsa-mir-518b	NM_007129	0.601913893
hsa-mir-518b	NM_030661	0.432936239
hsa-mir-518b	NM_153631	0.432936239
hsa-mir-518b	NM_138473	0.408102189
hsa-mir-518b	NM_181457	0.697635509
hsa-mir-518b	NM_181458	0.54017981
hsa-mir-518b	NM_181459	0.50133464
hsa-mir-518b	NM_181460	0.697635509
hsa-mir-518c	NM_005080	0.635643504
hsa-mir-518c	NM_001455	0.45396027
hsa-mir-518c	NM_201559	0.45396027
hsa-mir-518c	NM_001621	0.42518877
hsa-mir-518c	NM_001964	0.357608246
hsa-mir-518c	NM_003131	0.384714585
hsa-mir-518c	NM_003150	0.467913801
hsa-mir-518c	NM_139276	0.467913801
hsa-mir-518c	NM_213662	0.790376009
hsa-mir-518c	NM_003412	0.584856718
hsa-mir-518c	NM_004430	0.468674702
hsa-mir-518c	NM_005604	0.271964589
hsa-mir-518c	NM_007129	0.601913893
hsa-mir-518c	NM_030661	0.432936239
hsa-mir-518c	NM_153631	0.432936239
hsa-mir-518c	NM_138473	0.408102189
hsa-mir-518c	NM_181457	0.697635509
hsa-mir-518c	NM_181458	0.54017981
hsa-mir-518c	NM_181459	0.50133464
hsa-mir-518c	NM_181460	0.697635509
hsa-mir-518d-3p	NM_005080	0.635643504
hsa-mir-518d-3p	NM_001455	0.45396027
hsa-mir-518d-3p	NM_201559	0.45396027
hsa-mir-518d-3p	NM_001621	0.42518877
hsa-mir-518d-3p	NM_001964	0.357608246
hsa-mir-518d-3p	NM_003131	0.384714585
hsa-mir-518d-3p	NM_003150	0.467913801
hsa-mir-518d-3p	NM_139276	0.467913801
hsa-mir-518d-3p	NM_213662	0.790376009
hsa-mir-518d-3p	NM_003412	0.584856718
hsa-mir-518d-3p	NM_004430	0.468674702
hsa-mir-518d-3p	NM_005604	0.271964589
hsa-mir-518d-3p	NM_007129	0.601913893
hsa-mir-518d-3p	NM_030661	0.432936239
hsa-mir-518d-3p	NM_153631	0.432936239
hsa-mir-518d-3p	NM_138473	0.408102189
hsa-mir-518d-3p	NM_181457	0.697635509

hsa-mir-518d-3p	NM_181458	0.54017981
hsa-mir-518d-3p	NM_181459	0.50133464
hsa-mir-518d-3p	NM_181460	0.697635509
hsa-mir-518d-5p	NM_000346	0.641731939
hsa-mir-518d-5p	NM_001621	0.309813604
hsa-mir-518d-5p	NM_002199	0.655396915
hsa-mir-518d-5p	NM_003413	0.74728033
hsa-mir-518d-5p	NM_006940	0.731374922
hsa-mir-518d-5p	NM_152989	0.731374922
hsa-mir-518d-5p	NM_178010	0.731374922
hsa-mir-518d-5p	NM_021813	0.972871606
hsa-mir-518e	NM_000280	0.592836991
hsa-mir-518e	NM_001604	0.592836991
hsa-mir-518e	NM_001668	0.860010109
hsa-mir-518e	NM_178426	0.860010109
hsa-mir-518e	NM_178427	0.860010109
hsa-mir-518e	NM_001964	0.856932196
hsa-mir-518e	NM_002126	0.468005698
hsa-mir-518e	NM_002398	0.384319431
hsa-mir-518e	NM_003131	0.314786418
hsa-mir-518e	NM_003412	0.571113936
hsa-mir-518e	NM_003413	0.595350048
hsa-mir-518e	NM_004430	0.333885528
hsa-mir-518e	NM_007129	0.604987517
hsa-mir-518e	NM_030661	0.574314377
hsa-mir-518e	NM_153631	0.574314377
hsa-mir-518f	NM_005080	0.635643504
hsa-mir-518f	NM_001455	0.45396027
hsa-mir-518f	NM_201559	0.45396027
hsa-mir-518f	NM_001621	0.42518877
hsa-mir-518f	NM_001964	0.357608246
hsa-mir-518f	NM_003131	0.384714585
hsa-mir-518f	NM_003150	0.467913801
hsa-mir-518f	NM_139276	0.467913801
hsa-mir-518f	NM_213662	0.790376009
hsa-mir-518f	NM_003412	0.584856718
hsa-mir-518f	NM_004430	0.468674702
hsa-mir-518f	NM_005604	0.271964589
hsa-mir-518f	NM_007129	0.601913893
hsa-mir-518f	NM_030661	0.432936239
hsa-mir-518f	NM_153631	0.432936239
hsa-mir-518f	NM_138473	0.408102189
hsa-mir-518f	NM_181457	0.697635509
hsa-mir-518f	NM_181458	0.54017981
hsa-mir-518f	NM_181459	0.50133464
hsa-mir-518f	NM_181460	0.697635509
hsa-mir-519a	NM_000267	0.177384938
hsa-mir-519a	NM_001042492	0.177384938
hsa-mir-519a	NM_000399	0.649014412
hsa-mir-519a	NM_001001928	0.238059151
hsa-mir-519a	NM_005036	0.238059151
hsa-mir-519a	NM_001002295	0.526107427
hsa-mir-519a	NM_002051	0.526107427
hsa-mir-519a	NM_005080	0.748589545

hsa-mir-519a	NM_001186	0.273961189
hsa-mir-519a	NM_206866	0.273961189
hsa-mir-519a	NM_001455	0.248518172
hsa-mir-519a	NM_201559	0.248518172
hsa-mir-519a	NM_001668	0.999655083
hsa-mir-519a	NM_178426	0.999655083
hsa-mir-519a	NM_178427	0.999655083
hsa-mir-519a	NM_001964	0.995710894
hsa-mir-519a	NM_002015	0.321577553
hsa-mir-519a	NM_002126	0.485951816
hsa-mir-519a	NM_002198	0.587277879
hsa-mir-519a	NM_002199	0.526489715
hsa-mir-519a	NM_002702	0.88834602
hsa-mir-519a	NM_003150	0.243214532
hsa-mir-519a	NM_139276	0.243214532
hsa-mir-519a	NM_213662	0.261406932
hsa-mir-519a	NM_003413	0.407115223
hsa-mir-519a	NM_005375	0.151752615
hsa-mir-519a	NM_005604	0.800090671
hsa-mir-519a	NM_006940	0.568262088
hsa-mir-519a	NM_152989	0.568262088
hsa-mir-519a	NM_178010	0.568262088
hsa-mir-519a	NM_018416	0.279048567
hsa-mir-519a	NM_021813	0.168519398
hsa-mir-519a	NM_030661	0.724605229
hsa-mir-519a	NM_153631	0.724605229
hsa-mir-519a	NM_138473	0.136685301
hsa-mir-519a	NM_181457	0.551084223
hsa-mir-519a	NM_181458	0.551084223
hsa-mir-519a	NM_181459	0.551084223
hsa-mir-519a	NM_181460	0.551084223
hsa-mir-519b-5p	NM_000346	0.641731939
hsa-mir-519b-5p	NM_001621	0.309813604
hsa-mir-519b-5p	NM_002199	0.655396915
hsa-mir-519b-5p	NM_003413	0.74728033
hsa-mir-519b-5p	NM_006940	0.731374922
hsa-mir-519b-5p	NM_152989	0.731374922
hsa-mir-519b-5p	NM_178010	0.731374922
hsa-mir-519b-5p	NM_021813	0.972871606
hsa-mir-519c-5p	NM_000346	0.641731939
hsa-mir-519c-5p	NM_001621	0.309813604
hsa-mir-519c-5p	NM_002199	0.655396915
hsa-mir-519c-5p	NM_003413	0.74728033
hsa-mir-519c-5p	NM_006940	0.731374922
hsa-mir-519c-5p	NM_152989	0.731374922
hsa-mir-519c-5p	NM_178010	0.731374922
hsa-mir-519c-5p	NM_021813	0.972871606
hsa-mir-519e	NM_000267	0.608874117
hsa-mir-519e	NM_001042492	0.608874117
hsa-mir-519e	NM_003150	0.804452681
hsa-mir-519e	NM_139276	0.804452681
hsa-mir-519e	NM_213662	0.804452681
hsa-mir-519e	NM_005375	0.751413212
hsa-mir-519e	NM_021813	0.490921567

hsa-mir-519e	NM_138473	0.364623608
hsa-mir-520a-3p	NM_000267	0.377563217
hsa-mir-520a-3p	NM_001042492	0.377563217
hsa-mir-520a-3p	NM_000346	0.407594921
hsa-mir-520a-3p	NM_000399	0.39938552
hsa-mir-520a-3p	NM_001001928	0.197978894
hsa-mir-520a-3p	NM_005036	0.197978894
hsa-mir-520a-3p	NM_001186	0.131627943
hsa-mir-520a-3p	NM_206866	0.131627943
hsa-mir-520a-3p	NM_001455	0.00001
hsa-mir-520a-3p	NM_201559	0.00001
hsa-mir-520a-3p	NM_002015	0.391010706
hsa-mir-520a-3p	NM_002126	0.28779403
hsa-mir-520a-3p	NM_002198	0.955772771
hsa-mir-520a-3p	NM_002199	0.717513899
hsa-mir-520a-3p	NM_002398	0.409789404
hsa-mir-520a-3p	NM_003150	0.534510423
hsa-mir-520a-3p	NM_139276	0.534510423
hsa-mir-520a-3p	NM_213662	0.735021979
hsa-mir-520a-3p	NM_003412	0.263336754
hsa-mir-520a-3p	NM_003413	0.213530808
hsa-mir-520a-3p	NM_004430	0.397648681
hsa-mir-520a-3p	NM_005257	0.464818735
hsa-mir-520a-3p	NM_005375	0.172469713
hsa-mir-520a-3p	NM_005604	0.420429768
hsa-mir-520a-3p	NM_006940	0.664695594
hsa-mir-520a-3p	NM_152989	0.664695594
hsa-mir-520a-3p	NM_178010	0.664695594
hsa-mir-520a-3p	NM_018416	0.422895039
hsa-mir-520a-3p	NM_021813	0.142123723
hsa-mir-520a-3p	NM_030661	0.384611049
hsa-mir-520a-3p	NM_153631	0.384611049
hsa-mir-520a-3p	NM_138473	0.231848187
hsa-mir-520a-5p	NM_000346	0.49013616
hsa-mir-520a-5p	NM_001003698	0.725816422
hsa-mir-520a-5p	NM_001003699	0.725816422
hsa-mir-520a-5p	NM_001668	0.523674626
hsa-mir-520a-5p	NM_178426	0.53672206
hsa-mir-520a-5p	NM_178427	0.523674626
hsa-mir-520a-5p	NM_002015	0.423507068
hsa-mir-520a-5p	NM_002398	0.894610283
hsa-mir-520a-5p	NM_002448	0.823273652
hsa-mir-520a-5p	NM_002585	0.613252056
hsa-mir-520a-5p	NM_003131	0.71328422
hsa-mir-520a-5p	NM_003152	0.628184589
hsa-mir-520a-5p	NM_004430	0.858639629
hsa-mir-520a-5p	NM_005604	0.624671088
hsa-mir-520a-5p	NM_021813	0.634625293
hsa-mir-520a-5p	NM_032638	0.708158858
hsa-mir-520b	NM_000267	0.377563217
hsa-mir-520b	NM_001042492	0.377563217
hsa-mir-520b	NM_000346	0.407594921
hsa-mir-520b	NM_000399	0.39938552
hsa-mir-520b	NM_001001928	0.197978894

hsa-mir-520b	NM_005036	0.197978894
hsa-mir-520b	NM_001186	0.131627943
hsa-mir-520b	NM_206866	0.131627943
hsa-mir-520b	NM_001455	0.00001
hsa-mir-520b	NM_201559	0.00001
hsa-mir-520b	NM_002015	0.391010706
hsa-mir-520b	NM_002126	0.28779403
hsa-mir-520b	NM_002198	0.955772771
hsa-mir-520b	NM_002199	0.717513899
hsa-mir-520b	NM_002398	0.409789404
hsa-mir-520b	NM_003150	0.534510423
hsa-mir-520b	NM_139276	0.534510423
hsa-mir-520b	NM_213662	0.735021979
hsa-mir-520b	NM_003412	0.263336754
hsa-mir-520b	NM_003413	0.213530808
hsa-mir-520b	NM_004430	0.397648681
hsa-mir-520b	NM_005257	0.464818735
hsa-mir-520b	NM_005375	0.172469713
hsa-mir-520b	NM_005604	0.420429768
hsa-mir-520b	NM_006940	0.664695594
hsa-mir-520b	NM_152989	0.664695594
hsa-mir-520b	NM_178010	0.664695594
hsa-mir-520b	NM_018416	0.422895039
hsa-mir-520b	NM_021813	0.142123723
hsa-mir-520b	NM_030661	0.384611049
hsa-mir-520b	NM_153631	0.384611049
hsa-mir-520b	NM_138473	0.231848187
hsa-mir-520c-5p	NM_000346	0.641731939
hsa-mir-520c-5p	NM_001621	0.309813604
hsa-mir-520c-5p	NM_002199	0.655396915
hsa-mir-520c-5p	NM_003413	0.74728033
hsa-mir-520c-5p	NM_006940	0.731374922
hsa-mir-520c-5p	NM_152989	0.731374922
hsa-mir-520c-5p	NM_178010	0.731374922
hsa-mir-520c-5p	NM_021813	0.972871606
hsa-mir-520e	NM_000267	0.377563217
hsa-mir-520e	NM_001042492	0.377563217
hsa-mir-520e	NM_000346	0.407594921
hsa-mir-520e	NM_000399	0.39938552
hsa-mir-520e	NM_001001928	0.197978894
hsa-mir-520e	NM_005036	0.197978894
hsa-mir-520e	NM_001186	0.131627943
hsa-mir-520e	NM_206866	0.131627943
hsa-mir-520e	NM_001455	0.00001
hsa-mir-520e	NM_201559	0.00001
hsa-mir-520e	NM_002015	0.391010706
hsa-mir-520e	NM_002126	0.28779403
hsa-mir-520e	NM_002198	0.955772771
hsa-mir-520e	NM_002199	0.717513899
hsa-mir-520e	NM_002398	0.409789404
hsa-mir-520e	NM_003150	0.534510423
hsa-mir-520e	NM_139276	0.534510423
hsa-mir-520e	NM_213662	0.735021979
hsa-mir-520e	NM_003412	0.263336754

hsa-mir-520e	NM_003413	0.213530808
hsa-mir-520e	NM_004430	0.397648681
hsa-mir-520e	NM_005257	0.464818735
hsa-mir-520e	NM_005375	0.172469713
hsa-mir-520e	NM_005604	0.420429768
hsa-mir-520e	NM_006940	0.664695594
hsa-mir-520e	NM_152989	0.664695594
hsa-mir-520e	NM_178010	0.664695594
hsa-mir-520e	NM_018416	0.422895039
hsa-mir-520e	NM_021813	0.142123723
hsa-mir-520e	NM_030661	0.384611049
hsa-mir-520e	NM_153631	0.384611049
hsa-mir-520e	NM_138473	0.231848187
hsa-mir-521	NM_000280	0.960313673
hsa-mir-521	NM_001604	0.960313673
hsa-mir-521	NM_001426	0.989925717
hsa-mir-521	NM_002126	0.68890475
hsa-mir-521	NM_003131	0.820636229
hsa-mir-521	NM_004430	0.863039623
hsa-mir-521	NM_005938	0.940427318
hsa-mir-521	NM_021813	0.789175231
hsa-mir-521	NM_138473	0.826576404
hsa-mir-522	NM_000267	0.751284557
hsa-mir-522	NM_001042492	0.751284557
hsa-mir-522	NM_000280	0.957698305
hsa-mir-522	NM_001604	0.957698305
hsa-mir-522	NM_001001928	0.611141505
hsa-mir-522	NM_005036	0.611141505
hsa-mir-522	NM_001186	0.695678118
hsa-mir-522	NM_206866	0.695678118
hsa-mir-522	NM_001621	0.93857959
hsa-mir-522	NM_002126	0.678382625
hsa-mir-522	NM_002448	1
hsa-mir-522	NM_003412	0.958945643
hsa-mir-522	NM_003413	0.97941217
hsa-mir-522	NM_004506	0.879129436
hsa-mir-522	NM_005604	0.706616226
hsa-mir-522	NM_021813	0.591943147
hsa-mir-522	NM_138473	0.913109617
hsa-mir-522	NM_181457	0.781816177
hsa-mir-522	NM_181458	0.877233922
hsa-mir-522	NM_181459	0.781816177
hsa-mir-522	NM_181460	0.781816177
hsa-mir-524-3p	NM_000399	0.609332986
hsa-mir-524-3p	NM_001003698	0.300596407
hsa-mir-524-3p	NM_001003699	0.300596407
hsa-mir-524-3p	NM_001621	0.380690141
hsa-mir-524-3p	NM_001964	0.132259576
hsa-mir-524-3p	NM_002126	0.346864958
hsa-mir-524-3p	NM_002198	0.618833836
hsa-mir-524-3p	NM_002918	0.54960163
hsa-mir-524-3p	NM_003413	0.74651514
hsa-mir-524-3p	NM_004364	0.397623562
hsa-mir-524-3p	NM_004430	0.278178003

hsa-mir-524-3p	NM_005257	0.393517636
hsa-mir-524-3p	NM_021813	0.739720942
hsa-mir-524-3p	NM_030661	0.434056149
hsa-mir-524-3p	NM_153631	0.434056149
hsa-mir-524-3p	NM_138473	0.449116724
hsa-mir-525-3p	NM_000399	0.609332986
hsa-mir-525-3p	NM_001003698	0.300596407
hsa-mir-525-3p	NM_001003699	0.300596407
hsa-mir-525-3p	NM_001621	0.380690141
hsa-mir-525-3p	NM_001964	0.132259576
hsa-mir-525-3p	NM_002126	0.346864958
hsa-mir-525-3p	NM_002198	0.618833836
hsa-mir-525-3p	NM_002918	0.54960163
hsa-mir-525-3p	NM_003413	0.74651514
hsa-mir-525-3p	NM_004364	0.397623562
hsa-mir-525-3p	NM_004430	0.278178003
hsa-mir-525-3p	NM_005257	0.393517636
hsa-mir-525-3p	NM_021813	0.739720942
hsa-mir-525-3p	NM_030661	0.434056149
hsa-mir-525-3p	NM_153631	0.434056149
hsa-mir-525-3p	NM_138473	0.449116724
hsa-mir-525-5p	NM_000346	0.49013616
hsa-mir-525-5p	NM_001003698	0.725816422
hsa-mir-525-5p	NM_001003699	0.725816422
hsa-mir-525-5p	NM_001668	0.523674626
hsa-mir-525-5p	NM_178426	0.53672206
hsa-mir-525-5p	NM_178427	0.523674626
hsa-mir-525-5p	NM_002015	0.423507068
hsa-mir-525-5p	NM_002398	0.894610283
hsa-mir-525-5p	NM_002448	0.823273652
hsa-mir-525-5p	NM_002585	0.613252056
hsa-mir-525-5p	NM_003131	0.71328422
hsa-mir-525-5p	NM_003152	0.628184589
hsa-mir-525-5p	NM_004430	0.858639629
hsa-mir-525-5p	NM_005604	0.624671088
hsa-mir-525-5p	NM_021813	0.634625293
hsa-mir-525-5p	NM_032638	0.708158858
hsa-mir-526a	NM_000346	0.641731939
hsa-mir-526a	NM_001621	0.309813604
hsa-mir-526a	NM_002199	0.655396915
hsa-mir-526a	NM_003413	0.74728033
hsa-mir-526a	NM_006940	0.731374922
hsa-mir-526a	NM_152989	0.731374922
hsa-mir-526a	NM_178010	0.731374922
hsa-mir-526a	NM_021813	0.972871606
hsa-mir-526b	NM_000267	0.894201038
hsa-mir-526b	NM_001042492	0.894201038
hsa-mir-526b	NM_001002295	0.960827067
hsa-mir-526b	NM_002051	0.960827067
hsa-mir-526b	NM_002015	0.761407851
hsa-mir-526b	NM_005375	0.790492411
hsa-mir-526b	NM_021813	0.604174542
hsa-mir-532-5p	NM_001455	0.934110367
hsa-mir-532-5p	NM_201559	0.934110367

hsa-mir-532-5p	NM_002126	0.915532616
hsa-mir-532-5p	NM_021813	0.889147356
hsa-mir-541	NM_000278	0.692975755
hsa-mir-541	NM_003987	0.692975755
hsa-mir-541	NM_003989	0.691123126
hsa-mir-541	NM_003990	0.691123126
hsa-mir-541	NM_001964	0.723259867
hsa-mir-541	NM_002398	0.914277312
hsa-mir-541	NM_003131	0.672199844
hsa-mir-541	NM_003988	0.677282321
hsa-mir-541	NM_004430	0.627204362
hsa-mir-541	NM_005229	0.786887626
hsa-mir-541	NM_005604	0.869143986
hsa-mir-541	NM_005938	0.831345821
hsa-mir-541	NM_021813	0.602806512
hsa-mir-541	NM_138473	0.586749782
hsa-mir-542-3p	NM_001003698	0.962044999
hsa-mir-542-3p	NM_001003699	0.962044999
hsa-mir-542-3p	NM_001455	0.5851563
hsa-mir-542-3p	NM_201559	0.5851563
hsa-mir-542-3p	NM_002126	0.662826423
hsa-mir-542-3p	NM_003412	0.894503684
hsa-mir-542-3p	NM_004430	0.939285966
hsa-mir-542-3p	NM_006940	0.842967637
hsa-mir-542-3p	NM_152989	0.842967637
hsa-mir-542-3p	NM_178010	0.842967637
hsa-mir-542-3p	NM_021813	0.639214593
hsa-mir-542-5p	NM_000278	0.882190807
hsa-mir-542-5p	NM_003987	0.882190807
hsa-mir-542-5p	NM_003988	0.952967484
hsa-mir-543	NM_001186	0.965424944
hsa-mir-543	NM_206866	0.965424944
hsa-mir-543	NM_001621	0.889831677
hsa-mir-543	NM_002126	0.94739183
hsa-mir-544	NM_001186	0.593142087
hsa-mir-544	NM_206866	0.593142087
hsa-mir-544	NM_001455	0.958006463
hsa-mir-544	NM_201559	0.958006463
hsa-mir-544	NM_002015	0.551135072
hsa-mir-544	NM_002126	0.85362393
hsa-mir-544	NM_003403	0.978768284
hsa-mir-544	NM_005080	0.978237123
hsa-mir-544	NM_021813	0.8246135
hsa-mir-544	NM_138473	0.934381155
hsa-mir-545	NM_000267	0.397056256
hsa-mir-545	NM_001042492	0.397056256
hsa-mir-545	NM_000278	0.606161339
hsa-mir-545	NM_003987	0.606161339
hsa-mir-545	NM_003989	0.606161339
hsa-mir-545	NM_003990	0.606161339
hsa-mir-545	NM_000346	0.373866536
hsa-mir-545	NM_001003698	0.769641145
hsa-mir-545	NM_001003699	0.769641145
hsa-mir-545	NM_001426	0.597606408

hsa-mir-545	NM_001455	0.319903815
hsa-mir-545	NM_201559	0.319903815
hsa-mir-545	NM_001668	0.324094898
hsa-mir-545	NM_178426	0.324094898
hsa-mir-545	NM_178427	0.324094898
hsa-mir-545	NM_001964	0.996046009
hsa-mir-545	NM_002126	0.37763122
hsa-mir-545	NM_002199	0.828552787
hsa-mir-545	NM_002398	0.567328422
hsa-mir-545	NM_003150	0.39304774
hsa-mir-545	NM_139276	0.39304774
hsa-mir-545	NM_213662	0.39304774
hsa-mir-545	NM_003412	0.076106048
hsa-mir-545	NM_003413	0.363371981
hsa-mir-545	NM_004430	0.075298586
hsa-mir-545	NM_005194	0.553405523
hsa-mir-545	NM_005375	0.522077469
hsa-mir-545	NM_006940	0.440908548
hsa-mir-545	NM_152989	0.440908548
hsa-mir-545	NM_178010	0.440908548
hsa-mir-545	NM_018416	0.413864085
hsa-mir-545	NM_021813	0.828545435
hsa-mir-545	NM_030661	0.60943591
hsa-mir-545	NM_153631	0.60943591
hsa-mir-545	NM_181457	0.660303564
hsa-mir-545	NM_181458	0.696043253
hsa-mir-545	NM_181459	0.693747683
hsa-mir-545	NM_181460	0.693747683
hsa-mir-548a-3p	NM_001001928	0.864610436
hsa-mir-548a-3p	NM_005036	0.864610436
hsa-mir-548a-3p	NM_001186	0.702013447
hsa-mir-548a-3p	NM_206866	0.702013447
hsa-mir-548a-3p	NM_001455	0.74948339
hsa-mir-548a-3p	NM_201559	0.74948339
hsa-mir-548a-3p	NM_002126	0.944150342
hsa-mir-548a-3p	NM_018416	0.975072215
hsa-mir-548a-3p	NM_021813	0.708839503
hsa-mir-548c-3p	NM_000267	0.753808029
hsa-mir-548c-3p	NM_001042492	0.753808029
hsa-mir-548c-3p	NM_000346	0.735906633
hsa-mir-548c-3p	NM_001001928	0.651997366
hsa-mir-548c-3p	NM_005036	0.651997366
hsa-mir-548c-3p	NM_001186	0.65475793
hsa-mir-548c-3p	NM_206866	0.65475793
hsa-mir-548c-3p	NM_001455	0.718601339
hsa-mir-548c-3p	NM_201559	0.718601339
hsa-mir-548c-3p	NM_001621	0.73616333
hsa-mir-548c-3p	NM_001668	0.932023709
hsa-mir-548c-3p	NM_178426	0.932023709
hsa-mir-548c-3p	NM_178427	0.932023709
hsa-mir-548c-3p	NM_002015	0.704185876
hsa-mir-548c-3p	NM_002126	0.907828031
hsa-mir-548c-3p	NM_004430	0.841850791
hsa-mir-548c-3p	NM_005375	0.76644683

hsa-mir-548c-3p	NM_005604	0.932573249
hsa-mir-548c-3p	NM_006940	0.687984561
hsa-mir-548c-3p	NM_152989	0.687984561
hsa-mir-548c-3p	NM_178010	0.687984561
hsa-mir-548c-3p	NM_007129	0.990708061
hsa-mir-548c-3p	NM_021813	0.828183976
hsa-mir-548c-3p	NM_138473	0.845627116
hsa-mir-548d-3p	NM_000346	0.917101591
hsa-mir-548d-3p	NM_002015	0.981984653
hsa-mir-548d-3p	NM_021813	0.826411603
hsa-mir-550	NM_006940	0.773748296
hsa-mir-550	NM_152989	0.773748296
hsa-mir-550	NM_178010	0.773748296
hsa-mir-550	NM_021813	0.751011319
hsa-mir-550	NM_138473	0.696508248
hsa-mir-552	NM_000267	0.331134766
hsa-mir-552	NM_001042492	0.331134766
hsa-mir-552	NM_000346	0.620869645
hsa-mir-552	NM_001002295	0.979640073
hsa-mir-552	NM_002051	0.979640073
hsa-mir-552	NM_001426	0.825720543
hsa-mir-552	NM_001668	0.881867945
hsa-mir-552	NM_178426	0.881867945
hsa-mir-552	NM_178427	0.881867945
hsa-mir-552	NM_002015	0.441152992
hsa-mir-552	NM_002126	0.840555054
hsa-mir-552	NM_145113	0.946864958
hsa-mir-552	NM_003413	0.576526014
hsa-mir-552	NM_004364	0.979296993
hsa-mir-552	NM_005604	0.708663675
hsa-mir-552	NM_021813	0.535314821
hsa-mir-552	NM_138473	0.621850485
hsa-mir-553	NM_001455	0.796892068
hsa-mir-553	NM_201559	0.796892068
hsa-mir-553	NM_002126	0.862636504
hsa-mir-553	NM_003412	0.892963502
hsa-mir-554	NM_032638	0.705992556
hsa-mir-555	NM_000267	0.353281769
hsa-mir-555	NM_001042492	0.353281769
hsa-mir-555	NM_001186	0.24824861
hsa-mir-555	NM_206866	0.24824861
hsa-mir-555	NM_001455	0.529701797
hsa-mir-555	NM_201559	0.529701797
hsa-mir-555	NM_001621	0.459190394
hsa-mir-555	NM_005375	0.545649477
hsa-mir-555	NM_005938	0.854491431
hsa-mir-555	NM_007129	0.854341333
hsa-mir-555	NM_021813	0.739549402
hsa-mir-555	NM_138473	0.55522752
hsa-mir-556-5p	NM_000280	0.570408173
hsa-mir-556-5p	NM_001604	0.570408173
hsa-mir-556-5p	NM_001003698	0.526299184
hsa-mir-556-5p	NM_001003699	0.526299184
hsa-mir-556-5p	NM_001455	0.614065645

hsa-mir-556-5p	NM_201559	0.614065645
hsa-mir-556-5p	NM_001964	0.592422233
hsa-mir-556-5p	NM_002199	0.666428145
hsa-mir-556-5p	NM_003413	0.515054142
hsa-mir-556-5p	NM_004506	0.562702363
hsa-mir-556-5p	NM_005229	0.974139162
hsa-mir-556-5p	NM_005257	0.40549356
hsa-mir-556-5p	NM_005604	0.978004319
hsa-mir-556-5p	NM_006940	0.487338224
hsa-mir-556-5p	NM_152989	0.487338224
hsa-mir-556-5p	NM_178010	0.487338224
hsa-mir-556-5p	NM_018416	0.534885972
hsa-mir-556-5p	NM_021813	0.401679251
hsa-mir-556-5p	NM_138473	0.196593711
hsa-mir-556-5p	NM_181457	0.676692959
hsa-mir-556-5p	NM_181458	0.676692959
hsa-mir-556-5p	NM_181459	0.676692959
hsa-mir-556-5p	NM_181460	0.676692959
hsa-mir-557	NM_000267	0.454836961
hsa-mir-557	NM_001042492	0.454836961
hsa-mir-557	NM_000399	0.89257815
hsa-mir-557	NM_001455	0.651544623
hsa-mir-557	NM_201559	0.651544623
hsa-mir-557	NM_001668	0.624875098
hsa-mir-557	NM_178426	0.735927463
hsa-mir-557	NM_178427	0.624875098
hsa-mir-557	NM_002015	0.890553981
hsa-mir-557	NM_002398	0.580529629
hsa-mir-557	NM_003412	0.536448821
hsa-mir-557	NM_003413	0.830297591
hsa-mir-557	NM_005080	0.930949748
hsa-mir-557	NM_018416	0.697849321
hsa-mir-557	NM_021813	0.387015056
hsa-mir-558	NM_000267	0.086815641
hsa-mir-558	NM_001042492	0.086815641
hsa-mir-558	NM_001003698	0.612139499
hsa-mir-558	NM_001003699	0.612139499
hsa-mir-558	NM_001455	0.15493529
hsa-mir-558	NM_201559	0.15493529
hsa-mir-558	NM_001964	0.301134306
hsa-mir-558	NM_002126	0.268811322
hsa-mir-558	NM_002382	0.369204944
hsa-mir-558	NM_145112	0.369204944
hsa-mir-558	NM_145113	0.342764546
hsa-mir-558	NM_002398	0.256765557
hsa-mir-558	NM_002918	0.871065231
hsa-mir-558	NM_003131	0.549183195
hsa-mir-558	NM_003412	0.465402582
hsa-mir-558	NM_003413	0.268661837
hsa-mir-558	NM_003988	0.92869155
hsa-mir-558	NM_005604	0.393292184
hsa-mir-558	NM_014564	0.851954481
hsa-mir-558	NM_178138	0.851954481
hsa-mir-558	NM_021813	0.173934539

hsa-mir-558	NM_138473	0.340635003
hsa-mir-562	NM_000267	0.440173378
hsa-mir-562	NM_001042492	0.440173378
hsa-mir-562	NM_001003698	0.580910692
hsa-mir-562	NM_001003699	0.580910692
hsa-mir-562	NM_001621	0.312371996
hsa-mir-562	NM_001668	0.770630562
hsa-mir-562	NM_178426	0.770630562
hsa-mir-562	NM_178427	0.770630562
hsa-mir-562	NM_002015	0.11170973
hsa-mir-562	NM_002382	0.433716745
hsa-mir-562	NM_145112	0.433716745
hsa-mir-562	NM_145113	0.445953041
hsa-mir-562	NM_003131	0.787756965
hsa-mir-562	NM_003150	0.521005958
hsa-mir-562	NM_139276	0.521005958
hsa-mir-562	NM_213662	0.521005958
hsa-mir-562	NM_003412	0.09754545
hsa-mir-562	NM_003413	0.362978665
hsa-mir-562	NM_005229	0.593115743
hsa-mir-562	NM_005604	0.751449357
hsa-mir-562	NM_006940	0.134957038
hsa-mir-562	NM_152989	0.134957038
hsa-mir-562	NM_178010	0.134957038
hsa-mir-562	NM_018416	0.457600588
hsa-mir-562	NM_021813	0.286082308
hsa-mir-562	NM_138473	0.471292521
hsa-mir-563	NM_000267	0.663703726
hsa-mir-563	NM_001042492	0.663703726
hsa-mir-563	NM_021813	0.851858909
hsa-mir-564	NM_000346	0.939994793
hsa-mir-564	NM_001964	0.860096491
hsa-mir-564	NM_002015	0.539608216
hsa-mir-564	NM_002585	0.921645556
hsa-mir-564	NM_002918	0.573189567
hsa-mir-564	NM_003131	0.916422784
hsa-mir-564	NM_003194	0.694808779
hsa-mir-564	NM_003413	0.860934585
hsa-mir-564	NM_004364	0.715751329
hsa-mir-564	NM_005257	0.90004993
hsa-mir-564	NM_005938	0.833558071
hsa-mir-564	NM_007129	0.925848892
hsa-mir-564	NM_138473	0.818271431
hsa-mir-566	NM_000278	0.789265289
hsa-mir-566	NM_003987	0.789265289
hsa-mir-566	NM_003989	0.789265289
hsa-mir-566	NM_003990	0.789265289
hsa-mir-566	NM_002126	0.559920357
hsa-mir-566	NM_002918	0.725073287
hsa-mir-566	NM_003988	0.789265289
hsa-mir-566	NM_005194	0.711663782
hsa-mir-566	NM_030661	0.675182797
hsa-mir-566	NM_153631	0.675182797
hsa-mir-567	NM_001455	0.850125745

hsa-mir-567 NM_201559	0.850125745
hsa-mir-567 NM_001668	0.930682024
hsa-mir-567 NM_178426	0.930682024
hsa-mir-567 NM_178427	0.930682024
hsa-mir-567 NM_021813	0.665330903
hsa-mir-567 NM_138473	0.899499165
hsa-mir-568 NM_000267	0.8516598
hsa-mir-568 NM_001042492	0.8516598
hsa-mir-568 NM_001455	0.603547809
hsa-mir-568 NM_201559	0.603547809
hsa-mir-568 NM_001621	0.740670537
hsa-mir-568 NM_001668	0.573136267
hsa-mir-568 NM_178426	0.573136267
hsa-mir-568 NM_178427	0.573136267
hsa-mir-568 NM_002015	0.593216217
hsa-mir-568 NM_002126	0.699040297
hsa-mir-568 NM_003412	0.908656323
hsa-mir-568 NM_003413	0.856344672
hsa-mir-568 NM_018416	0.994225238
hsa-mir-568 NM_021813	0.818550796
hsa-mir-568 NM_138473	0.549401908
hsa-mir-569 NM_001186	0.640395767
hsa-mir-569 NM_206866	0.640395767
hsa-mir-569 NM_002126	0.711685837
hsa-mir-569 NM_021813	0.977361658
hsa-mir-570 NM_000267	0.762425449
hsa-mir-570 NM_001042492	0.762425449
hsa-mir-570 NM_000346	0.717659708
hsa-mir-570 NM_001186	0.736730637
hsa-mir-570 NM_206866	0.736730637
hsa-mir-570 NM_001455	0.785143435
hsa-mir-570 NM_201559	0.785143435
hsa-mir-570 NM_001621	0.774178371
hsa-mir-570 NM_001668	0.984315143
hsa-mir-570 NM_178426	0.984315143
hsa-mir-570 NM_178427	0.984315143
hsa-mir-570 NM_002015	0.680265274
hsa-mir-570 NM_002126	0.620157143
hsa-mir-570 NM_004430	0.481075799
hsa-mir-570 NM_006940	0.516257983
hsa-mir-570 NM_152989	0.516257983
hsa-mir-570 NM_178010	0.516257983
hsa-mir-570 NM_021813	0.828552787
hsa-mir-570 NM_138473	0.742319156
hsa-mir-571 NM_000267	0.599479254
hsa-mir-571 NM_001042492	0.599479254
hsa-mir-571 NM_002015	0.447890827
hsa-mir-571 NM_002199	0.993983857
hsa-mir-571 NM_145113	0.657038796
hsa-mir-571 NM_003413	0.495705687
hsa-mir-571 NM_005229	0.76580662
hsa-mir-571 NM_005604	0.734439969
hsa-mir-571 NM_007315	0.561041491
hsa-mir-571 NM_021813	0.422559311

hsa-mir-571	NM_138473	0.571055122
hsa-mir-572	NM_002199	0.970391019
hsa-mir-572	NM_002398	0.978938598
hsa-mir-572	NM_005604	0.98453018
hsa-mir-573	NM_000399	0.788171111
hsa-mir-573	NM_005080	0.81672451
hsa-mir-573	NM_001621	0.339654164
hsa-mir-573	NM_001964	0.88344366
hsa-mir-573	NM_002015	0.402932104
hsa-mir-573	NM_002126	0.551174894
hsa-mir-573	NM_003131	0.807970471
hsa-mir-573	NM_003150	0.462426368
hsa-mir-573	NM_139276	0.462426368
hsa-mir-573	NM_213662	0.462426368
hsa-mir-573	NM_003412	0.531246879
hsa-mir-573	NM_004430	0.538031275
hsa-mir-573	NM_004506	0.980836562
hsa-mir-573	NM_005229	0.904856718
hsa-mir-573	NM_005257	0.622638955
hsa-mir-573	NM_005375	0.347963425
hsa-mir-573	NM_005604	0.571705135
hsa-mir-573	NM_006940	0.418511587
hsa-mir-573	NM_152989	0.418511587
hsa-mir-573	NM_178010	0.418511587
hsa-mir-573	NM_007129	0.673987533
hsa-mir-573	NM_018416	0.798336065
hsa-mir-573	NM_021813	0.402066441
hsa-mir-573	NM_138473	0.386222297
hsa-mir-574-3p	NM_003131	0.946055659
hsa-mir-574-3p	NM_005375	0.844529261
hsa-mir-574-5p	NM_001455	0.41990841
hsa-mir-574-5p	NM_201559	0.41990841
hsa-mir-574-5p	NM_001621	0.440021442
hsa-mir-574-5p	NM_001668	0.304497098
hsa-mir-574-5p	NM_178426	0.341194958
hsa-mir-574-5p	NM_178427	0.304497098
hsa-mir-574-5p	NM_002199	0.660341548
hsa-mir-574-5p	NM_003194	0.630195892
hsa-mir-574-5p	NM_003403	0.547575623
hsa-mir-574-5p	NM_004506	0.656704906
hsa-mir-574-5p	NM_005229	0.703577522
hsa-mir-574-5p	NM_005257	0.635503821
hsa-mir-574-5p	NM_021813	0.453899006
hsa-mir-575	NM_002015	0.358935841
hsa-mir-575	NM_002126	0.39971941
hsa-mir-575	NM_002382	0.590807921
hsa-mir-575	NM_145112	0.590807921
hsa-mir-575	NM_145113	0.590807921
hsa-mir-575	NM_002918	0.885281586
hsa-mir-575	NM_003131	0.69735063
hsa-mir-575	NM_003140	0.473047127
hsa-mir-575	NM_003412	0.272404466
hsa-mir-575	NM_005604	0.492194636
hsa-mir-575	NM_006940	0.559696742

hsa-mir-575	NM_152989	0.559696742
hsa-mir-575	NM_178010	0.559696742
hsa-mir-575	NM_021813	0.073796388
hsa-mir-576-3p	NM_000267	0.596710113
hsa-mir-576-3p	NM_001042492	0.596710113
hsa-mir-576-3p	NM_000280	0.971431897
hsa-mir-576-3p	NM_001604	0.971431897
hsa-mir-576-3p	NM_001186	0.263339817
hsa-mir-576-3p	NM_206866	0.263339817
hsa-mir-576-3p	NM_001621	0.304952291
hsa-mir-576-3p	NM_002126	0.596469345
hsa-mir-576-3p	NM_002198	0.580442021
hsa-mir-576-3p	NM_002199	0.784666187
hsa-mir-576-3p	NM_003403	0.865542877
hsa-mir-576-3p	NM_003412	0.506722213
hsa-mir-576-3p	NM_003413	0.557292736
hsa-mir-576-3p	NM_005037	0.47872448
hsa-mir-576-3p	NM_015869	0.47872448
hsa-mir-576-3p	NM_138711	0.47872448
hsa-mir-576-3p	NM_138712	0.47872448
hsa-mir-576-3p	NM_005604	0.736911979
hsa-mir-576-3p	NM_021813	0.582301389
hsa-mir-576-3p	NM_181457	0.683090778
hsa-mir-576-3p	NM_181458	0.683090778
hsa-mir-576-3p	NM_181459	0.837594768
hsa-mir-576-3p	NM_181460	0.683090778
hsa-mir-576-5p	NM_002015	0.911521037
hsa-mir-578	NM_000267	0.874630807
hsa-mir-578	NM_001042492	0.874630807
hsa-mir-578	NM_001002295	0.911897199
hsa-mir-578	NM_002051	0.911897199
hsa-mir-578	NM_002015	0.944445636
hsa-mir-578	NM_003412	0.987161477
hsa-mir-578	NM_021813	0.812787674
hsa-mir-579	NM_001186	0.521714172
hsa-mir-579	NM_206866	0.521714172
hsa-mir-579	NM_001455	0.547972615
hsa-mir-579	NM_201559	0.547972615
hsa-mir-579	NM_002015	0.908231762
hsa-mir-579	NM_002126	0.991788761
hsa-mir-579	NM_003412	0.870881438
hsa-mir-579	NM_007315	0.782171509
hsa-mir-579	NM_021813	0.574902513
hsa-mir-581	NM_001186	0.899928627
hsa-mir-581	NM_206866	0.899928627
hsa-mir-581	NM_001455	0.580556585
hsa-mir-581	NM_201559	0.580556585
hsa-mir-581	NM_002015	0.817612841
hsa-mir-581	NM_005604	0.768062367
hsa-mir-581	NM_018416	0.948172949
hsa-mir-582-3p	NM_000267	0.822618125
hsa-mir-582-3p	NM_001042492	0.822618125
hsa-mir-582-3p	NM_001455	0.657656951
hsa-mir-582-3p	NM_201559	0.657656951

hsa-mir-582-3p	NM_002126	0.893805272
hsa-mir-582-3p	NM_007315	0.86885727
hsa-mir-582-3p	NM_021813	0.881940849
hsa-mir-582-3p	NM_138473	0.897960209
hsa-mir-584	NM_000267	0.7067216
hsa-mir-584	NM_001042492	0.7067216
hsa-mir-584	NM_000280	0.987272978
hsa-mir-584	NM_001604	0.987272978
hsa-mir-584	NM_001186	0.391554119
hsa-mir-584	NM_206866	0.391554119
hsa-mir-584	NM_001455	0.660097716
hsa-mir-584	NM_201559	0.660097716
hsa-mir-584	NM_002015	0.708304054
hsa-mir-584	NM_002126	0.872322372
hsa-mir-584	NM_138473	0.831519811
hsa-mir-585	NM_000278	0.792220674
hsa-mir-585	NM_003987	0.792220674
hsa-mir-585	NM_003989	0.693532646
hsa-mir-585	NM_003990	0.693532646
hsa-mir-585	NM_003988	0.887262869
hsa-mir-586	NM_001455	0.343063516
hsa-mir-586	NM_201559	0.343063516
hsa-mir-586	NM_001621	0.51056409
hsa-mir-586	NM_002126	0.749316139
hsa-mir-586	NM_003403	0.97801841
hsa-mir-586	NM_003412	0.923199216
hsa-mir-586	NM_003413	0.901388553
hsa-mir-586	NM_004430	0.982393898
hsa-mir-586	NM_005604	0.61144415
hsa-mir-586	NM_007129	0.854675836
hsa-mir-586	NM_021813	0.488859414
hsa-mir-586	NM_138473	0.840136006
hsa-mir-586	NM_181457	0.988510514
hsa-mir-586	NM_181458	0.960315511
hsa-mir-586	NM_181460	0.988510514
hsa-mir-587	NM_001455	0.892881408
hsa-mir-587	NM_201559	0.892881408
hsa-mir-587	NM_003413	0.915440719
hsa-mir-588	NM_000280	0.959922807
hsa-mir-588	NM_001604	0.959922807
hsa-mir-588	NM_000346	0.534659907
hsa-mir-588	NM_001186	0.661023418
hsa-mir-588	NM_206866	0.661023418
hsa-mir-588	NM_001668	0.990033542
hsa-mir-588	NM_178426	0.990033542
hsa-mir-588	NM_178427	0.990033542
hsa-mir-588	NM_002126	0.8119845
hsa-mir-588	NM_003150	0.717757118
hsa-mir-588	NM_139276	0.717757118
hsa-mir-588	NM_213662	0.717757118
hsa-mir-588	NM_004430	0.817463969
hsa-mir-588	NM_006940	0.510399289
hsa-mir-588	NM_152989	0.510399289
hsa-mir-588	NM_178010	0.510399289

hsa-mir-588	NM_016170	0.965135164
hsa-mir-589	NM_000280	0.875082936
hsa-mir-589	NM_001604	0.875082936
hsa-mir-589	NM_000346	0.958287666
hsa-mir-589	NM_000399	0.726872004
hsa-mir-589	NM_001003698	0.865953347
hsa-mir-589	NM_001003699	0.865953347
hsa-mir-589	NM_001964	0.85579697
hsa-mir-589	NM_002382	0.909466236
hsa-mir-589	NM_145112	0.909466236
hsa-mir-589	NM_145113	0.93285874
hsa-mir-589	NM_002585	0.705327227
hsa-mir-589	NM_003131	0.736446984
hsa-mir-589	NM_003412	0.710599011
hsa-mir-589	NM_004430	0.644281141
hsa-mir-589	NM_004506	0.715601231
hsa-mir-589	NM_005375	0.603985235
hsa-mir-589	NM_005604	0.643409352
hsa-mir-589	NM_006940	0.670442787
hsa-mir-589	NM_152989	0.670442787
hsa-mir-589	NM_178010	0.670442787
hsa-mir-589	NM_030661	0.869504832
hsa-mir-589	NM_153631	0.869504832
hsa-mir-589	NM_138473	0.531577706
hsa-mir-590-3p	NM_000267	0.67072399
hsa-mir-590-3p	NM_001042492	0.67072399
hsa-mir-590-3p	NM_001001928	0.696064695
hsa-mir-590-3p	NM_005036	0.696064695
hsa-mir-590-3p	NM_001186	0.741923389
hsa-mir-590-3p	NM_206866	0.741923389
hsa-mir-590-3p	NM_001455	0.746086291
hsa-mir-590-3p	NM_201559	0.746086291
hsa-mir-590-3p	NM_001621	0.576331807
hsa-mir-590-3p	NM_002126	0.746631542
hsa-mir-590-3p	NM_003412	0.803752431
hsa-mir-590-3p	NM_003413	0.787460446
hsa-mir-590-3p	NM_005604	0.866766936
hsa-mir-590-3p	NM_012448	0.989398845
hsa-mir-590-3p	NM_021813	0.796956395
hsa-mir-590-3p	NM_138473	0.913052641
hsa-mir-590-5p	NM_001186	0.707812715
hsa-mir-590-5p	NM_206866	0.707812715
hsa-mir-590-5p	NM_001455	0.938724173
hsa-mir-590-5p	NM_201559	0.938724173
hsa-mir-590-5p	NM_002015	0.626912744
hsa-mir-590-5p	NM_002126	0.477262104
hsa-mir-590-5p	NM_002398	0.876835092
hsa-mir-590-5p	NM_004430	0.938662296
hsa-mir-590-5p	NM_006940	0.830967821
hsa-mir-590-5p	NM_152989	0.830967821
hsa-mir-590-5p	NM_178010	0.830967821
hsa-mir-590-5p	NM_138473	0.857611616
hsa-mir-592	NM_001186	0.983793785
hsa-mir-592	NM_206866	0.983793785

hsa-mir-592 NM_001455	0.669387818
hsa-mir-592 NM_201559	0.669387818
hsa-mir-592 NM_001668	0.774345009
hsa-mir-592 NM_178426	0.774345009
hsa-mir-592 NM_178427	0.774345009
hsa-mir-592 NM_002126	0.640610191
hsa-mir-592 NM_021813	0.660636229
hsa-mir-592 NM_138473	0.794655312
hsa-mir-593 NM_021813	0.990581857
hsa-mir-593 NM_138473	0.678072629
hsa-mir-595 NM_000267	0.567575317
hsa-mir-595 NM_001042492	0.567575317
hsa-mir-595 NM_000280	0.620926008
hsa-mir-595 NM_001604	0.620926008
hsa-mir-595 NM_001186	0.289212908
hsa-mir-595 NM_206866	0.289212908
hsa-mir-595 NM_001455	0.412058017
hsa-mir-595 NM_201559	0.412058017
hsa-mir-595 NM_001621	0.419156086
hsa-mir-595 NM_001668	0.304951678
hsa-mir-595 NM_178426	0.337724954
hsa-mir-595 NM_178427	0.304951678
hsa-mir-595 NM_002015	0.423867914
hsa-mir-595 NM_002198	0.586267633
hsa-mir-595 NM_002199	0.618533642
hsa-mir-595 NM_003152	0.807797706
hsa-mir-595 NM_003403	0.554410868
hsa-mir-595 NM_003412	0.531848494
hsa-mir-595 NM_003413	0.453940053
hsa-mir-595 NM_005037	0.47872448
hsa-mir-595 NM_015869	0.47872448
hsa-mir-595 NM_138711	0.47872448
hsa-mir-595 NM_138712	0.47872448
hsa-mir-595 NM_005080	0.911854926
hsa-mir-595 NM_005257	0.854867593
hsa-mir-595 NM_005375	0.442696237
hsa-mir-595 NM_005604	0.62271676
hsa-mir-595 NM_021813	0.471146712
hsa-mir-595 NM_138473	0.51183961
hsa-mir-596 NM_000399	0.423454381
hsa-mir-596 NM_001455	0.960075355
hsa-mir-596 NM_201559	0.960075355
hsa-mir-596 NM_002015	0.37168308
hsa-mir-596 NM_003131	0.713409199
hsa-mir-596 NM_003412	0.725551761
hsa-mir-596 NM_003413	0.595841387
hsa-mir-596 NM_004430	0.552865785
hsa-mir-596 NM_005257	0.771623654
hsa-mir-596 NM_005526	0.773121563
hsa-mir-596 NM_021813	0.087643933
hsa-mir-596 NM_138473	0.486340843
hsa-mir-597 NM_001455	0.652588565
hsa-mir-597 NM_201559	0.652588565
hsa-mir-597 NM_001668	0.902020799

hsa-mir-597 NM_178426	0.902020799
hsa-mir-597 NM_178427	0.902020799
hsa-mir-597 NM_002126	0.72878651
hsa-mir-597 NM_021813	0.668248304
hsa-mir-599 NM_000267	0.802576772
hsa-mir-599 NM_001042492	0.802576772
hsa-mir-599 NM_001186	0.834358181
hsa-mir-599 NM_206866	0.834358181
hsa-mir-599 NM_001455	0.920154386
hsa-mir-599 NM_201559	0.920154386
hsa-mir-599 NM_001621	0.602792422
hsa-mir-599 NM_002015	0.839807018
hsa-mir-599 NM_002126	0.646777044
hsa-mir-599 NM_003412	0.837831248
hsa-mir-599 NM_005604	0.908787429
hsa-mir-599 NM_018416	0.790280437
hsa-mir-599 NM_021813	0.724729595
hsa-mir-599 NM_138473	0.727611463
hsa-mir-600 NM_000280	0.872827802
hsa-mir-600 NM_001604	0.872827802
hsa-mir-600 NM_000346	0.986725889
hsa-mir-600 NM_001001928	0.566535051
hsa-mir-600 NM_005036	0.566535051
hsa-mir-600 NM_002015	0.547644239
hsa-mir-600 NM_004506	0.695284189
hsa-mir-601 NM_001621	0.451823988
hsa-mir-601 NM_002126	0.574620698
hsa-mir-601 NM_021813	0.664264906
hsa-mir-601 NM_181457	0.816391846
hsa-mir-601 NM_181458	0.634654087
hsa-mir-601 NM_181459	0.695935428
hsa-mir-601 NM_181460	0.695935428
hsa-mir-604 NM_001668	0.697762938
hsa-mir-604 NM_178426	0.697762938
hsa-mir-604 NM_178427	0.697762938
hsa-mir-604 NM_002015	0.493563278
hsa-mir-604 NM_002126	0.569571304
hsa-mir-604 NM_003131	0.77528664
hsa-mir-604 NM_003412	0.726533213
hsa-mir-604 NM_003988	0.842122191
hsa-mir-604 NM_004430	0.876038658
hsa-mir-604 NM_021813	0.674174389
hsa-mir-604 NM_138473	0.445290163
hsa-mir-604 NM_181457	0.55967775
hsa-mir-604 NM_181458	0.50935596
hsa-mir-604 NM_181459	0.55967775
hsa-mir-604 NM_181460	0.55967775
hsa-mir-607 NM_001186	0.652029223
hsa-mir-607 NM_206866	0.652029223
hsa-mir-607 NM_001621	0.951393607
hsa-mir-607 NM_002126	0.751391769
hsa-mir-607 NM_138473	0.662215619
hsa-mir-608 NM_000278	0.675300424
hsa-mir-608 NM_003987	0.675300424

hsa-mir-608 NM_002382	0.850433904
hsa-mir-608 NM_145112	0.850433904
hsa-mir-608 NM_145113	0.702125561
hsa-mir-608 NM_002398	0.617296105
hsa-mir-608 NM_003131	0.620642968
hsa-mir-608 NM_003194	0.997056256
hsa-mir-608 NM_003988	0.729604387
hsa-mir-608 NM_004430	0.650332818
hsa-mir-608 NM_005229	0.781562543
hsa-mir-608 NM_021813	0.724029958
hsa-mir-609 NM_001186	0.875373329
hsa-mir-609 NM_206866	0.875373329
hsa-mir-609 NM_001455	0.706561088
hsa-mir-609 NM_201559	0.706561088
hsa-mir-609 NM_001621	0.939890643
hsa-mir-609 NM_003403	0.944608598
hsa-mir-609 NM_005257	0.714681656
hsa-mir-609 NM_005604	0.765759446
hsa-mir-609 NM_016734	0.937487862
hsa-mir-609 NM_021813	0.641411527
hsa-mir-609 NM_138473	0.839334671
hsa-mir-610 NM_000278	0.988392887
hsa-mir-610 NM_003987	0.988392887
hsa-mir-610 NM_003989	0.988392887
hsa-mir-610 NM_003990	0.988392887
hsa-mir-610 NM_001003698	0.864037004
hsa-mir-610 NM_001003699	0.864037004
hsa-mir-610 NM_002398	0.84740684
hsa-mir-610 NM_003412	0.263056777
hsa-mir-610 NM_003413	0.602931491
hsa-mir-610 NM_005375	0.592817387
hsa-mir-610 NM_006940	0.412071495
hsa-mir-610 NM_152989	0.412071495
hsa-mir-610 NM_178010	0.412071495
hsa-mir-610 NM_007129	0.61280544
hsa-mir-610 NM_138473	0.209859246
hsa-mir-610 NM_181457	0.835634927
hsa-mir-610 NM_181458	0.835634927
hsa-mir-610 NM_181459	0.835634927
hsa-mir-610 NM_181460	0.835634927
hsa-mir-611 NM_000278	0.938575914
hsa-mir-611 NM_003987	0.938575914
hsa-mir-611 NM_003989	0.938575914
hsa-mir-611 NM_003990	0.938575914
hsa-mir-611 NM_000280	0.523903141
hsa-mir-611 NM_001604	0.523903141
hsa-mir-611 NM_000399	0.95003538
hsa-mir-611 NM_003988	0.938575914
hsa-mir-611 NM_004430	0.710151169
hsa-mir-611 NM_181458	0.826853931
hsa-mir-612 NM_000278	0.744610436
hsa-mir-612 NM_003987	0.744610436
hsa-mir-612 NM_003989	0.744610436
hsa-mir-612 NM_003990	0.744610436

hsa-mir-612	NM_001426	0.989196673
hsa-mir-612	NM_178426	0.890072445
hsa-mir-612	NM_002398	0.900639904
hsa-mir-612	NM_002918	0.966172367
hsa-mir-612	NM_003131	0.947299321
hsa-mir-612	NM_003403	0.945039286
hsa-mir-612	NM_003413	0.841410302
hsa-mir-612	NM_003988	0.68876813
hsa-mir-612	NM_005229	0.987005253
hsa-mir-612	NM_138473	0.482603115
hsa-mir-613	NM_000346	0.916620667
hsa-mir-613	NM_001186	0.866717312
hsa-mir-613	NM_206866	0.866717312
hsa-mir-613	NM_001621	0.497833392
hsa-mir-613	NM_003412	0.897569956
hsa-mir-613	NM_005375	0.924896234
hsa-mir-613	NM_006940	0.953379179
hsa-mir-613	NM_152989	0.953379179
hsa-mir-613	NM_178010	0.953379179
hsa-mir-613	NM_021813	0.671283944
hsa-mir-613	NM_181457	0.763547809
hsa-mir-613	NM_181458	0.763730376
hsa-mir-613	NM_181459	0.839974269
hsa-mir-613	NM_181460	0.763783676
hsa-mir-614	NM_004506	0.917450185
hsa-mir-614	NM_021813	0.935114487
hsa-mir-614	NM_138473	0.901236618
hsa-mir-615-3p	NM_000278	0.582012835
hsa-mir-615-3p	NM_003987	0.582012835
hsa-mir-615-3p	NM_003989	0.582012835
hsa-mir-615-3p	NM_003990	0.582012835
hsa-mir-615-3p	NM_000399	0.819187943
hsa-mir-615-3p	NM_002015	0.797450185
hsa-mir-615-3p	NM_002198	0.905548391
hsa-mir-615-3p	NM_003131	0.788397176
hsa-mir-615-3p	NM_003412	0.857397191
hsa-mir-615-3p	NM_004364	0.806489103
hsa-mir-615-3p	NM_006940	0.589909788
hsa-mir-615-3p	NM_152989	0.589909788
hsa-mir-615-3p	NM_178010	0.589909788
hsa-mir-615-3p	NM_012448	0.864492196
hsa-mir-615-3p	NM_145113	0.925205618
hsa-mir-615-5p	NM_000278	0.841292062
hsa-mir-615-5p	NM_003987	0.841292062
hsa-mir-615-5p	NM_003989	0.872261721
hsa-mir-615-5p	NM_003990	0.872261721
hsa-mir-615-5p	NM_145113	0.983390666
hsa-mir-615-5p	NM_003988	0.841292062
hsa-mir-615-5p	NM_005229	0.943323276
hsa-mir-615-5p	NM_138473	0.951536353
hsa-mir-616	NM_001003698	0.941847422
hsa-mir-616	NM_001003699	0.941847422
hsa-mir-616	NM_001455	0.852351473
hsa-mir-616	NM_201559	0.852351473

hsa-mir-616	NM_021813	0.914443951
hsa-mir-618	NM_001001928	0.922736671
hsa-mir-618	NM_005036	0.922736671
hsa-mir-619	NM_001621	0.870249192
hsa-mir-619	NM_001668	0.950512015
hsa-mir-619	NM_178426	0.887931262
hsa-mir-619	NM_178427	0.950512015
hsa-mir-619	NM_021813	0.941346893
hsa-mir-620	NM_000267	0.334803265
hsa-mir-620	NM_001042492	0.334803265
hsa-mir-620	NM_000278	0.982950177
hsa-mir-620	NM_003987	0.982950177
hsa-mir-620	NM_003989	0.899832442
hsa-mir-620	NM_003990	0.899832442
hsa-mir-620	NM_000280	0.795265504
hsa-mir-620	NM_001604	0.795265504
hsa-mir-620	NM_001186	0.536505797
hsa-mir-620	NM_206866	0.536505797
hsa-mir-620	NM_001455	0.574253113
hsa-mir-620	NM_201559	0.574253113
hsa-mir-620	NM_001668	0.489809622
hsa-mir-620	NM_178426	0.489809622
hsa-mir-620	NM_178427	0.489809622
hsa-mir-620	NM_001964	0.879005682
hsa-mir-620	NM_002015	0.656143113
hsa-mir-620	NM_145113	0.979600251
hsa-mir-620	NM_003412	0.541610329
hsa-mir-620	NM_003413	0.798399779
hsa-mir-620	NM_004430	0.603064435
hsa-mir-620	NM_005229	0.796839993
hsa-mir-620	NM_005257	0.670622291
hsa-mir-620	NM_005604	0.532820756
hsa-mir-620	NM_006940	0.891806834
hsa-mir-620	NM_152989	0.891806834
hsa-mir-620	NM_178010	0.891806834
hsa-mir-620	NM_138473	0.465196122
hsa-mir-621	NM_001002295	0.568974591
hsa-mir-621	NM_002051	0.568974591
hsa-mir-621	NM_003412	0.44347613
hsa-mir-621	NM_004430	0.865461396
hsa-mir-621	NM_005229	0.789103552
hsa-mir-621	NM_005375	0.574749966
hsa-mir-621	NM_005938	0.688680523
hsa-mir-621	NM_007129	0.322482425
hsa-mir-621	NM_021813	0.584890414
hsa-mir-621	NM_138473	0.424638618
hsa-mir-622	NM_000280	0.98984056
hsa-mir-622	NM_001604	0.98984056
hsa-mir-622	NM_001001928	0.614696666
hsa-mir-622	NM_005036	0.614696666
hsa-mir-622	NM_001455	0.743156025
hsa-mir-622	NM_201559	0.743156025
hsa-mir-622	NM_002015	0.679783737
hsa-mir-622	NM_002199	0.719306489

hsa-mir-622 NM_003412	0.863647363
hsa-mir-622 NM_005604	0.714713513
hsa-mir-622 NM_007129	0.910948216
hsa-mir-622 NM_021813	0.296494157
hsa-mir-622 NM_138473	0.572138886
hsa-mir-623 NM_138473	0.851307531
hsa-mir-624 NM_000267	0.654523901
hsa-mir-624 NM_001042492	0.654523901
hsa-mir-624 NM_000346	0.439922807
hsa-mir-624 NM_000399	0.646051676
hsa-mir-624 NM_001426	0.777805823
hsa-mir-624 NM_001455	0.441396211
hsa-mir-624 NM_201559	0.441396211
hsa-mir-624 NM_001668	0.819655389
hsa-mir-624 NM_178426	0.819655389
hsa-mir-624 NM_178427	0.819655389
hsa-mir-624 NM_001964	0.906159808
hsa-mir-624 NM_002015	0.455786556
hsa-mir-624 NM_002126	0.499156698
hsa-mir-624 NM_002199	0.820964605
hsa-mir-624 NM_002382	0.632303993
hsa-mir-624 NM_145112	0.632303993
hsa-mir-624 NM_145113	0.73336417
hsa-mir-624 NM_002702	0.909083335
hsa-mir-624 NM_003150	0.756791595
hsa-mir-624 NM_139276	0.756791595
hsa-mir-624 NM_213662	0.756791595
hsa-mir-624 NM_003152	0.960910998
hsa-mir-624 NM_003412	0.353593604
hsa-mir-624 NM_003413	0.788248916
hsa-mir-624 NM_004430	0.492915103
hsa-mir-624 NM_004506	0.664655159
hsa-mir-624 NM_005604	0.634065338
hsa-mir-624 NM_021813	0.750274923
hsa-mir-624 NM_138473	0.572141949
hsa-mir-625 NM_000267	0.615039745
hsa-mir-625 NM_001042492	0.615039745
hsa-mir-625 NM_001186	0.797080149
hsa-mir-625 NM_206866	0.797080149
hsa-mir-625 NM_001455	0.650241534
hsa-mir-625 NM_201559	0.650241534
hsa-mir-625 NM_001668	0.704770336
hsa-mir-625 NM_178426	0.699605152
hsa-mir-625 NM_178427	0.704770336
hsa-mir-625 NM_002382	0.715388645
hsa-mir-625 NM_145112	0.715388645
hsa-mir-625 NM_145113	0.759153942
hsa-mir-625 NM_003131	0.775621142
hsa-mir-625 NM_003194	0.908371445
hsa-mir-625 NM_003988	0.832133066
hsa-mir-625 NM_004430	0.70088006
hsa-mir-625 NM_005080	0.542805593
hsa-mir-625 NM_005229	0.735741833
hsa-mir-625 NM_005604	0.603165521

hsa-mir-625	NM_005938	0.840187468
hsa-mir-625	NM_021813	0.751815105
hsa-mir-625	NM_030661	0.740424867
hsa-mir-625	NM_153631	0.740424867
hsa-mir-625	NM_138473	0.714195831
hsa-mir-625	NM_181458	0.945161814
hsa-mir-625	NM_213662	0.897753749
hsa-mir-626	NM_000346	0.924710603
hsa-mir-626	NM_003413	0.973472607
hsa-mir-627	NM_001455	0.768712993
hsa-mir-627	NM_201559	0.768712993
hsa-mir-627	NM_001964	0.941736533
hsa-mir-627	NM_002126	0.644262762
hsa-mir-627	NM_002382	0.864938812
hsa-mir-627	NM_145112	0.864938812
hsa-mir-627	NM_021813	0.65655052
hsa-mir-628-3p	NM_002126	0.419768115
hsa-mir-628-3p	NM_003131	0.778792177
hsa-mir-628-3p	NM_003412	0.971850944
hsa-mir-628-3p	NM_021813	0.664702333
hsa-mir-628-3p	NM_138473	0.755228745
hsa-mir-628-5p	NM_000346	0.892132147
hsa-mir-628-5p	NM_001001928	0.475200564
hsa-mir-628-5p	NM_005036	0.475200564
hsa-mir-628-5p	NM_001455	0.660769785
hsa-mir-628-5p	NM_201559	0.660769785
hsa-mir-628-5p	NM_002126	0.730158215
hsa-mir-628-5p	NM_004430	0.883843102
hsa-mir-628-5p	NM_005604	0.798187805
hsa-mir-628-5p	NM_007129	0.879217044
hsa-mir-628-5p	NM_213662	0.842707877
hsa-mir-629	NM_001455	0.585326002
hsa-mir-629	NM_201559	0.585326002
hsa-mir-629	NM_002126	0.765124137
hsa-mir-629	NM_003412	0.85482532
hsa-mir-629	NM_021813	0.556752385
hsa-mir-629	NM_138473	0.708329785
hsa-mir-632	NM_000399	0.983907123
hsa-mir-632	NM_002015	0.925691443
hsa-mir-632	NM_003412	0.820202478
hsa-mir-632	NM_005375	0.838717128
hsa-mir-632	NM_021813	0.504401525
hsa-mir-633	NM_000267	0.856174971
hsa-mir-633	NM_001042492	0.856174971
hsa-mir-633	NM_000346	0.535301956
hsa-mir-633	NM_001186	0.519424117
hsa-mir-633	NM_206866	0.519424117
hsa-mir-633	NM_001426	0.755973718
hsa-mir-633	NM_002015	0.756471183
hsa-mir-633	NM_002126	0.333196918
hsa-mir-633	NM_002398	0.635123371
hsa-mir-633	NM_003412	0.655078954
hsa-mir-633	NM_004430	0.984185876
hsa-mir-633	NM_005604	0.740930909

hsa-mir-633 NM_006940	0.798084882
hsa-mir-633 NM_152989	0.798084882
hsa-mir-633 NM_178010	0.798084882
hsa-mir-633 NM_018416	0.585626197
hsa-mir-633 NM_021813	0.550034767
hsa-mir-633 NM_138473	0.870695808
hsa-mir-634 NM_000280	0.584224472
hsa-mir-634 NM_001604	0.584224472
hsa-mir-634 NM_003150	0.73504097
hsa-mir-634 NM_139276	0.73504097
hsa-mir-634 NM_213662	0.781434501
hsa-mir-634 NM_003412	0.855709363
hsa-mir-634 NM_003413	0.590070913
hsa-mir-634 NM_005375	0.590507727
hsa-mir-634 NM_006940	0.591058492
hsa-mir-634 NM_152989	0.591058492
hsa-mir-634 NM_178010	0.591058492
hsa-mir-634 NM_018416	0.581439402
hsa-mir-634 NM_030661	0.700409551
hsa-mir-634 NM_153631	0.700409551
hsa-mir-634 NM_138473	0.734259239
hsa-mir-635 NM_001964	0.930572973
hsa-mir-635 NM_002015	0.624577354
hsa-mir-635 NM_021813	0.63123432
hsa-mir-635 NM_138473	0.596503653
hsa-mir-636 NM_000346	0.681200778
hsa-mir-636 NM_001002295	0.95732398
hsa-mir-636 NM_002051	0.95732398
hsa-mir-636 NM_001186	0.713754729
hsa-mir-636 NM_206866	0.713754729
hsa-mir-636 NM_001455	0.541013003
hsa-mir-636 NM_201559	0.541013003
hsa-mir-636 NM_002398	0.873001179
hsa-mir-636 NM_005080	0.921897352
hsa-mir-636 NM_005194	0.926813803
hsa-mir-636 NM_005375	0.826132851
hsa-mir-636 NM_005604	0.929020539
hsa-mir-636 NM_006940	0.529576205
hsa-mir-636 NM_152989	0.529576205
hsa-mir-636 NM_178010	0.529576205
hsa-mir-636 NM_021813	0.448266377
hsa-mir-636 NM_138473	0.402169977
hsa-mir-637 NM_005080	0.803202892
hsa-mir-637 NM_001455	0.673935458
hsa-mir-637 NM_201559	0.673935458
hsa-mir-637 NM_001964	0.969158383
hsa-mir-637 NM_002126	0.680572208
hsa-mir-637 NM_002199	0.906995451
hsa-mir-637 NM_002382	0.695254782
hsa-mir-637 NM_145112	0.695254782
hsa-mir-637 NM_145113	0.660703619
hsa-mir-637 NM_002398	0.885934662
hsa-mir-637 NM_002918	0.75037846
hsa-mir-637 NM_003131	0.736684689

hsa-mir-637 NM_003150	0.761411527
hsa-mir-637 NM_139276	0.761411527
hsa-mir-637 NM_213662	0.67225008
hsa-mir-637 NM_003412	0.97283546
hsa-mir-637 NM_003988	0.76980227
hsa-mir-637 NM_004364	0.744332297
hsa-mir-637 NM_004430	0.721592256
hsa-mir-637 NM_005229	0.688829395
hsa-mir-637 NM_021813	0.680348593
hsa-mir-637 NM_032638	0.953489455
hsa-mir-637 NM_138473	0.678927264
hsa-mir-638 NM_002126	0.998636259
hsa-mir-639 NM_001003698	0.748948553
hsa-mir-639 NM_001003699	0.748948553
hsa-mir-639 NM_003131	0.734942335
hsa-mir-639 NM_021813	0.674815825
hsa-mir-639 NM_181457	0.588977348
hsa-mir-639 NM_181458	0.517202677
hsa-mir-639 NM_181459	0.647270834
hsa-mir-639 NM_181460	0.583935918
hsa-mir-642 NM_003412	0.828552787
hsa-mir-643 NM_001186	0.9607027
hsa-mir-643 NM_206866	0.9607027
hsa-mir-643 NM_001455	0.613154646
hsa-mir-643 NM_201559	0.613154646
hsa-mir-643 NM_002015	0.866543934
hsa-mir-643 NM_002398	0.865314362
hsa-mir-643 NM_021813	0.796101147
hsa-mir-643 NM_138473	0.898538543
hsa-mir-644 NM_000267	0.477997886
hsa-mir-644 NM_001042492	0.477997886
hsa-mir-644 NM_001455	0.481580616
hsa-mir-644 NM_201559	0.481580616
hsa-mir-644 NM_002198	0.869384142
hsa-mir-644 NM_002398	0.982890138
hsa-mir-644 NM_003131	0.803410577
hsa-mir-644 NM_005229	0.768064205
hsa-mir-644 NM_006940	0.583173791
hsa-mir-644 NM_152989	0.583173791
hsa-mir-644 NM_178010	0.583173791
hsa-mir-644 NM_138473	0.520922026
hsa-mir-645 NM_000346	0.656488643
hsa-mir-645 NM_001455	0.624278997
hsa-mir-645 NM_201559	0.624278997
hsa-mir-645 NM_002398	0.677072797
hsa-mir-645 NM_003412	0.564809239
hsa-mir-645 NM_138473	0.342917707
hsa-mir-646 NM_000267	0.147211101
hsa-mir-646 NM_001042492	0.147211101
hsa-mir-646 NM_000278	0.381131243
hsa-mir-646 NM_003987	0.381131243
hsa-mir-646 NM_003989	0.381131243
hsa-mir-646 NM_003990	0.381131243
hsa-mir-646 NM_001002295	0.915217105

hsa-mir-646 NM_002051	0.915217105
hsa-mir-646 NM_001668	0.252333093
hsa-mir-646 NM_178426	0.252333093
hsa-mir-646 NM_178427	0.252333093
hsa-mir-646 NM_002015	0.839096353
hsa-mir-646 NM_002126	0.293702348
hsa-mir-646 NM_002398	0.671772832
hsa-mir-646 NM_002918	0.460910079
hsa-mir-646 NM_003131	0.449471443
hsa-mir-646 NM_003150	0.55411435
hsa-mir-646 NM_139276	0.55411435
hsa-mir-646 NM_213662	0.576419415
hsa-mir-646 NM_003194	0.347274203
hsa-mir-646 NM_003412	0.38766078
hsa-mir-646 NM_003988	0.508948553
hsa-mir-646 NM_004430	0.346501662
hsa-mir-646 NM_005604	0.478241105
hsa-mir-646 NM_006940	0.527694169
hsa-mir-646 NM_152989	0.527694169
hsa-mir-646 NM_178010	0.527694169
hsa-mir-646 NM_021813	0.237074022
hsa-mir-646 NM_030661	0.601308603
hsa-mir-646 NM_153631	0.601308603
hsa-mir-646 NM_138473	0.458412339
hsa-mir-647 NM_000267	0.697420471
hsa-mir-647 NM_001042492	0.697420471
hsa-mir-647 NM_000346	0.908235438
hsa-mir-647 NM_001668	0.548297928
hsa-mir-647 NM_178426	0.446811965
hsa-mir-647 NM_178427	0.548297928
hsa-mir-647 NM_002398	0.518488
hsa-mir-647 NM_003150	0.708761085
hsa-mir-647 NM_139276	0.708761085
hsa-mir-647 NM_213662	0.708761085
hsa-mir-647 NM_003413	0.539145671
hsa-mir-647 NM_003988	0.716158736
hsa-mir-647 NM_004430	0.809627667
hsa-mir-647 NM_005375	0.63737483
hsa-mir-647 NM_005604	0.722542464
hsa-mir-647 NM_138473	0.413487923
hsa-mir-648 NM_001186	0.402675407
hsa-mir-648 NM_206866	0.402675407
hsa-mir-648 NM_001426	0.694821645
hsa-mir-648 NM_001455	0.180338485
hsa-mir-648 NM_201559	0.180338485
hsa-mir-648 NM_001668	0.406653903
hsa-mir-648 NM_178426	0.406653903
hsa-mir-648 NM_178427	0.406653903
hsa-mir-648 NM_002015	0.606930205
hsa-mir-648 NM_002198	0.564601553
hsa-mir-648 NM_002199	0.4364914
hsa-mir-648 NM_002398	0.5224812
hsa-mir-648 NM_003403	0.542736978
hsa-mir-648 NM_003412	0.720061877

hsa-mir-648 NM_004506	0.415728967
hsa-mir-648 NM_006940	0.368673171
hsa-mir-648 NM_152989	0.368673171
hsa-mir-648 NM_178010	0.368673171
hsa-mir-648 NM_021813	0.472633594
hsa-mir-648 NM_181457	0.977022867
hsa-mir-648 NM_181458	0.977022867
hsa-mir-648 NM_181459	0.977022867
hsa-mir-648 NM_181460	0.977022867
hsa-mir-649 NM_138473	0.962323138
hsa-mir-650 NM_000278	0.611752309
hsa-mir-650 NM_003987	0.611752309
hsa-mir-650 NM_003989	0.616043253
hsa-mir-650 NM_003990	0.616043253
hsa-mir-650 NM_000346	0.627072644
hsa-mir-650 NM_001186	0.1305791
hsa-mir-650 NM_206866	0.1305791
hsa-mir-650 NM_001426	0.600737621
hsa-mir-650 NM_001668	0.30681901
hsa-mir-650 NM_178426	0.30681901
hsa-mir-650 NM_178427	0.30681901
hsa-mir-650 NM_002382	0.373022315
hsa-mir-650 NM_145112	0.373022315
hsa-mir-650 NM_145113	0.375222925
hsa-mir-650 NM_002585	0.721891225
hsa-mir-650 NM_002918	0.816759431
hsa-mir-650 NM_003131	0.349717419
hsa-mir-650 NM_003150	0.346974621
hsa-mir-650 NM_139276	0.346974621
hsa-mir-650 NM_213662	0.427559082
hsa-mir-650 NM_003403	0.729995252
hsa-mir-650 NM_003412	0.598408969
hsa-mir-650 NM_003988	0.611752309
hsa-mir-650 NM_004430	0.383239344
hsa-mir-650 NM_005604	0.296436569
hsa-mir-650 NM_021813	0.19895177
hsa-mir-650 NM_138473	0.546445911
hsa-mir-651 NM_000267	0.680650626
hsa-mir-651 NM_001042492	0.680650626
hsa-mir-651 NM_000346	0.515505047
hsa-mir-651 NM_000399	0.805642432
hsa-mir-651 NM_001186	0.633355899
hsa-mir-651 NM_206866	0.633355899
hsa-mir-651 NM_001455	0.543402919
hsa-mir-651 NM_201559	0.543402919
hsa-mir-651 NM_002015	0.407588182
hsa-mir-651 NM_002199	0.754696972
hsa-mir-651 NM_003403	0.843806344
hsa-mir-651 NM_005604	0.672652586
hsa-mir-651 NM_021813	0.526984117
hsa-mir-651 NM_138473	0.442638649
hsa-mir-652 NM_001003698	0.683397099
hsa-mir-652 NM_001003699	0.683397099
hsa-mir-652 NM_001455	0.514255257

hsa-mir-652	NM_201559	0.514255257
hsa-mir-652	NM_001964	0.725813359
hsa-mir-652	NM_002015	0.54748924
hsa-mir-652	NM_002126	0.652469713
hsa-mir-652	NM_002398	0.735462468
hsa-mir-652	NM_003988	0.842579835
hsa-mir-652	NM_021813	0.584967607
hsa-mir-653	NM_000267	0.80938016
hsa-mir-653	NM_001042492	0.80938016
hsa-mir-653	NM_001001928	0.55779939
hsa-mir-653	NM_005036	0.55779939
hsa-mir-653	NM_001186	0.881176885
hsa-mir-653	NM_206866	0.881176885
hsa-mir-653	NM_001455	0.801463601
hsa-mir-653	NM_201559	0.801463601
hsa-mir-653	NM_002448	0.95383621
hsa-mir-653	NM_003412	0.791702991
hsa-mir-653	NM_138473	0.690262364
hsa-mir-654-3p	NM_002015	0.833926269
hsa-mir-654-3p	NM_002126	0.738203428
hsa-mir-654-3p	NM_021813	0.646912438
hsa-mir-654-3p	NM_138473	0.92862661
hsa-mir-654-5p	NM_000278	0.692975755
hsa-mir-654-5p	NM_003987	0.692975755
hsa-mir-654-5p	NM_003989	0.691123126
hsa-mir-654-5p	NM_003990	0.691123126
hsa-mir-654-5p	NM_001964	0.723259867
hsa-mir-654-5p	NM_002398	0.914277312
hsa-mir-654-5p	NM_003131	0.672199844
hsa-mir-654-5p	NM_003988	0.677282321
hsa-mir-654-5p	NM_004430	0.627204362
hsa-mir-654-5p	NM_005229	0.786887626
hsa-mir-654-5p	NM_005604	0.869143986
hsa-mir-654-5p	NM_005938	0.831345821
hsa-mir-654-5p	NM_021813	0.602806512
hsa-mir-654-5p	NM_138473	0.586749782
hsa-mir-655	NM_000267	0.974670935
hsa-mir-655	NM_001042492	0.974670935
hsa-mir-655	NM_001455	0.89059074
hsa-mir-655	NM_201559	0.89059074
hsa-mir-655	NM_001621	0.87988176
hsa-mir-655	NM_002015	0.826136527
hsa-mir-656	NM_000267	0.890187622
hsa-mir-656	NM_001042492	0.890187622
hsa-mir-656	NM_001186	0.716894518
hsa-mir-656	NM_206866	0.716894518
hsa-mir-656	NM_001621	0.665938031
hsa-mir-656	NM_003412	0.918617267
hsa-mir-656	NM_004430	0.837171433
hsa-mir-656	NM_021813	0.693544286
hsa-mir-657	NM_000267	0.343613055
hsa-mir-657	NM_001042492	0.343613055
hsa-mir-657	NM_001426	0.530517836
hsa-mir-657	NM_001455	0.418459512

hsa-mir-657 NM_201559	0.418459512
hsa-mir-657 NM_002015	0.352356067
hsa-mir-657 NM_002382	0.758010139
hsa-mir-657 NM_145112	0.758010139
hsa-mir-657 NM_145113	0.865697263
hsa-mir-657 NM_003412	0.653959658
hsa-mir-657 NM_003413	0.760427624
hsa-mir-657 NM_003988	0.961054357
hsa-mir-657 NM_005080	0.548824187
hsa-mir-657 NM_007129	0.574436906
hsa-mir-657 NM_021813	0.427635049
hsa-mir-657 NM_138473	0.42621372
hsa-mir-657 NM_181461	0.813087256
hsa-mir-658 NM_001002295	0.791657043
hsa-mir-658 NM_002051	0.791657043
hsa-mir-658 NM_002126	0.724754101
hsa-mir-658 NM_002918	0.560102924
hsa-mir-658 NM_003988	0.661941156
hsa-mir-659 NM_000267	0.571700234
hsa-mir-659 NM_001042492	0.571700234
hsa-mir-659 NM_001455	0.622045305
hsa-mir-659 NM_201559	0.622045305
hsa-mir-659 NM_001621	0.675774609
hsa-mir-659 NM_002126	0.890830896
hsa-mir-659 NM_003413	0.977011839
hsa-mir-659 NM_021813	0.665959474
hsa-mir-659 NM_138473	0.769944403
hsa-mir-661 NM_000278	0.701481674
hsa-mir-661 NM_003987	0.701481674
hsa-mir-661 NM_003989	0.751017445
hsa-mir-661 NM_003990	0.751017445
hsa-mir-661 NM_003131	0.817668591
hsa-mir-661 NM_003988	0.705722381
hsa-mir-661 NM_005229	0.821312585
hsa-mir-661 NM_005604	0.825191833
hsa-mir-661 NM_021813	0.378974131
hsa-mir-661 NM_032638	0.799623225
hsa-mir-663 NM_000278	0.804418373
hsa-mir-663 NM_003987	0.804418373
hsa-mir-663 NM_003989	0.79953378
hsa-mir-663 NM_003990	0.79953378
hsa-mir-663 NM_003988	0.81505016
hsa-mir-663 NM_001455	0.539179979
hsa-mir-663 NM_201559	0.539179979
hsa-mir-663 NM_001964	0.851301404
hsa-mir-663 NM_002585	0.885991637
hsa-mir-663 NM_002918	0.492474001
hsa-mir-663 NM_003131	0.57181296
hsa-mir-663 NM_004430	0.549492579
hsa-mir-663 NM_005229	0.739294543
hsa-mir-663 NM_005938	0.597876583
hsa-mir-665 NM_000267	0.64618462
hsa-mir-665 NM_001042492	0.64618462
hsa-mir-665 NM_000278	0.767302691

hsa-mir-665	NM_003987	0.767302691
hsa-mir-665	NM_003989	0.767302691
hsa-mir-665	NM_003990	0.767302691
hsa-mir-665	NM_002126	0.266682391
hsa-mir-665	NM_002382	0.440775605
hsa-mir-665	NM_145112	0.440775605
hsa-mir-665	NM_145113	0.457937541
hsa-mir-665	NM_002398	0.744429707
hsa-mir-665	NM_003131	0.448710542
hsa-mir-665	NM_003150	0.541669143
hsa-mir-665	NM_139276	0.541669143
hsa-mir-665	NM_213662	0.541669143
hsa-mir-665	NM_003413	0.528593527
hsa-mir-665	NM_003988	0.767302691
hsa-mir-665	NM_004430	0.444522522
hsa-mir-665	NM_005229	0.461139208
hsa-mir-665	NM_005263	0.366013693
hsa-mir-665	NM_005604	0.331434348
hsa-mir-665	NM_018416	0.445653459
hsa-mir-665	NM_138473	0.499090533
hsa-mir-668	NM_001455	0.963303978
hsa-mir-668	NM_201559	0.963303978
hsa-mir-671-5p	NM_002199	0.537556478
hsa-mir-671-5p	NM_002382	0.949151338
hsa-mir-671-5p	NM_145112	0.949151338
hsa-mir-671-5p	NM_145113	0.949151338
hsa-mir-671-5p	NM_002918	0.652233845
hsa-mir-671-5p	NM_003131	0.34015653
hsa-mir-671-5p	NM_003150	0.567006172
hsa-mir-671-5p	NM_139276	0.567006172
hsa-mir-671-5p	NM_213662	0.611483972
hsa-mir-671-5p	NM_003412	0.276968648
hsa-mir-671-5p	NM_004364	0.581683234
hsa-mir-671-5p	NM_004430	0.683825336
hsa-mir-671-5p	NM_005604	0.683816759
hsa-mir-671-5p	NM_007129	0.817024705
hsa-mir-671-5p	NM_021813	0.4869639
hsa-mir-671-5p	NM_030661	0.455119389
hsa-mir-671-5p	NM_153631	0.455119389
hsa-mir-671-5p	NM_138473	0.145532462
hsa-mir-675	NM_001003698	0.839530716
hsa-mir-675	NM_001003699	0.839530716
hsa-mir-675	NM_001964	0.873159241
hsa-mir-675	NM_002199	0.859233279
hsa-mir-675	NM_004430	0.813534484
hsa-mir-7	NM_000280	0.917242499
hsa-mir-7	NM_001604	0.917242499
hsa-mir-7	NM_001003698	0.769629505
hsa-mir-7	NM_001003699	0.769629505
hsa-mir-7	NM_001426	0.871081772
hsa-mir-7	NM_001455	0.519617711
hsa-mir-7	NM_201559	0.519617711
hsa-mir-7	NM_001621	0.557452635
hsa-mir-7	NM_001668	0.514360632

hsa-mir-7	NM_178426	0.514360632
hsa-mir-7	NM_178427	0.514360632
hsa-mir-7	NM_002015	0.385772618
hsa-mir-7	NM_002126	0.611749858
hsa-mir-7	NM_002382	0.787372226
hsa-mir-7	NM_145112	0.787372226
hsa-mir-7	NM_145113	0.871163254
hsa-mir-7	NM_002585	0.831440168
hsa-mir-7	NM_002918	0.701764715
hsa-mir-7	NM_003131	0.81114028
hsa-mir-7	NM_003403	0.743080057
hsa-mir-7	NM_003412	0.7263145
hsa-mir-7	NM_003988	0.814003768
hsa-mir-7	NM_004430	0.358340966
hsa-mir-7	NM_004506	0.686944908
hsa-mir-7	NM_005229	0.811714325
hsa-mir-7	NM_005257	0.70900798
hsa-mir-7	NM_005375	0.603076687
hsa-mir-7	NM_018416	0.641500973
hsa-mir-7	NM_021813	0.658637791
hsa-mir-7	NM_030661	0.798955446
hsa-mir-7	NM_153631	0.798955446
hsa-mir-7	NM_138473	0.708140479
hsa-mir-7	NM_181457	0.717966642
hsa-mir-7	NM_181458	0.589164203
hsa-mir-7	NM_181459	0.621090809
hsa-mir-7	NM_181460	0.717966642
hsa-mir-708	NM_000267	0.167394587
hsa-mir-708	NM_001042492	0.167394587
hsa-mir-708	NM_000399	0.371203994
hsa-mir-708	NM_001002295	0.554944479
hsa-mir-708	NM_002051	0.554944479
hsa-mir-708	NM_001003698	0.652325129
hsa-mir-708	NM_001003699	0.652325129
hsa-mir-708	NM_005080	0.437950713
hsa-mir-708	NM_001455	0.240004288
hsa-mir-708	NM_201559	0.240004288
hsa-mir-708	NM_001668	0.353134735
hsa-mir-708	NM_178426	0.353134735
hsa-mir-708	NM_178427	0.353134735
hsa-mir-708	NM_002199	0.580399136
hsa-mir-708	NM_002382	0.373397252
hsa-mir-708	NM_145112	0.373397252
hsa-mir-708	NM_145113	0.374511648
hsa-mir-708	NM_002398	0.519379394
hsa-mir-708	NM_003131	0.537001424
hsa-mir-708	NM_003140	0.851859521
hsa-mir-708	NM_003412	0.377258734
hsa-mir-708	NM_003988	0.59509764
hsa-mir-708	NM_004430	0.329579881
hsa-mir-708	NM_005257	0.671786311
hsa-mir-708	NM_005604	0.357367478
hsa-mir-708	NM_007129	0.478377724
hsa-mir-708	NM_014564	0.874973886

hsa-mir-708 NM_178138	0.874973886
hsa-mir-708 NM_018416	0.427842735
hsa-mir-708 NM_021813	0.110094194
hsa-mir-708 NM_138473	0.274407192
hsa-mir-744 NM_000278	0.787544378
hsa-mir-744 NM_003987	0.787544378
hsa-mir-744 NM_003989	0.778540381
hsa-mir-744 NM_003990	0.778540381
hsa-mir-744 NM_001964	0.611458853
hsa-mir-744 NM_002918	0.488887596
hsa-mir-744 NM_003131	0.649989126
hsa-mir-744 NM_003988	0.803878023
hsa-mir-744 NM_005229	0.886156438
hsa-mir-758 NM_002126	0.929982999
hsa-mir-758 NM_012448	0.802691336
hsa-mir-758 NM_021813	0.933996416
hsa-mir-760 NM_000280	0.981005039
hsa-mir-760 NM_001604	0.981005039
hsa-mir-760 NM_001186	0.768219816
hsa-mir-760 NM_206866	0.768219816
hsa-mir-760 NM_003131	0.707493529
hsa-mir-760 NM_004506	0.93156484
hsa-mir-760 NM_138473	0.718772878
hsa-mir-765 NM_000267	0.462726563
hsa-mir-765 NM_001042492	0.462726563
hsa-mir-765 NM_000278	0.61126097
hsa-mir-765 NM_003987	0.61126097
hsa-mir-765 NM_003989	0.61126097
hsa-mir-765 NM_003990	0.61126097
hsa-mir-765 NM_001426	0.665006816
hsa-mir-765 NM_001455	0.344106845
hsa-mir-765 NM_201559	0.344106845
hsa-mir-765 NM_001621	0.213576144
hsa-mir-765 NM_001668	0.685532769
hsa-mir-765 NM_178426	0.685532769
hsa-mir-765 NM_178427	0.685532769
hsa-mir-765 NM_002382	0.431813879
hsa-mir-765 NM_145112	0.431813879
hsa-mir-765 NM_145113	0.389327166
hsa-mir-765 NM_002585	0.748541759
hsa-mir-765 NM_003131	0.653947405
hsa-mir-765 NM_003413	0.271522262
hsa-mir-765 NM_003988	0.568117505
hsa-mir-765 NM_004430	0.526059641
hsa-mir-765 NM_005229	0.466690968
hsa-mir-765 NM_006940	0.464124611
hsa-mir-765 NM_152989	0.464124611
hsa-mir-765 NM_178010	0.464124611
hsa-mir-765 NM_007129	0.728864928
hsa-mir-765 NM_021813	0.516420946
hsa-mir-765 NM_030661	0.446699239
hsa-mir-765 NM_153631	0.446699239
hsa-mir-765 NM_138473	0.645155381
hsa-mir-765 NM_181458	0.615740607

hsa-mir-766	NM_002199	0.943836057
hsa-mir-766	NM_003131	0.880903034
hsa-mir-766	NM_005938	0.862080838
hsa-mir-766	NM_138473	0.407986399
hsa-mir-767-3p	NM_004430	0.844797598
hsa-mir-767-3p	NM_005229	0.845375932
hsa-mir-767-3p	NM_005604	0.993203964
hsa-mir-767-3p	NM_021813	0.779489976
hsa-mir-767-3p	NM_138473	0.999899527
hsa-mir-767-5p	NM_001455	0.77608675
hsa-mir-767-5p	NM_201559	0.77608675
hsa-mir-768-3p	NM_021813	0.677195938
hsa-mir-768-5p	NM_000346	0.661602365
hsa-mir-768-5p	NM_001455	0.411036743
hsa-mir-768-5p	NM_201559	0.411036743
hsa-mir-768-5p	NM_001964	0.544507513
hsa-mir-768-5p	NM_002015	0.765380833
hsa-mir-768-5p	NM_145113	0.96667167
hsa-mir-768-5p	NM_002398	0.970807615
hsa-mir-768-5p	NM_003988	0.88284082
hsa-mir-768-5p	NM_004430	0.440716178
hsa-mir-768-5p	NM_005229	0.666949503
hsa-mir-768-5p	NM_005604	0.751960913
hsa-mir-768-5p	NM_021813	0.453978649
hsa-mir-768-5p	NM_138473	0.405250953
hsa-mir-769-3p	NM_002126	0.663893645
hsa-mir-769-3p	NM_138473	0.619188556
hsa-mir-769-5p	NM_001003698	0.579873489
hsa-mir-769-5p	NM_001003699	0.579873489
hsa-mir-769-5p	NM_002126	0.753753504
hsa-mir-769-5p	NM_003150	0.761845277
hsa-mir-769-5p	NM_139276	0.761845277
hsa-mir-769-5p	NM_213662	0.761845277
hsa-mir-769-5p	NM_018416	0.861720605
hsa-mir-769-5p	NM_138473	0.97300945
hsa-mir-770-5p	NM_018416	0.966873842
hsa-mir-770-5p	NM_138473	0.878386301
hsa-mir-802	NM_001621	0.527548973
hsa-mir-802	NM_002015	0.541053438
hsa-mir-802	NM_002199	0.658295324
hsa-mir-802	NM_032638	0.979966611
hsa-mir-873	NM_001003698	0.616941998
hsa-mir-873	NM_001003699	0.616941998
hsa-mir-873	NM_001455	0.622667749
hsa-mir-873	NM_201559	0.622667749
hsa-mir-873	NM_002015	0.392970547
hsa-mir-873	NM_002126	0.546320932
hsa-mir-873	NM_002199	0.645127812
hsa-mir-873	NM_002382	0.956107274
hsa-mir-873	NM_145112	0.956107274
hsa-mir-873	NM_145113	0.956107274
hsa-mir-873	NM_002398	0.460512475
hsa-mir-873	NM_002702	0.74819868
hsa-mir-873	NM_004430	0.646489103

hsa-mir-873	NM_005080	0.810243985
hsa-mir-873	NM_005229	0.955614097
hsa-mir-873	NM_005375	0.896584828
hsa-mir-873	NM_005604	0.444159226
hsa-mir-873	NM_007129	0.662419016
hsa-mir-873	NM_012448	0.864842628
hsa-mir-873	NM_018416	0.550547549
hsa-mir-873	NM_030661	0.629077821
hsa-mir-873	NM_153631	0.629077821
hsa-mir-873	NM_138473	0.595857316
hsa-mir-873	NM_181458	0.866038505
hsa-mir-874	NM_000267	0.837679925
hsa-mir-874	NM_001042492	0.837679925
hsa-mir-874	NM_001001928	0.819287804
hsa-mir-874	NM_005036	0.819287804
hsa-mir-874	NM_001455	0.740100167
hsa-mir-874	NM_201559	0.740100167
hsa-mir-874	NM_005604	0.997674411
hsa-mir-874	NM_018416	0.520884655
hsa-mir-874	NM_138473	0.75335161
hsa-mir-874	NM_181457	0.965113109
hsa-mir-874	NM_181459	0.965113109
hsa-mir-874	NM_181460	0.965113109
hsa-mir-874	NM_213662	0.694408724
hsa-mir-875-3p	NM_001186	0.697775804
hsa-mir-875-3p	NM_206866	0.697775804
hsa-mir-875-3p	NM_001455	0.82440949
hsa-mir-875-3p	NM_201559	0.82440949
hsa-mir-875-3p	NM_001621	0.43691106
hsa-mir-875-3p	NM_001668	0.7903901
hsa-mir-875-3p	NM_178426	0.669507283
hsa-mir-875-3p	NM_178427	0.7903901
hsa-mir-875-3p	NM_002015	0.501670368
hsa-mir-875-3p	NM_002126	0.62994961
hsa-mir-875-3p	NM_002199	0.868074313
hsa-mir-875-3p	NM_003412	0.755127659
hsa-mir-875-3p	NM_003413	0.993082048
hsa-mir-875-3p	NM_005604	0.682881867
hsa-mir-875-3p	NM_007315	0.907819454
hsa-mir-875-3p	NM_021813	0.666562313
hsa-mir-875-3p	NM_138473	0.678862937
hsa-mir-876-3p	NM_000399	0.786607649
hsa-mir-876-3p	NM_005080	0.863640012
hsa-mir-876-3p	NM_001186	0.582682452
hsa-mir-876-3p	NM_206866	0.582682452
hsa-mir-876-3p	NM_003131	0.913396333
hsa-mir-876-3p	NM_003413	0.96313979
hsa-mir-876-3p	NM_012448	0.858684964
hsa-mir-876-3p	NM_021813	0.912514742
hsa-mir-876-3p	NM_145113	0.900591506
hsa-mir-876-5p	NM_002015	0.882589637
hsa-mir-876-5p	NM_004430	0.943793172
hsa-mir-876-5p	NM_138473	0.656753917
hsa-mir-877	NM_000267	0.372580601

hsa-mir-877	NM_001042492	0.372580601
hsa-mir-877	NM_000278	0.929249667
hsa-mir-877	NM_003987	0.929249667
hsa-mir-877	NM_003989	0.929249667
hsa-mir-877	NM_003990	0.929249667
hsa-mir-877	NM_000280	0.580436507
hsa-mir-877	NM_001604	0.580436507
hsa-mir-877	NM_000346	0.50776983
hsa-mir-877	NM_000399	0.62430289
hsa-mir-877	NM_001003698	0.563630516
hsa-mir-877	NM_001003699	0.563630516
hsa-mir-877	NM_005080	0.868773338
hsa-mir-877	NM_001426	0.681341073
hsa-mir-877	NM_001455	0.362513057
hsa-mir-877	NM_201559	0.362513057
hsa-mir-877	NM_001964	0.583965324
hsa-mir-877	NM_003194	0.548851756
hsa-mir-877	NM_003412	0.422540932
hsa-mir-877	NM_003413	0.520808075
hsa-mir-877	NM_004430	0.447955155
hsa-mir-877	NM_005257	0.407226723
hsa-mir-877	NM_005604	0.397643779
hsa-mir-877	NM_007315	0.365621602
hsa-mir-877	NM_012448	0.509915302
hsa-mir-877	NM_018416	0.527405002
hsa-mir-877	NM_021813	0.637346035
hsa-mir-877	NM_030661	0.585669694
hsa-mir-877	NM_153631	0.585669694
hsa-mir-877	NM_032638	0.491779878
hsa-mir-877	NM_138473	0.50414973
hsa-mir-877	NM_145113	0.516888392
hsa-mir-885-3p	NM_000267	0.161368029
hsa-mir-885-3p	NM_001042492	0.161368029
hsa-mir-885-3p	NM_000278	0.697277113
hsa-mir-885-3p	NM_003987	0.697277113
hsa-mir-885-3p	NM_003989	0.697277113
hsa-mir-885-3p	NM_003990	0.697277113
hsa-mir-885-3p	NM_001426	0.419007826
hsa-mir-885-3p	NM_001964	0.860138151
hsa-mir-885-3p	NM_002126	0.437624175
hsa-mir-885-3p	NM_003131	0.358802898
hsa-mir-885-3p	NM_003412	0.488562283
hsa-mir-885-3p	NM_003988	0.469312463
hsa-mir-885-3p	NM_004430	0.260477554
hsa-mir-885-3p	NM_005229	0.76974897
hsa-mir-885-3p	NM_012448	0.270371108
hsa-mir-885-3p	NM_018416	0.573249606
hsa-mir-885-3p	NM_021813	0.321428681
hsa-mir-885-3p	NM_030661	0.64538696
hsa-mir-885-3p	NM_153631	0.64538696
hsa-mir-885-3p	NM_138473	0.249800432
hsa-mir-886-3p	NM_000278	0.626045244
hsa-mir-886-3p	NM_003987	0.626045244
hsa-mir-886-3p	NM_003989	0.626045244

hsa-mir-886-3p	NM_003990	0.626045244
hsa-mir-886-3p	NM_005604	0.980940099
hsa-mir-886-3p	NM_005938	0.839023449
hsa-mir-886-5p	NM_000278	0.785789159
hsa-mir-886-5p	NM_003987	0.785789159
hsa-mir-886-5p	NM_003131	0.851216247
hsa-mir-887	NM_021813	0.923059533
hsa-mir-889	NM_000267	0.842297407
hsa-mir-889	NM_001042492	0.842297407
hsa-mir-889	NM_001621	0.775946455
hsa-mir-889	NM_003412	0.770231732
hsa-mir-890	NM_002015	0.903879555
hsa-mir-890	NM_021813	0.748204194
hsa-mir-890	NM_138473	0.785776294
hsa-mir-891a	NM_003131	0.974163055
hsa-mir-891a	NM_004430	0.967459527
hsa-mir-891a	NM_005194	0.98416382
hsa-mir-891a	NM_005375	0.919971818
hsa-mir-891a	NM_021813	0.763466328
hsa-mir-891b	NM_000267	0.94989631
hsa-mir-891b	NM_001042492	0.94989631
hsa-mir-891b	NM_000280	0.918113676
hsa-mir-891b	NM_001604	0.918113676
hsa-mir-891b	NM_001002295	0.956194881
hsa-mir-891b	NM_002051	0.956194881
hsa-mir-891b	NM_001186	0.711277205
hsa-mir-891b	NM_206866	0.711277205
hsa-mir-891b	NM_001621	0.781250708
hsa-mir-891b	NM_018416	0.978337596
hsa-mir-892a	NM_001186	0.868074313
hsa-mir-892a	NM_206866	0.868074313
hsa-mir-892a	NM_001455	0.710878375
hsa-mir-892a	NM_201559	0.710878375
hsa-mir-892a	NM_002126	0.890218866
hsa-mir-892a	NM_003412	0.986703834
hsa-mir-892a	NM_021813	0.666490634
hsa-mir-892b	NM_001002295	0.965489271
hsa-mir-892b	NM_002051	0.965489271
hsa-mir-892b	NM_138473	0.631364813
hsa-mir-9	NM_001001928	0.652342283
hsa-mir-9	NM_005036	0.652342283
hsa-mir-9	NM_001455	0.749717419
hsa-mir-9	NM_201559	0.749717419
hsa-mir-9	NM_002126	0.715525876
hsa-mir-9	NM_003412	0.923811245
hsa-mir-9	NM_005604	0.936194575
hsa-mir-9	NM_021813	0.558160849
hsa-mir-9	NM_138473	0.850596254
hsa-mir-920	NM_001455	0.257162549
hsa-mir-920	NM_201559	0.257162549
hsa-mir-920	NM_001964	0.751107503
hsa-mir-920	NM_002382	0.503919989
hsa-mir-920	NM_145112	0.503919989
hsa-mir-920	NM_145113	0.455238854

hsa-mir-920 NM_003131	0.881050068
hsa-mir-920 NM_003150	0.513410424
hsa-mir-920 NM_139276	0.513410424
hsa-mir-920 NM_213662	0.555631864
hsa-mir-920 NM_003988	0.624600634
hsa-mir-920 NM_005229	0.508805808
hsa-mir-920 NM_005604	0.541662404
hsa-mir-920 NM_021813	0.205388798
hsa-mir-920 NM_030661	0.604764516
hsa-mir-920 NM_153631	0.604764516
hsa-mir-921 NM_001455	0.34381829
hsa-mir-921 NM_201559	0.34381829
hsa-mir-921 NM_002015	0.453931476
hsa-mir-921 NM_005375	0.650636075
hsa-mir-921 NM_005604	0.875546706
hsa-mir-921 NM_018416	0.502135363
hsa-mir-921 NM_138473	0.331284863
hsa-mir-923 NM_004430	0.55981437
hsa-mir-923 NM_032638	0.581486575
hsa-mir-923 NM_138473	0.631622122
hsa-mir-924 NM_001455	0.95746305
hsa-mir-924 NM_201559	0.95746305
hsa-mir-924 NM_002126	0.653527132
hsa-mir-924 NM_004430	0.999071235
hsa-mir-924 NM_021813	0.445579942
hsa-mir-924 NM_138473	0.715166868
hsa-mir-92a NM_000267	0.790419507
hsa-mir-92a NM_001042492	0.790419507
hsa-mir-92a NM_001186	0.644447167
hsa-mir-92a NM_206866	0.644447167
hsa-mir-92a NM_001455	0.485591582
hsa-mir-92a NM_201559	0.485591582
hsa-mir-92a NM_002398	0.642049287
hsa-mir-92a NM_003403	0.946523717
hsa-mir-92a NM_003412	0.718967086
hsa-mir-92a NM_003413	0.733302905
hsa-mir-92a NM_004430	0.90231793
hsa-mir-92a NM_005194	0.982683678
hsa-mir-92a NM_005604	0.895282351
hsa-mir-92a NM_006940	0.865908624
hsa-mir-92a NM_152989	0.865908624
hsa-mir-92a NM_178010	0.865908624
hsa-mir-92a NM_138473	0.98115146
hsa-mir-92b NM_000267	0.790419507
hsa-mir-92b NM_001042492	0.790419507
hsa-mir-92b NM_001186	0.644447167
hsa-mir-92b NM_206866	0.644447167
hsa-mir-92b NM_001455	0.485591582
hsa-mir-92b NM_201559	0.485591582
hsa-mir-92b NM_002398	0.642049287
hsa-mir-92b NM_003403	0.946523717
hsa-mir-92b NM_003412	0.718967086
hsa-mir-92b NM_003413	0.733302905
hsa-mir-92b NM_004430	0.90231793

hsa-mir-92b	NM_005194	0.982683678
hsa-mir-92b	NM_005604	0.895282351
hsa-mir-92b	NM_006940	0.865908624
hsa-mir-92b	NM_152989	0.865908624
hsa-mir-92b	NM_178010	0.865908624
hsa-mir-92b	NM_138473	0.98115146
hsa-mir-93	NM_000399	0.538803817
hsa-mir-93	NM_001001928	0.538968005
hsa-mir-93	NM_005036	0.538968005
hsa-mir-93	NM_001002295	0.688877793
hsa-mir-93	NM_002051	0.688877793
hsa-mir-93	NM_005080	0.83739811
hsa-mir-93	NM_001455	0.270407866
hsa-mir-93	NM_201559	0.270407866
hsa-mir-93	NM_001668	0.861702225
hsa-mir-93	NM_178427	0.861702225
hsa-mir-93	NM_001964	0.590421957
hsa-mir-93	NM_002015	0.459817739
hsa-mir-93	NM_002126	0.36992296
hsa-mir-93	NM_002198	0.691429447
hsa-mir-93	NM_002702	0.899792621
hsa-mir-93	NM_003150	0.434516243
hsa-mir-93	NM_139276	0.434516243
hsa-mir-93	NM_213662	0.434516243
hsa-mir-93	NM_003152	0.763305816
hsa-mir-93	NM_003403	0.729582331
hsa-mir-93	NM_003412	0.119638541
hsa-mir-93	NM_003413	0.423646138
hsa-mir-93	NM_004430	0.307420012
hsa-mir-93	NM_004506	0.696326906
hsa-mir-93	NM_005037	0.964698963
hsa-mir-93	NM_015869	0.964698963
hsa-mir-93	NM_138711	0.964698963
hsa-mir-93	NM_138712	0.964698963
hsa-mir-93	NM_005194	0.919041828
hsa-mir-93	NM_005229	0.968770581
hsa-mir-93	NM_005257	0.447996814
hsa-mir-93	NM_005375	0.232035043
hsa-mir-93	NM_005604	0.564740623
hsa-mir-93	NM_018416	0.247866322
hsa-mir-93	NM_021813	0.238331776
hsa-mir-93	NM_030661	0.550021902
hsa-mir-93	NM_153631	0.550021902
hsa-mir-93	NM_138473	0.24685485
hsa-mir-93	NM_181457	0.551315189
hsa-mir-93	NM_181458	0.551315189
hsa-mir-93	NM_181459	0.596997442
hsa-mir-93	NM_181460	0.551315189
hsa-mir-933	NM_000278	0.812798089
hsa-mir-933	NM_003987	0.812798089
hsa-mir-933	NM_003989	0.812798089
hsa-mir-933	NM_003990	0.812798089
hsa-mir-933	NM_000399	0.677449572
hsa-mir-933	NM_001668	0.405701858

hsa-mir-933 NM_178426	0.405701858
hsa-mir-933 NM_178427	0.405701858
hsa-mir-933 NM_002398	0.684770642
hsa-mir-933 NM_003131	0.533157709
hsa-mir-933 NM_003988	0.812798089
hsa-mir-933 NM_004430	0.906657273
hsa-mir-933 NM_021813	0.346276822
hsa-mir-935 NM_000267	0.34023311
hsa-mir-935 NM_001042492	0.34023311
hsa-mir-935 NM_000346	0.666379133
hsa-mir-935 NM_001455	0.810819868
hsa-mir-935 NM_201559	0.810819868
hsa-mir-935 NM_002015	0.45028013
hsa-mir-935 NM_003412	0.787610544
hsa-mir-935 NM_003413	0.744329234
hsa-mir-935 NM_005375	0.986566602
hsa-mir-935 NM_005604	0.870757685
hsa-mir-935 NM_006940	0.956247569
hsa-mir-935 NM_152989	0.956247569
hsa-mir-935 NM_178010	0.956247569
hsa-mir-935 NM_021813	0.483128762
hsa-mir-936 NM_001001928	0.390364981
hsa-mir-936 NM_005036	0.390364981
hsa-mir-936 NM_001002295	0.569434072
hsa-mir-936 NM_002051	0.569434072
hsa-mir-936 NM_001003698	0.707881331
hsa-mir-936 NM_001003699	0.707881331
hsa-mir-936 NM_001186	0.153713069
hsa-mir-936 NM_206866	0.153713069
hsa-mir-936 NM_001964	0.379627207
hsa-mir-936 NM_002382	0.664490359
hsa-mir-936 NM_145112	0.664490359
hsa-mir-936 NM_145113	0.681731939
hsa-mir-936 NM_003131	0.951864116
hsa-mir-936 NM_005037	0.47445988
hsa-mir-936 NM_015869	0.47445988
hsa-mir-936 NM_138711	0.47445988
hsa-mir-936 NM_138712	0.47445988
hsa-mir-936 NM_005080	0.915185248
hsa-mir-936 NM_005257	0.533547962
hsa-mir-936 NM_006940	0.471458547
hsa-mir-936 NM_152989	0.471458547
hsa-mir-936 NM_178010	0.471458547
hsa-mir-936 NM_021813	0.590004748
hsa-mir-936 NM_138473	0.441308603
hsa-mir-937 NM_000278	0.909011043
hsa-mir-937 NM_003987	0.909011043
hsa-mir-937 NM_003989	0.909011043
hsa-mir-937 NM_003990	0.909011043
hsa-mir-938 NM_002382	0.961181174
hsa-mir-938 NM_145112	0.961181174
hsa-mir-939 NM_001455	0.321396823
hsa-mir-939 NM_201559	0.321396823
hsa-mir-939 NM_001964	0.640996156

hsa-mir-939 NM_002382	0.46357691
hsa-mir-939 NM_145112	0.46357691
hsa-mir-939 NM_145113	0.479856642
hsa-mir-939 NM_003131	0.772247936
hsa-mir-939 NM_003412	0.400012253
hsa-mir-939 NM_003988	0.715114181
hsa-mir-939 NM_004430	0.557063608
hsa-mir-939 NM_005229	0.543776018
hsa-mir-939 NM_005604	0.411180714
hsa-mir-939 NM_018416	0.48346449
hsa-mir-939 NM_021813	0.525506425
hsa-mir-939 NM_138473	0.564901135
hsa-mir-939 NM_213662	0.653047434
hsa-mir-940 NM_000267	0.165600159
hsa-mir-940 NM_001042492	0.165600159
hsa-mir-940 NM_000346	0.498408663
hsa-mir-940 NM_000399	0.307786984
hsa-mir-940 NM_001002295	0.309511571
hsa-mir-940 NM_002051	0.309511571
hsa-mir-940 NM_005080	0.164657303
hsa-mir-940 NM_001455	0.356354781
hsa-mir-940 NM_201559	0.356354781
hsa-mir-940 NM_001964	0.6800533
hsa-mir-940 NM_002126	0.455877839
hsa-mir-940 NM_002382	0.368360724
hsa-mir-940 NM_145112	0.368360724
hsa-mir-940 NM_145113	0.379485687
hsa-mir-940 NM_002585	0.985455882
hsa-mir-940 NM_003131	0.321889388
hsa-mir-940 NM_003412	0.28165107
hsa-mir-940 NM_003413	0.226553124
hsa-mir-940 NM_003988	0.732867317
hsa-mir-940 NM_004430	0.494713207
hsa-mir-940 NM_005229	0.515015546
hsa-mir-940 NM_005375	0.670383973
hsa-mir-940 NM_005604	0.216563998
hsa-mir-940 NM_005938	0.400812363
hsa-mir-940 NM_012448	0.438872126
hsa-mir-940 NM_018416	0.239509274
hsa-mir-940 NM_021813	0.566909375
hsa-mir-940 NM_138473	0.376118607
hsa-mir-941 NM_001668	0.943476436
hsa-mir-941 NM_178426	0.862074099
hsa-mir-941 NM_178427	0.943476436
hsa-mir-941 NM_005080	0.928797537
hsa-mir-941 NM_007129	0.98088006
hsa-mir-941 NM_032638	0.82900798
hsa-mir-942 NM_005604	0.865359697
hsa-mir-942 NM_138473	0.723770811
hsa-mir-943 NM_001186	0.67834648
hsa-mir-943 NM_206866	0.67834648
hsa-mir-943 NM_003413	0.95471045
hsa-mir-943 NM_021813	0.97416673
hsa-mir-95 NM_021813	0.990227137

hsa-mir-96	NM_000346	0.85921735
hsa-mir-96	NM_001455	0.50762831
hsa-mir-96	NM_201559	0.50762831
hsa-mir-96	NM_002015	0.352805134
hsa-mir-96	NM_002126	0.952274586
hsa-mir-96	NM_003403	0.833099815
hsa-mir-96	NM_003412	0.828516028
hsa-mir-96	NM_004430	0.711767931
hsa-mir-96	NM_005938	0.679183961
hsa-mir-96	NM_006940	0.506434271
hsa-mir-96	NM_152989	0.506434271
hsa-mir-96	NM_178010	0.506434271
hsa-mir-96	NM_018416	0.855096721
hsa-mir-96	NM_021813	0.547193947
hsa-mir-96	NM_138473	0.51220597
NM_001002295	NM_005037	0.220472441
NM_001002295	NM_138711	0.220472441
NM_001002295	NM_138712	0.220472441
NM_002051	NM_005037	0.220472441
NM_002051	NM_138711	0.220472441
NM_002051	NM_138712	0.220472441
NR_026893	NM_005037	0.57480315
NR_026893	NM_138711	0.57480315
NR_026893	NM_138712	0.57480315
NM_002702	NM_005037	0.57480315
NM_002702	NM_138711	0.57480315
NM_002702	NM_138712	0.57480315
NM_002049	NM_005037	0.330708661
NM_002049	NM_138711	0.330708661
NM_002049	NM_138712	0.330708661
NM_005194	NM_005037	0.511811024
NM_005194	NM_138711	0.511811024
NM_005194	NM_138712	0.511811024
NM_001079539	NM_003131	0.751968504
NM_005080	NM_003131	0.751968504
NM_007348	NM_003131	0.393700787
NM_003412	NM_003131	0.188976378
NM_003413	NM_003131	0.141732283
NM_005036	NM_003131	0.901574803
NM_001001928	NM_003131	0.901574803
NM_003152	NM_002049	0.515748031
NM_032567	NM_002049	0.448818898
NM_001003700	NM_138473	0.228346457
NM_001168344	NM_138473	0.228346457
NM_001003699	NM_138473	0.228346457
NM_001003698	NM_138473	0.228346457
NM_005604	NM_138473	0.354330709
NM_005604	NM_003109	0.354330709
NM_002049	NM_138473	0.299212598
NM_002049	NM_003109	0.299212598
NM_002448	NM_138473	0.236220472
NM_002448	NM_003109	0.236220472
NM_001426	NM_001186	0.00001
NM_001426	NM_206866	0.00001

NM_001186	NM_206866	0.437007874
NM_206866	NM_001186	0.437007874
NR_027655	NM_001186	0.437007874
NR_027655	NM_206866	0.437007874
NM_021813	NM_001186	0.082677165
NM_021813	NM_206866	0.082677165
NM_001170794	NM_001186	0.082677165
NM_001170794	NM_206866	0.082677165
NM_006163	NM_001186	0.059055118
NM_006163	NM_206866	0.059055118
NM_001136023	NM_001186	0.059055118
NM_001136023	NM_206866	0.059055118
NM_001186	NM_005263	0.736220472
NM_206866	NM_005263	0.736220472
NR_027655	NM_005263	0.736220472
NM_000399	NM_178427	0.511811024
NM_000399	NM_001668	0.511811024
NM_001136178	NM_178427	0.511811024
NM_001136178	NM_001668	0.511811024
NM_001136179	NM_178427	0.511811024
NM_001136179	NM_001668	0.511811024
NM_001136177	NM_178427	0.511811024
NM_001136177	NM_001668	0.511811024
NM_004430	NM_178427	0.61023622
NM_004430	NM_001668	0.61023622
NM_005229	NM_178427	0.586614173
NM_005229	NM_001668	0.586614173
NM_001114123	NM_178427	0.586614173
NM_001114123	NM_001668	0.586614173
NM_000399	NM_001170794	0.492125984
NM_001136178	NM_001170794	0.492125984
NM_001136179	NM_001170794	0.492125984
NM_001136177	NM_001170794	0.492125984
NM_004430	NM_001170794	0.496062992
NM_006940	NM_001170794	0.181102362
NM_152989	NM_001170794	0.181102362
NM_178010	NM_001170794	0.181102362
NM_000399	NM_001136178	0.618110236
NM_001136179	NM_001136178	0.618110236
NM_001136177	NM_001136178	0.618110236
NM_004430	NM_001136178	0.547244094
NM_006193	NM_001136178	0.673228346
NM_001621	NM_001136178	0.704724409
NM_018416	NM_001127612	0.566929134
NM_018942	NM_001127612	0.720472441
NM_178427	NM_001127612	0.460629921
NM_001668	NM_001127612	0.460629921
NM_003131	NM_001127612	0.578740157
NM_002049	NM_001127612	0.480314961
NM_004031	NM_001127612	0.751968504
NM_004029	NM_001127612	0.751968504
NM_001572	NM_001127612	0.751968504
NM_006193	NM_001127612	0.326771654
NM_002585	NM_001127612	0.669291339

NM_002398	NM_001127612	0.11023622
NM_018942	NR_026893	0.62992126
NM_002398	NR_026893	0.299212598
NM_018942	NM_001136023	0.637795276
NM_006193	NM_001136023	1
NM_018416	NM_001136023	0.322834646
NM_001170931	NM_001136023	0.098425197
NM_005938	NM_001136023	0.098425197
NM_002015	NM_001136023	0.114173228
NM_005194	NM_001136023	0.401574803
NM_138473	NM_001136023	0.098425197
NM_003109	NM_001136023	0.098425197
NM_003422	NM_139276	0.440944882
NM_003422	NM_003150	0.440944882
NM_198055	NM_139276	0.440944882
NM_198055	NM_003150	0.440944882
NM_006163	NM_003422	0.397637795
NM_006163	NM_198055	0.397637795
NM_001136023	NM_003422	0.397637795
NM_001136023	NM_198055	0.397637795
NM_006193	NM_003422	0.421259843
NM_006193	NM_198055	0.421259843
NM_014564	NM_003422	0.248031496
NM_014564	NM_198055	0.248031496
NM_178138	NM_003422	0.248031496
NM_178138	NM_198055	0.248031496
NM_005938	hsa-let-7a	0.242718447
NM_016170	hsa-let-7a	0.388349515
NM_003403	hsa-let-7a	0.663430421
NM_152989	hsa-let-7a	0.207119741
NM_002198	hsa-let-7a	0.420711974
NM_012183	hsa-let-7a	0.30420712
NM_006193	hsa-let-7a	0.323624595
NM_001127612	hsa-let-7a	0.734627832
NM_001127216	hsa-let-7a	0.540453074
NM_002049	hsa-let-7a	0.339805825
NM_007348	hsa-let-7a	0.368932039
NM_206866	hsa-let-7a	0.608414239
NM_003150	hsa-let-7a	0.631067961
NM_002702	hsa-let-7a	0.453074434
NM_002585	hsa-let-7a	0.262135922
NM_002702	hsa-let-7b	0.453074434
NM_002585	hsa-let-7b	0.262135922
NM_001130173	hsa-let-7c	0.165048544
NM_206866	hsa-let-7c	0.381877023
NM_006163	hsa-let-7c	0.40776699
NM_006193	hsa-let-7c	0.323624595
NM_007348	hsa-let-7c	0.336569579
NM_016734	hsa-let-7c	0.682847896
NM_139266	hsa-let-7c	0.747572816
NM_003109	hsa-let-7c	0.116504854
NM_152989	hsa-let-7d	0.207119741
NM_002198	hsa-let-7d	0.420711974
NM_012183	hsa-let-7d	0.30420712

NM_006193 hsa-let-7d 0.323624595
NM_001127612 hsa-let-7d 0.734627832
NM_001127216 hsa-let-7d 0.540453074
NM_002049 hsa-let-7d 0.339805825
NM_007348 hsa-let-7d 0.368932039
NM_001136177 hsa-let-7e 0.443365696
NM_004430 hsa-let-7e 0.508090615
NM_005938 hsa-let-7f 0.242718447
NM_016170 hsa-let-7f 0.388349515
NM_003403 hsa-let-7f 0.28802589
NM_152989 hsa-let-7f 0.207119741
NM_002198 hsa-let-7f 0.420711974
NM_012183 hsa-let-7f 0.30420712
NM_006193 hsa-let-7f 0.323624595
NM_001127612 hsa-let-7f 0.734627832
NM_001127216 hsa-let-7f 0.540453074
NM_002049 hsa-let-7f 0.181229773
NM_007348 hsa-let-7f 0.368932039
NM_138712 hsa-let-7f 0.491909385
NM_003131 hsa-let-7f 0.59223301
NM_003413 hsa-let-7f 0.116504854
NM_003412 hsa-let-7f 0.155339806
NM_001426 hsa-let-7f 0.077669903
NM_003422 hsa-let-7f 0.278317152
NM_181459 hsa-let-7f 0.611650485
NM_012183 hsa-mir-1 0.336569579
NM_018416 hsa-mir-7 0.122977346
NM_005194 hsa-mir-7 0.32038835
NM_004031 hsa-mir-7 0.550161812
NM_003140 hsa-mir-7 0.32038835
NM_002015 hsa-mir-9 0.498381877
NM_006193 hsa-mir-9 0.355987055
NM_005194 hsa-mir-9 0.355987055
NM_002049 hsa-mir-9 0.368932039
NM_005604 hsa-mir-9 0.368932039
NM_005229 hsa-mir-9 0.381877023
NM_002126 hsa-mir-10b 0.378640777
NM_001621 hsa-mir-10b 0.689320388
NM_139266 hsa-mir-10b 0.718446602
NM_006193 hsa-mir-15b 0.355987055
NM_002015 hsa-mir-15b 0.03236246
NM_006193 hsa-mir-16 0.355987055
NM_002015 hsa-mir-16 0.03236246
NM_005604 hsa-mir-17 0.333333333
NM_178138 hsa-mir-17 0.16828479
NM_012183 hsa-mir-17 0.145631068
NM_005604 hsa-mir-18a 0.333333333
NM_178138 hsa-mir-18a 0.16828479
NM_012183 hsa-mir-18a 0.145631068
NM_002198 hsa-mir-18b 0.54368932
NM_005604 hsa-mir-19a 0.333333333
NM_178138 hsa-mir-19a 0.16828479
NM_012183 hsa-mir-19a 0.145631068
NM_005604 hsa-mir-19b 0.333333333

NM_178138	hsa-mir-19b	0.16828479
NM_012183	hsa-mir-19b	0.145631068
NM_002198	hsa-mir-19b	0.54368932
NM_005604	hsa-mir-20a	0.333333333
NM_178138	hsa-mir-20a	0.16828479
NM_012183	hsa-mir-20a	0.145631068
NM_002198	hsa-mir-20b	0.54368932
NM_003412	hsa-mir-21	0.236245955
NM_003413	hsa-mir-21	0.245954693
NM_002049	hsa-mir-21	0.398058252
NM_197957	hsa-mir-21	0.420711974
NM_006193	hsa-mir-21	0.569579288
NM_002398	hsa-mir-21	0.045307443
NM_003131	hsa-mir-21	0.495145631
NM_030661	hsa-mir-21	0.184466019
NM_003412	hsa-mir-23a	0.239482201
NM_007129	hsa-mir-23a	0.294498382
NM_003413	hsa-mir-23a	0.220064725
NM_000278	hsa-mir-23a	0.621359223
NM_138712	hsa-mir-23a	0.922330097
NM_178426	hsa-mir-23a	0.653721683
NM_005036	hsa-mir-23a	0.660194175
NM_001455	hsa-mir-23b	0.521035599
NM_005938	hsa-mir-23b	0.443365696
NM_005604	hsa-mir-23b	0.184466019
NM_018416	hsa-mir-23b	0.252427184
NM_001455	hsa-mir-24	0.521035599
NM_005938	hsa-mir-24	0.443365696
NM_005604	hsa-mir-24	0.184466019
NM_018416	hsa-mir-24	0.252427184
NM_003412	hsa-mir-24	0.239482201
NM_007129	hsa-mir-24	0.294498382
NM_003413	hsa-mir-24	0.220064725
NM_000278	hsa-mir-24	0.621359223
NM_138712	hsa-mir-24	0.922330097
NM_178426	hsa-mir-24	0.653721683
NM_005036	hsa-mir-24	0.660194175
NM_003131	hsa-mir-26a	0.556634304
NM_021813	hsa-mir-26a	0.245954693
NM_003403	hsa-mir-26b	0.67961165
NM_003412	hsa-mir-27a	0.239482201
NM_007129	hsa-mir-27a	0.294498382
NM_003413	hsa-mir-27a	0.220064725
NM_000278	hsa-mir-27a	0.621359223
NM_138712	hsa-mir-27a	0.922330097
NM_178426	hsa-mir-27a	0.653721683
NM_005036	hsa-mir-27a	0.660194175
NM_001455	hsa-mir-27b	0.521035599
NM_005938	hsa-mir-27b	0.443365696
NM_005604	hsa-mir-27b	0.184466019
NM_018416	hsa-mir-27b	0.252427184
NM_001042492	hsa-mir-28	0.378640777
NM_016734	hsa-mir-28	0.71197411
NM_003422	hsa-mir-28	0.00001

NM_005938	hsa-mir-29a	0.281553398
NM_001455	hsa-mir-29a	0.155339806
NM_002015	hsa-mir-29a	0.1197411
NM_002049	hsa-mir-29a	0.190938511
NM_012448	hsa-mir-29a	0.44012945
NM_006163	hsa-mir-29a	0.394822006
NM_012448	hsa-mir-29b	0.44012945
NM_002049	hsa-mir-29b	0.249190939
NM_006163	hsa-mir-29b	0.394822006
NM_003403	hsa-mir-29b	0.627831715
NM_138712	hsa-mir-29b	0.935275081
NM_003403	hsa-mir-29c	0.627831715
NM_138712	hsa-mir-29c	0.935275081
NM_002585	hsa-mir-30a	0.585760518
NM_178138	hsa-mir-30a	0.223300971
NM_002049	hsa-mir-30b	0.132686084
NM_001964	hsa-mir-30c	0.475728155
NM_012448	hsa-mir-30c	0.15210356
NM_004031	hsa-mir-30c	0.517799353
NM_005938	hsa-mir-30c	0.540453074
NM_002585	hsa-mir-30c	0.521035599
NM_004506	hsa-mir-30c	0.16828479
NM_206866	hsa-mir-30c	0.417475728
NM_001964	hsa-mir-30e	0.475728155
NM_012448	hsa-mir-30e	0.15210356
NM_002398	hsa-mir-33b	0.207119741
NM_002585	hsa-mir-33b	0.546925566
NM_032567	hsa-mir-33b	0.368932039
NM_003150	hsa-mir-33b	0.747572816
NM_002049	hsa-mir-34a	0.398058252
NM_005604	hsa-mir-92a	0.333333333
NM_178138	hsa-mir-92a	0.16828479
NM_012183	hsa-mir-92a	0.145631068
NM_002198	hsa-mir-92a	0.54368932
NM_018942	hsa-mir-92b	0.550161812
NM_001621	hsa-mir-92b	0.676375405
NM_006193	hsa-mir-92b	0.611650485
NM_001042492	hsa-mir-96	0.355987055
NM_138712	hsa-mir-98	0.491909385
NM_003403	hsa-mir-98	0.28802589
NM_003131	hsa-mir-98	0.59223301
NM_003413	hsa-mir-98	0.116504854
NM_003412	hsa-mir-98	0.155339806
NM_001426	hsa-mir-98	0.077669903
NM_002049	hsa-mir-98	0.181229773
NM_003422	hsa-mir-98	0.278317152
NM_181459	hsa-mir-98	0.611650485
NM_001127216	hsa-mir-98	0.621359223
NM_001130173	hsa-mir-99a	0.165048544
NM_206866	hsa-mir-99a	0.381877023
NM_006163	hsa-mir-99a	0.40776699
NM_006193	hsa-mir-99a	0.323624595
NM_007348	hsa-mir-99a	0.336569579
NM_016734	hsa-mir-99a	0.682847896

NM_139266 hsa-mir-99a 0.747572816
NM_003109 hsa-mir-99a 0.116504854
NM_001136177 hsa-mir-99b 0.443365696
NM_004430 hsa-mir-99b 0.508090615
NM_012448 hsa-mir-100 0.469255663
NM_001964 hsa-mir-100 0.44012945
NM_016734 hsa-mir-100 0.721682848
NM_002049 hsa-mir-101 0.310679612
NM_005257 hsa-mir-101 0.045307443
NM_002198 hsa-mir-101 0.572815534
NM_003422 hsa-mir-101 0.064724919
NM_005938 hsa-mir-103 0.527508091
NM_001455 hsa-mir-103 0.359223301
NM_002015 hsa-mir-103 0.563106796
NM_004364 hsa-mir-103 0.297734628
NM_002126 hsa-mir-103 0.398058252
NM_018416 hsa-mir-103 0.223300971
NM_178138 hsa-mir-103 0.258899676
NM_002585 hsa-mir-103 0.242718447
NM_138712 hsa-mir-105 0.689320388
NM_002126 hsa-mir-105 0.258899676
NM_001426 hsa-mir-105 0.090614887
NM_002198 hsa-mir-106a 0.54368932
NM_005604 hsa-mir-107 0.498381877
NM_002918 hsa-mir-107 0.417475728
NM_003403 hsa-mir-107 0.404530744
NM_005229 hsa-mir-107 0.368932039
NM_004031 hsa-mir-122 0.59223301
NM_000346 hsa-mir-124 0.16828479
NM_003140 hsa-mir-124 0.300970874
NM_152989 hsa-mir-124 0.097087379
NM_181459 hsa-mir-124 0.459546926
NM_002918 hsa-mir-124 0.527508091
NM_001426 hsa-mir-124 0.048543689
NM_001136177 hsa-mir-125a 0.443365696
NM_004430 hsa-mir-125a 0.508090615
NM_005080 hsa-mir-125b 0.656957929
NM_002918 hsa-mir-125b 0.239482201
NM_007129 hsa-mir-125b 0.165048544
NM_003412 hsa-mir-125b 0.252427184
NM_002049 hsa-mir-125b 0.414239482
NM_007348 hsa-mir-126 0.381877023
NM_005526 hsa-mir-127 0.346278317
NM_005080 hsa-mir-127 0.650485437
NM_018416 hsa-mir-128 0.453074434
NM_002448 hsa-mir-128 0.262135922
NM_002015 hsa-mir-128 0.537216828
NM_002918 hsa-mir-128 0.504854369
NM_002702 hsa-mir-128 0.433656958
NM_003131 hsa-mir-128 0.540453074
NM_001127216 hsa-mir-128 0.55987055
NM_000346 hsa-mir-128 0.443365696
NM_001426 hsa-mir-128 0.077669903
NM_178426 hsa-mir-129-5p 0.608414239

NM_006163	hsa-mir-129-5p	0.181229773
NM_021813	hsa-mir-129-5p	0.197411003
NM_001130173	hsa-mir-129-5p	0.213592233
NM_206866	hsa-mir-129-5p	0.588996764
NM_178426	hsa-mir-129-3p	0.608414239
NM_006163	hsa-mir-129-3p	0.181229773
NM_021813	hsa-mir-129-3p	0.197411003
NM_001130173	hsa-mir-129-3p	0.213592233
NM_206866	hsa-mir-129-3p	0.588996764
NM_005938	hsa-mir-130b	0.514563107
NM_005604	hsa-mir-132	0.352750809
NM_006193	hsa-mir-132	0.161812298
NM_012183	hsa-mir-132	0.32038835
NM_001042492	hsa-mir-132	0.378640777
NM_002448	hsa-mir-132	0.25566343
NM_012183	hsa-mir-133a	0.336569579
NM_006163	hsa-mir-133a	0.365695793
NM_005938	hsa-mir-133a	0.297734628
NM_001455	hsa-mir-133a	0.223300971
NM_002015	hsa-mir-133a	0.388349515
NM_002918	hsa-mir-133a	0.333333333
NM_005604	hsa-mir-134	0.504854369
NM_002049	hsa-mir-134	0.359223301
NM_006193	hsa-mir-135a	0.226537217
NM_003403	hsa-mir-135a	0.724919094
NM_005194	hsa-mir-135a	0.453074434
NM_001042492	hsa-mir-135a	0.359223301
NM_139266	hsa-mir-135a	0.682847896
NM_003131	hsa-mir-135b	0.809061489
NM_018416	hsa-mir-135b	0.245954693
NM_005526	hsa-mir-136	0.346278317
NM_005080	hsa-mir-136	0.650485437
NM_030661	hsa-mir-137	0.165048544
NM_012183	hsa-mir-137	0.25566343
NM_002049	hsa-mir-138	0.281553398
NM_003131	hsa-mir-138	0.462783172
NM_005080	hsa-mir-138	0.637540453
NM_005526	hsa-mir-138	0.187702265
NM_003109	hsa-mir-139	0.087378641
NM_006193	hsa-mir-139	0.838187702
NM_138712	hsa-mir-140	0.614886731
NM_005080	hsa-mir-140	0.501618123
NM_000346	hsa-mir-140	0.346278317
NM_152989	hsa-mir-140	0.055016181
NM_206866	hsa-mir-143	0.517799353
NM_021813	hsa-mir-143	0.249190939
NM_138712	hsa-mir-144	0.404530744
NM_005036	hsa-mir-144	0.689320388
NM_005194	hsa-mir-146a	0.326860841
NM_002585	hsa-mir-146b	0.275080906
NM_001127216	hsa-mir-147b	0.478964401
NM_002585	hsa-mir-147b	0.281553398
NM_002702	hsa-mir-147b	0.40776699
NM_005526	hsa-mir-148a	0.278317152

NM_004506	hsa-mir-148a	0.25566343
NM_003131	hsa-mir-148b	0.433656958
NM_003403	hsa-mir-148b	0.663430421
NM_016170	hsa-mir-148b	0.239482201
NM_006193	hsa-mir-148b	0.216828479
NM_139266	hsa-mir-149	0.009708738
NM_006163	hsa-mir-149	0.343042071
NM_032567	hsa-mir-150	0.391585761
NM_003422	hsa-mir-150	0.045307443
NM_178426	hsa-mir-150	0.475728155
NM_197957	hsa-mir-150	0.427184466
NM_138712	hsa-mir-150	0.702265372
NM_006193	hsa-mir-151	0.71197411
NM_001127612	hsa-mir-152	0.757281553
NM_001145662	hsa-mir-152	0.174757282
NM_138712	hsa-mir-152	0.692556634
NM_001042492	hsa-mir-153	0.281553398
NM_002702	hsa-mir-153	0.368932039
NM_002918	hsa-mir-153	0.25566343
NM_030661	hsa-mir-153	0.207119741
NM_005604	hsa-mir-153	0.388349515
NM_003152	hsa-mir-154	0.433656958
NM_005938	hsa-mir-154	0.197411003
NM_002049	hsa-mir-181a	0.375404531
NM_004364	hsa-mir-181a	0.359223301
NM_003131	hsa-mir-181a	0.715210356
NM_006193	hsa-mir-181a	0.333333333
NM_178138	hsa-mir-181a	0.236245955
NM_018416	hsa-mir-181a	0.313915858
NM_206866	hsa-mir-181a	0.540453074
NM_002585	hsa-mir-181a	0.605177994
NM_004031	hsa-mir-181a	0.394822006
NM_000346	hsa-mir-181a	0.368932039
NM_152989	hsa-mir-181a	0.184466019
NM_002049	hsa-mir-181b	0.375404531
NM_004364	hsa-mir-181b	0.359223301
NM_003131	hsa-mir-181b	0.715210356
NM_006193	hsa-mir-181b	0.333333333
NM_178138	hsa-mir-181b	0.236245955
NM_018416	hsa-mir-181b	0.313915858
NM_206866	hsa-mir-181b	0.540453074
NM_002585	hsa-mir-181b	0.605177994
NM_004031	hsa-mir-181b	0.394822006
NM_000346	hsa-mir-181b	0.368932039
NM_152989	hsa-mir-181b	0.184466019
NM_003403	hsa-mir-181c	0.55987055
NM_002015	hsa-mir-181c	0.504854369
NM_181459	hsa-mir-181c	0.624595469
NM_005257	hsa-mir-181c	0.038834951
NM_003403	hsa-mir-181d	0.55987055
NM_002015	hsa-mir-181d	0.504854369
NM_181459	hsa-mir-181d	0.624595469
NM_005257	hsa-mir-181d	0.038834951
NM_001042492	hsa-mir-182	0.355987055

NM_001042492	hsa-mir-183	0.355987055
NM_003152	hsa-mir-184	0.676375405
NM_005604	hsa-mir-184	0.637540453
NM_002585	hsa-mir-187	0.388349515
NM_197957	hsa-mir-188	0.362459547
NM_005036	hsa-mir-190	0.815533981
NM_138712	hsa-mir-190	0.996763754
NM_005194	hsa-mir-190	0.417475728
NM_001145662	hsa-mir-190	0.126213592
NM_002049	hsa-mir-190	0.362459547
NM_002198	hsa-mir-190b	0.517799353
NM_002199	hsa-mir-190b	0.54368932
NM_002918	hsa-mir-192	0.385113269
NM_002702	hsa-mir-193a	0.443365696
NM_002398	hsa-mir-193a	0.28802589
NM_001455	hsa-mir-193a	0.446601942
NM_012183	hsa-mir-193a	0.139158576
NM_003140	hsa-mir-193a	0.284789644
NM_002049	hsa-mir-194	0.339805825
NM_006193	hsa-mir-194	0.265372168
NM_002918	hsa-mir-194	0.385113269
NM_000278	hsa-mir-195	0.074433657
NM_003152	hsa-mir-195	0.139158576
NM_012448	hsa-mir-195	0.242718447
NM_003403	hsa-mir-196a	0.708737864
NM_003131	hsa-mir-196a	0.521035599
NM_006193	hsa-mir-196a	0.25566343
NM_000278	hsa-mir-196a	0.663430421
NM_001127216	hsa-mir-196a	0.563106796
NM_006163	hsa-mir-196a	0.391585761
NM_001042492	hsa-mir-196a	0.385113269
NM_002918	hsa-mir-196a	0.54368932
NM_005604	hsa-mir-196b	0.42394822
NM_004031	hsa-mir-196b	0.566343042
NM_138712	hsa-mir-196b	0.731391586
NM_003403	hsa-mir-196b	0.724919094
NM_003413	hsa-mir-196b	0.216828479
NM_007129	hsa-mir-196b	0.30420712
NM_003412	hsa-mir-196b	0.139158576
NM_006193	hsa-mir-196b	0.834951456
NM_001003699	hsa-mir-197	0.508090615
NM_006193	hsa-mir-197	0.239482201
NM_004364	hsa-mir-197	0.284789644
NM_002918	hsa-mir-197	0.352750809
NM_001426	hsa-mir-197	0.048543689
NM_001130173	hsa-mir-197	0.161812298
NM_000346	hsa-mir-199a-3p	0.411003236
NM_005526	hsa-mir-199a-3p	0.275080906
NM_006193	hsa-mir-199a-3p	0.359223301
NM_003152	hsa-mir-199a-3p	0.737864078
NM_005080	hsa-mir-199a-3p	0.501618123
NM_007348	hsa-mir-199a-3p	0.142394822
NM_000346	hsa-mir-199a-5p	0.411003236
NM_005526	hsa-mir-199a-5p	0.275080906

NM_006193	hsa-mir-199a-5p	0.359223301
NM_003152	hsa-mir-199a-5p	0.737864078
NM_005080	hsa-mir-199a-5p	0.501618123
NM_007348	hsa-mir-199a-5p	0.142394822
NM_002918	hsa-mir-199b	0.278317152
NM_032567	hsa-mir-200a	0.388349515
NM_032567	hsa-mir-200b	0.388349515
NM_138712	hsa-mir-200b	0.673139159
NM_003131	hsa-mir-202	0.627831715
NM_012448	hsa-mir-204	0.385113269
NM_003152	hsa-mir-204	0.310679612
NM_005257	hsa-mir-204	0.080906149
NM_005036	hsa-mir-208a	0.770226537
NM_178426	hsa-mir-208a	0.362459547
NM_197957	hsa-mir-208a	0.349514563
NM_181459	hsa-mir-208a	0.57605178
NM_002918	hsa-mir-208a	0.566343042
NM_016734	hsa-mir-210	0.702265372
NM_002126	hsa-mir-211	0.391585761
NM_016170	hsa-mir-211	0.404530744
NM_006193	hsa-mir-212	0.161812298
NM_012183	hsa-mir-212	0.32038835
NM_001042492	hsa-mir-212	0.378640777
NM_002448	hsa-mir-212	0.25566343
NM_005526	hsa-mir-214	0.275080906
NM_006193	hsa-mir-214	0.223300971
NM_002049	hsa-mir-215	0.339805825
NM_006193	hsa-mir-215	0.265372168
NM_152989	hsa-mir-216b	0.236245955
NM_002702	hsa-mir-216b	0.498381877
NM_005526	hsa-mir-218	0.30420712
NM_007129	hsa-mir-218	0.343042071
NM_003403	hsa-mir-218	0.300970874
NM_002585	hsa-mir-218	0.25566343
NM_000346	hsa-mir-218	0.394822006
NM_000278	hsa-mir-218	0.051779935
NM_139266	hsa-mir-218	0.666666667
NM_001426	hsa-mir-218	0.038834951
NM_003413	hsa-mir-218	0.197411003
NM_005036	hsa-mir-219-1-5p	0.763754045
NM_021813	hsa-mir-220a	0.40776699
NM_005036	hsa-mir-221	0.724919094
NM_005036	hsa-mir-222	0.724919094
NM_002448	hsa-mir-223	0.187702265
NM_001127612	hsa-mir-224	0.74433657
NM_001127216	hsa-mir-224	0.566343042
NM_005938	hsa-mir-296	0.216828479
NM_002015	hsa-mir-296	0.132686084
NM_138712	hsa-mir-297	0.669902913
NM_139266	hsa-mir-297	0.00001
NM_006193	hsa-mir-297	0.310679612
NM_005036	hsa-mir-297	0.621359223
NM_005938	hsa-mir-297	0.25566343
NM_005938	hsa-mir-298	0.216828479

NM_002015	hsa-mir-298	0.132686084
NM_006163	hsa-mir-300	0.090614887
NM_002585	hsa-mir-300	0.631067961
NM_005080	hsa-mir-300	0.453074434
NM_006193	hsa-mir-300	0.566343042
NM_012183	hsa-mir-301a	0.310679612
NM_005938	hsa-mir-301b	0.514563107
NM_003403	hsa-mir-302a	0.715210356
NM_003150	hsa-mir-302a	0.718446602
NM_003152	hsa-mir-302a	0.330097087
NM_012448	hsa-mir-302a	0.417475728
NM_001127216	hsa-mir-302a	0.627831715
NM_004506	hsa-mir-302a	0.226537217
NM_003403	hsa-mir-302b	0.715210356
NM_003150	hsa-mir-302b	0.718446602
NM_003152	hsa-mir-302b	0.330097087
NM_012448	hsa-mir-302b	0.417475728
NM_001127216	hsa-mir-302b	0.627831715
NM_004506	hsa-mir-302b	0.226537217
NM_003403	hsa-mir-302c	0.715210356
NM_003150	hsa-mir-302c	0.718446602
NM_003152	hsa-mir-302c	0.330097087
NM_012448	hsa-mir-302c	0.417475728
NM_001127216	hsa-mir-302c	0.627831715
NM_004506	hsa-mir-302c	0.226537217
NM_003403	hsa-mir-302d	0.715210356
NM_003150	hsa-mir-302d	0.718446602
NM_003152	hsa-mir-302d	0.330097087
NM_012448	hsa-mir-302d	0.417475728
NM_001127216	hsa-mir-302d	0.627831715
NM_004506	hsa-mir-302d	0.226537217
NM_005604	hsa-mir-302e	0.385113269
NM_001127216	hsa-mir-302e	0.563106796
NM_018416	hsa-mir-302e	0.466019417
NM_002918	hsa-mir-302e	0.420711974
NM_003150	hsa-mir-302e	0.750809061
NM_003152	hsa-mir-302e	0.258899676
NM_001145662	hsa-mir-320a	0.184466019
NM_016170	hsa-mir-320a	0.265372168
NM_001426	hsa-mir-320a	0.038834951
NM_181459	hsa-mir-320a	0.475728155
NM_003131	hsa-mir-320a	0.491909385
NM_001964	hsa-mir-320c	0.414239482
NM_001136177	hsa-mir-320c	0.349514563
NM_004430	hsa-mir-320c	0.427184466
NM_003140	hsa-mir-320c	0.349514563
NM_006193	hsa-mir-320d	0.145631068
NM_003131	hsa-mir-324	0.236245955
NM_001042492	hsa-mir-324	0.346278317
NM_001136177	hsa-mir-324	0.478964401
NM_032567	hsa-mir-324	0.210355987
NM_016734	hsa-mir-324	0.660194175
NM_002702	hsa-mir-324	0.349514563
NM_006193	hsa-mir-324	0.818770227

NM_003422 hsa-mir-324 0.00001
NM_001003699 hsa-mir-324 0.433656958
NM_002049 hsa-mir-324 0.116504854
NM_003413 hsa-mir-324 0.249190939
NM_007348 hsa-mir-324 0.381877023
NM_002051 hsa-mir-324 0.129449838
NM_001145662 hsa-mir-324 0.177993528
NM_004506 hsa-mir-324 0.236245955
NM_006193 hsa-mir-326 0.779935275
NM_003413 hsa-mir-326 0.242718447
NM_001130173 hsa-mir-326 0.258899676
NM_001003699 hsa-mir-328 0.563106796
NM_001042492 hsa-mir-328 0.317152104
NM_003422 hsa-mir-328 0.27184466
NM_139266 hsa-mir-328 0.702265372
NM_206866 hsa-mir-328 0.621359223
NM_005257 hsa-mir-328 0.093851133
NM_002918 hsa-mir-328 0.339805825
NM_206866 hsa-mir-330 0.59223301
NM_021813 hsa-mir-330 0.355987055
NM_005194 hsa-mir-330 0.436893204
NM_178138 hsa-mir-337 0.30420712
NM_178426 hsa-mir-339 0.453074434
NM_197957 hsa-mir-339 0.482200647
NM_005080 hsa-mir-339 0.644012945
NM_003194 hsa-mir-339 0.00001
NM_002049 hsa-mir-340 0.368932039
NM_003413 hsa-mir-342 0.258899676
NM_007129 hsa-mir-342 0.317152104
NM_016170 hsa-mir-342 0.1197411
NM_006193 hsa-mir-345 0.200647249
NM_002198 hsa-mir-363 0.54368932
NM_021813 hsa-mir-365 0.372168285
NM_002702 hsa-mir-365 0.449838188
NM_004506 hsa-mir-365 0.249190939
NM_003403 hsa-mir-367 0.715210356
NM_003150 hsa-mir-367 0.718446602
NM_003152 hsa-mir-367 0.330097087
NM_012448 hsa-mir-367 0.417475728
NM_001127216 hsa-mir-367 0.627831715
NM_004506 hsa-mir-367 0.226537217
NM_003152 hsa-mir-369 0.433656958
NM_005938 hsa-mir-369 0.197411003
NM_000278 hsa-mir-369 0.614886731
NM_002049 hsa-mir-369 0.372168285
NM_138712 hsa-mir-369 0.792880259
NM_002049 hsa-mir-371 0.317152104
NM_000278 hsa-mir-371 0.045307443
NM_002049 hsa-mir-372 0.317152104
NM_000278 hsa-mir-372 0.045307443
NM_002049 hsa-mir-373 0.317152104
NM_000278 hsa-mir-373 0.045307443
NM_005080 hsa-mir-374a 0.669902913
NM_001621 hsa-mir-374a 0.682847896

NM_138712	hsa-mir-375	0.964401294
NM_181459	hsa-mir-375	0.627831715
NM_178426	hsa-mir-375	0.601941748
NM_016734	hsa-mir-375	0.718446602
NM_000346	hsa-mir-375	0.430420712
NM_006163	hsa-mir-376a	0.090614887
NM_002585	hsa-mir-376a	0.631067961
NM_005080	hsa-mir-376a	0.453074434
NM_006193	hsa-mir-376a	0.566343042
NM_006163	hsa-mir-376b	0.090614887
NM_002585	hsa-mir-376b	0.631067961
NM_005080	hsa-mir-376b	0.453074434
NM_006193	hsa-mir-376b	0.566343042
NM_006163	hsa-mir-376c	0.090614887
NM_002585	hsa-mir-376c	0.631067961
NM_005080	hsa-mir-376c	0.453074434
NM_006193	hsa-mir-376c	0.566343042
NM_003152	hsa-mir-377	0.433656958
NM_005938	hsa-mir-377	0.197411003
NM_002126	hsa-mir-378	0.398058252
NM_016170	hsa-mir-378	0.372168285
NM_002126	hsa-mir-381	0.388349515
NM_002398	hsa-mir-381	0.281553398
NM_005604	hsa-mir-382	0.504854369
NM_002049	hsa-mir-382	0.359223301
NM_004506	hsa-mir-384	0.252427184
NM_018416	hsa-mir-384	0.44012945
NM_138712	hsa-mir-384	0.948220065
NM_003152	hsa-mir-409	0.433656958
NM_005938	hsa-mir-409	0.197411003
NM_000278	hsa-mir-409	0.614886731
NM_002049	hsa-mir-409	0.372168285
NM_138712	hsa-mir-409	0.792880259
NM_003152	hsa-mir-410	0.433656958
NM_005938	hsa-mir-410	0.197411003
NM_000278	hsa-mir-410	0.614886731
NM_002049	hsa-mir-410	0.372168285
NM_138712	hsa-mir-410	0.792880259
NM_003152	hsa-mir-412	0.433656958
NM_005938	hsa-mir-412	0.197411003
NM_000278	hsa-mir-412	0.614886731
NM_002049	hsa-mir-412	0.372168285
NM_138712	hsa-mir-412	0.792880259
NM_178138	hsa-mir-422a	0.187702265
NM_002049	hsa-mir-422a	0.355987055
NM_206866	hsa-mir-423	0.359223301
NM_139266	hsa-mir-423	0.673139159
NM_001426	hsa-mir-423	0.038834951
NM_032567	hsa-mir-429	0.388349515
NM_005526	hsa-mir-431	0.346278317
NM_005080	hsa-mir-431	0.650485437
NM_005526	hsa-mir-432	0.346278317
NM_005080	hsa-mir-432	0.650485437
NM_005526	hsa-mir-433	0.346278317

NM_005080	hsa-mir-433	0.650485437
NM_002702	hsa-mir-448	0.365695793
NM_003152	hsa-mir-448	0.770226537
NM_002448	hsa-mir-448	0.25566343
NM_003131	hsa-mir-448	0.699029126
NM_004506	hsa-mir-449a	0.161812298
NM_003131	hsa-mir-449a	0.660194175
NM_138712	hsa-mir-449a	0.961165049
NM_004506	hsa-mir-449b	0.161812298
NM_003131	hsa-mir-449b	0.660194175
NM_138712	hsa-mir-449b	0.961165049
NM_004506	hsa-mir-449c	0.161812298
NM_003131	hsa-mir-449c	0.660194175
NM_138712	hsa-mir-449c	0.961165049
NM_006193	hsa-mir-450a	0.323624595
NM_012183	hsa-mir-450a	0.177993528
NM_005604	hsa-mir-450a	0.352750809
NM_002126	hsa-mir-450a	0.391585761
NM_003150	hsa-mir-450a	0.737864078
NM_139266	hsa-mir-450a	0.00001
NM_003403	hsa-mir-450a	0.724919094
NM_005036	hsa-mir-450a	0.818770227
NM_138712	hsa-mir-450a	0.757281553
NM_006193	hsa-mir-450b	0.323624595
NM_012183	hsa-mir-450b	0.177993528
NM_005604	hsa-mir-450b	0.352750809
NM_002126	hsa-mir-450b	0.391585761
NM_003150	hsa-mir-450b	0.737864078
NM_139266	hsa-mir-450b	0.00001
NM_003403	hsa-mir-450b	0.724919094
NM_005036	hsa-mir-450b	0.818770227
NM_138712	hsa-mir-450b	0.757281553
NM_138712	hsa-mir-451	0.404530744
NM_005036	hsa-mir-451	0.689320388
NM_005604	hsa-mir-453	0.504854369
NM_002049	hsa-mir-453	0.359223301
NM_005604	hsa-mir-485	0.504854369
NM_002049	hsa-mir-485	0.359223301
NM_001130173	hsa-mir-486	0.213592233
NM_005604	hsa-mir-487a	0.504854369
NM_002049	hsa-mir-487a	0.359223301
NM_002398	hsa-mir-487a	0.281553398
NM_002126	hsa-mir-487b	0.388349515
NM_002398	hsa-mir-487b	0.281553398
NM_002702	hsa-mir-489	0.145631068
NM_003131	hsa-mir-490	0.44012945
NM_178138	hsa-mir-490	0.197411003
NM_003194	hsa-mir-491	0.061488673
NM_003140	hsa-mir-492	0.28802589
NM_152989	hsa-mir-492	0.13592233
NM_178138	hsa-mir-493	0.30420712
NM_006163	hsa-mir-495	0.090614887
NM_002585	hsa-mir-495	0.631067961
NM_003152	hsa-mir-496	0.433656958

NM_005938	hsa-mir-496	0.197411003
NM_000278	hsa-mir-497	0.074433657
NM_003152	hsa-mir-497	0.139158576
NM_012448	hsa-mir-497	0.242718447
NM_006193	hsa-mir-498	0.323624595
NM_001145662	hsa-mir-498	0.184466019
NM_016734	hsa-mir-498	0.647249191
NM_197957	hsa-mir-500	0.362459547
NM_018416	hsa-mir-504	0.333333333
NM_016170	hsa-mir-504	0.268608414
NM_002448	hsa-mir-504	0.310679612
NM_005604	hsa-mir-504	0.420711974
NM_003403	hsa-mir-504	0.433656958
NM_002049	hsa-mir-504	0.381877023
NM_003422	hsa-mir-504	0.019417476
NM_000346	hsa-mir-504	0.420711974
NM_005194	hsa-mir-504	0.44012945
NM_001042492	hsa-mir-504	0.30420712
NM_005526	hsa-mir-504	0.307443366
NM_181459	hsa-mir-505	0.501618123
NM_018416	hsa-mir-505	0.404530744
NM_002585	hsa-mir-506	0.258899676
NM_018416	hsa-mir-506	0.436893204
NM_002918	hsa-mir-506	0.378640777
NM_002585	hsa-mir-507	0.258899676
NM_018416	hsa-mir-507	0.436893204
NM_002918	hsa-mir-507	0.378640777
NM_002049	hsa-mir-510	0.349514563
NM_005604	hsa-mir-511	0.608414239
NM_006193	hsa-mir-512-5p	0.323624595
NM_001145662	hsa-mir-512-5p	0.184466019
NM_178426	hsa-mir-512-5p	0.663430421
NM_005080	hsa-mir-512-5p	0.30420712
NM_007348	hsa-mir-512-5p	0.142394822
NM_139266	hsa-mir-512-5p	0.598705502
NM_003152	hsa-mir-512-5p	0.605177994
NM_016734	hsa-mir-512-5p	0.71197411
NM_138712	hsa-mir-512-5p	0.766990291
NM_003403	hsa-mir-512-5p	0.72815534
NM_021813	hsa-mir-512-5p	0.401294498
NM_006193	hsa-mir-512-3p	0.323624595
NM_001145662	hsa-mir-512-3p	0.184466019
NM_178426	hsa-mir-512-3p	0.663430421
NM_005080	hsa-mir-512-3p	0.30420712
NM_007348	hsa-mir-512-3p	0.142394822
NM_139266	hsa-mir-512-3p	0.598705502
NM_003152	hsa-mir-512-3p	0.605177994
NM_016734	hsa-mir-512-3p	0.71197411
NM_138712	hsa-mir-512-3p	0.766990291
NM_003403	hsa-mir-512-3p	0.72815534
NM_021813	hsa-mir-512-3p	0.401294498
NM_002585	hsa-mir-513a-5p	0.258899676
NM_018416	hsa-mir-513a-5p	0.420711974
NM_002918	hsa-mir-513a-5p	0.378640777

NM_012448	hsa-mir-513a-5p	0.411003236
NM_002585	hsa-mir-513a-3p	0.258899676
NM_018416	hsa-mir-513a-3p	0.420711974
NM_002918	hsa-mir-513a-3p	0.378640777
NM_012448	hsa-mir-513a-3p	0.411003236
NM_002049	hsa-mir-513c	0.226537217
NM_002398	hsa-mir-513c	0.242718447
NM_001127216	hsa-mir-513c	0.624595469
NM_002585	hsa-mir-513c	0.540453074
NM_016734	hsa-mir-515-5p	0.647249191
NM_018416	hsa-mir-515-5p	0.323624595
NM_001455	hsa-mir-515-5p	0.436893204
NM_002918	hsa-mir-515-5p	0.530744337
NM_181459	hsa-mir-515-5p	0.530744337
NM_001426	hsa-mir-515-5p	0.038834951
NM_016734	hsa-mir-515-3p	0.647249191
NM_018416	hsa-mir-515-3p	0.323624595
NM_001455	hsa-mir-515-3p	0.436893204
NM_002918	hsa-mir-515-3p	0.530744337
NM_181459	hsa-mir-515-3p	0.530744337
NM_001426	hsa-mir-515-3p	0.038834951
NM_001964	hsa-mir-516a-5p	0.430420712
NM_002049	hsa-mir-516a-5p	0.414239482
NM_001042492	hsa-mir-516a-5p	0.265372168
NM_016734	hsa-mir-516a-5p	0.708737864
NM_005526	hsa-mir-516a-5p	0.13592233
NM_004506	hsa-mir-516a-5p	0.055016181
NM_003131	hsa-mir-516a-5p	0.83171521
NM_002198	hsa-mir-516a-5p	0.504854369
NM_001964	hsa-mir-516a-3p	0.430420712
NM_002049	hsa-mir-516a-3p	0.414239482
NM_001042492	hsa-mir-516a-3p	0.265372168
NM_016734	hsa-mir-516a-3p	0.708737864
NM_005526	hsa-mir-516a-3p	0.13592233
NM_004506	hsa-mir-516a-3p	0.055016181
NM_003131	hsa-mir-516a-3p	0.83171521
NM_002198	hsa-mir-516a-3p	0.504854369
NM_016734	hsa-mir-516b	0.708737864
NM_001042492	hsa-mir-516b	0.317152104
NM_001136177	hsa-mir-516b	0.436893204
NM_001003699	hsa-mir-516b	0.572815534
NM_001621	hsa-mir-516b	0.718446602
NM_001964	hsa-mir-516b	0.430420712
NM_018942	hsa-mir-517a	0.566343042
NM_032567	hsa-mir-517a	0.391585761
NM_206866	hsa-mir-517a	0.614886731
NM_003150	hsa-mir-517a	0.676375405
NM_005036	hsa-mir-517a	0.737864078
NM_138712	hsa-mir-517a	0.585760518
NM_003403	hsa-mir-517a	0.323624595
NM_001621	hsa-mir-517a	0.718446602
NM_001964	hsa-mir-517a	0.430420712
NM_001621	hsa-mir-517b	0.718446602
NM_001964	hsa-mir-517b	0.430420712

NM_001042492	hsa-mir-517b	0.317152104
NM_016734	hsa-mir-517b	0.708737864
NM_003403	hsa-mir-517b	0.323624595
NM_001136177	hsa-mir-517c	0.436893204
NM_001003699	hsa-mir-517c	0.572815534
NM_003403	hsa-mir-517c	0.323624595
NM_016734	hsa-mir-517c	0.72815534
NM_001964	hsa-mir-517c	0.430420712
NM_016734	hsa-mir-518a-5p	0.72815534
NM_001042492	hsa-mir-518a-5p	0.317152104
NM_001136177	hsa-mir-518a-5p	0.436893204
NM_001003699	hsa-mir-518a-5p	0.572815534
NM_016734	hsa-mir-518a-3p	0.72815534
NM_001042492	hsa-mir-518a-3p	0.317152104
NM_001136177	hsa-mir-518a-3p	0.436893204
NM_001003699	hsa-mir-518a-3p	0.572815534
NM_018942	hsa-mir-518b	0.566343042
NM_016734	hsa-mir-518b	0.724919094
NM_007348	hsa-mir-518b	0.336569579
NM_002049	hsa-mir-518b	0.174757282
NM_138712	hsa-mir-518b	0.653721683
NM_003403	hsa-mir-518b	0.313915858
NM_005036	hsa-mir-518b	0.750809061
NM_178426	hsa-mir-518b	0.453074434
NM_018942	hsa-mir-518c	0.566343042
NM_032567	hsa-mir-518c	0.391585761
NM_206866	hsa-mir-518c	0.614886731
NM_003150	hsa-mir-518c	0.676375405
NM_005036	hsa-mir-518c	0.737864078
NM_138712	hsa-mir-518c	0.585760518
NM_003403	hsa-mir-518c	0.313915858
NM_178426	hsa-mir-518c	0.453074434
NM_016734	hsa-mir-518d	0.72815534
NM_001042492	hsa-mir-518d	0.317152104
NM_001136177	hsa-mir-518d	0.436893204
NM_016734	hsa-mir-518e	0.708737864
NM_001136177	hsa-mir-518e	0.436893204
NM_016734	hsa-mir-518f	0.724919094
NM_007348	hsa-mir-518f	0.336569579
NM_002049	hsa-mir-518f	0.174757282
NM_001964	hsa-mir-519a	0.430420712
NM_002049	hsa-mir-519a	0.414239482
NM_001042492	hsa-mir-519a	0.265372168
NM_003403	hsa-mir-519a	0.323624595
NM_016734	hsa-mir-519a	0.708737864
NM_005526	hsa-mir-519a	0.13592233
NM_004506	hsa-mir-519a	0.055016181
NM_003131	hsa-mir-519a	0.83171521
NM_002198	hsa-mir-519a	0.504854369
NM_181459	hsa-mir-519a	0.585760518
NM_001127612	hsa-mir-519a	0.644012945
NM_016734	hsa-mir-519b	0.724919094
NM_139266	hsa-mir-519b	0.029126214
NM_002918	hsa-mir-519b	0.57605178

NM_001455	hsa-mir-519c	0.436893204
NM_002918	hsa-mir-519c	0.530744337
NM_181459	hsa-mir-519c	0.530744337
NM_001426	hsa-mir-519c	0.038834951
NM_139266	hsa-mir-519c	0.029126214
NM_005194	hsa-mir-519c	0.433656958
NM_206866	hsa-mir-519d	0.614886731
NM_003150	hsa-mir-519d	0.676375405
NM_005036	hsa-mir-519d	0.737864078
NM_138712	hsa-mir-519d	0.585760518
NM_003403	hsa-mir-519d	0.323624595
NM_001621	hsa-mir-519d	0.718446602
NM_001964	hsa-mir-519d	0.430420712
NM_016734	hsa-mir-519e	0.647249191
NM_018416	hsa-mir-519e	0.323624595
NM_001455	hsa-mir-519e	0.436893204
NM_002918	hsa-mir-519e	0.530744337
NM_181459	hsa-mir-520a	0.530744337
NM_001426	hsa-mir-520a	0.038834951
NM_139266	hsa-mir-520a	0.029126214
NM_002918	hsa-mir-520a	0.57605178
NM_005194	hsa-mir-520a	0.433656958
NM_016734	hsa-mir-520b	0.724919094
NM_007348	hsa-mir-520b	0.336569579
NM_002049	hsa-mir-520b	0.174757282
NM_018942	hsa-mir-520c	0.566343042
NM_032567	hsa-mir-520c	0.391585761
NM_206866	hsa-mir-520c	0.614886731
NM_003150	hsa-mir-520c	0.676375405
NM_138712	hsa-mir-520c	0.653721683
NM_003403	hsa-mir-520c	0.313915858
NM_005036	hsa-mir-520c	0.750809061
NM_178426	hsa-mir-520c	0.453074434
NM_001621	hsa-mir-520d	0.718446602
NM_001964	hsa-mir-520d	0.430420712
NM_001042492	hsa-mir-520d	0.317152104
NM_003403	hsa-mir-520d	0.323624595
NM_016734	hsa-mir-520d	0.72815534
NM_006193	hsa-mir-520e	0.323624595
NM_001145662	hsa-mir-520e	0.184466019
NM_016734	hsa-mir-520e	0.647249191
NM_018416	hsa-mir-520e	0.323624595
NM_016734	hsa-mir-520f	0.647249191
NM_018416	hsa-mir-520f	0.323624595
NM_001455	hsa-mir-520f	0.436893204
NM_002918	hsa-mir-520f	0.530744337
NM_001621	hsa-mir-520g	0.718446602
NM_001964	hsa-mir-520g	0.430420712
NM_001042492	hsa-mir-520g	0.317152104
NM_016734	hsa-mir-520g	0.708737864
NM_001136177	hsa-mir-520g	0.436893204
NM_003403	hsa-mir-520g	0.323624595
NM_001136177	hsa-mir-520h	0.436893204
NM_001003699	hsa-mir-520h	0.572815534

NM_003403	hsa-mir-520h	0.323624595
NM_016734	hsa-mir-520h	0.72815534
NM_001964	hsa-mir-520h	0.430420712
NM_001042492	hsa-mir-520h	0.317152104
NM_001964	hsa-mir-521	0.430420712
NM_003403	hsa-mir-521	0.323624595
NM_016734	hsa-mir-521	0.72815534
NM_001042492	hsa-mir-521	0.317152104
NM_001621	hsa-mir-521	0.718446602
NM_206866	hsa-mir-521	0.614886731
NM_003150	hsa-mir-521	0.676375405
NM_005036	hsa-mir-521	0.737864078
NM_138712	hsa-mir-521	0.585760518
NM_001964	hsa-mir-522	0.430420712
NM_002049	hsa-mir-522	0.414239482
NM_001042492	hsa-mir-522	0.317152104
NM_003403	hsa-mir-522	0.323624595
NM_016734	hsa-mir-523	0.724919094
NM_007348	hsa-mir-523	0.336569579
NM_002049	hsa-mir-523	0.174757282
NM_018942	hsa-mir-524	0.566343042
NM_032567	hsa-mir-524	0.391585761
NM_206866	hsa-mir-524	0.614886731
NM_003150	hsa-mir-524	0.676375405
NM_005036	hsa-mir-524	0.737864078
NM_138712	hsa-mir-524	0.585760518
NM_003403	hsa-mir-524	0.313915858
NM_001621	hsa-mir-524	0.718446602
NM_001964	hsa-mir-524	0.430420712
NM_178426	hsa-mir-524	0.453074434
NM_016734	hsa-mir-525	0.724919094
NM_007348	hsa-mir-525	0.336569579
NM_002049	hsa-mir-525	0.174757282
NM_018942	hsa-mir-526a	0.566343042
NM_032567	hsa-mir-526a	0.391585761
NM_138712	hsa-mir-526a	0.653721683
NM_003403	hsa-mir-526a	0.313915858
NM_005036	hsa-mir-526a	0.750809061
NM_178426	hsa-mir-526a	0.453074434
NM_001042492	hsa-mir-526a	0.317152104
NM_016734	hsa-mir-526a	0.708737864
NM_001136177	hsa-mir-526a	0.436893204
NM_139266	hsa-mir-526b	0.029126214
NM_002918	hsa-mir-526b	0.57605178
NM_005194	hsa-mir-526b	0.433656958
NM_001964	hsa-mir-527	0.430420712
NM_002049	hsa-mir-527	0.414239482
NM_001042492	hsa-mir-527	0.323624595
NM_003403	hsa-mir-527	0.323624595
NM_197957	hsa-mir-532	0.362459547
NM_002126	hsa-mir-539	0.388349515
NM_002398	hsa-mir-539	0.281553398
NM_003152	hsa-mir-541	0.433656958
NM_005938	hsa-mir-541	0.197411003

NM_000278	hsa-mir-541	0.614886731
NM_002049	hsa-mir-541	0.372168285
NM_003150	hsa-mir-542	0.737864078
NM_139266	hsa-mir-542	0.00001
NM_003403	hsa-mir-542	0.724919094
NM_005036	hsa-mir-542	0.818770227
NM_138712	hsa-mir-542	0.757281553
NM_002126	hsa-mir-544	0.388349515
NM_002398	hsa-mir-544	0.281553398
NM_005080	hsa-mir-545	0.669902913
NM_001621	hsa-mir-545	0.682847896
NM_001621	hsa-mir-548a-3p	0.69579288
NM_006193	hsa-mir-548a-3p	0.190938511
NM_002049	hsa-mir-548a-3p	0.30420712
NM_005604	hsa-mir-548a-3p	0.485436893
NM_005080	hsa-mir-548a-3p	0.59223301
NM_002015	hsa-mir-548a-3p	0.588996764
NM_002918	hsa-mir-548a-5p	0.411003236
NM_002398	hsa-mir-548a-5p	0.307443366
NM_002126	hsa-mir-548a-5p	0.336569579
NM_178138	hsa-mir-548a-5p	0.300970874
NM_018416	hsa-mir-548a-5p	0.148867314
NM_206866	hsa-mir-548a-5p	0.478964401
NM_001127612	hsa-mir-548a-5p	0.724919094
NM_006193	hsa-mir-548a-5p	0.30420712
NM_002049	hsa-mir-548a-5p	0.30420712
NM_002918	hsa-mir-548a-3p	0.411003236
NM_002398	hsa-mir-548a-3p	0.307443366
NM_002126	hsa-mir-548a-3p	0.336569579
NM_178138	hsa-mir-548a-3p	0.300970874
NM_018416	hsa-mir-548a-3p	0.148867314
NM_206866	hsa-mir-548a-3p	0.478964401
NM_001127612	hsa-mir-548a-3p	0.724919094
NM_002126	hsa-mir-548b	0.223300971
NM_001455	hsa-mir-548b	0.508090615
NM_003422	hsa-mir-548c	0.038834951
NM_006193	hsa-mir-548c	0.608414239
NM_000278	hsa-mir-548d-5p	0.611650485
NM_005080	hsa-mir-548d-5p	0.660194175
NM_001455	hsa-mir-548d-5p	0.313915858
NM_005526	hsa-mir-548d-5p	0.349514563
NM_005938	hsa-mir-548d-5p	0.229773463
NM_002015	hsa-mir-548d-5p	0.126213592
NM_005194	hsa-mir-548d-5p	0.45631068
NM_181459	hsa-mir-548d-5p	0.472491909
NM_000278	hsa-mir-548d-3p	0.611650485
NM_005080	hsa-mir-548d-3p	0.660194175
NM_001455	hsa-mir-548d-3p	0.313915858
NM_005526	hsa-mir-548d-3p	0.349514563
NM_005938	hsa-mir-548d-3p	0.229773463
NM_002015	hsa-mir-548d-3p	0.126213592
NM_005194	hsa-mir-548d-3p	0.45631068
NM_181459	hsa-mir-548d-3p	0.472491909
NM_003152	hsa-mir-548f	0.666666667

NM_002398	hsa-mir-548f	0.203883495
NM_002702	hsa-mir-548f	0.239482201
NM_006193	hsa-mir-548g	0.349514563
NM_001621	hsa-mir-548h	0.546925566
NM_001127216	hsa-mir-548h	0.563106796
NM_005938	hsa-mir-548h	0.501618123
NM_002585	hsa-mir-548h	0.197411003
NM_000346	hsa-mir-548h	0.40776699
NM_003131	hsa-mir-548h	0.815533981
NM_006163	hsa-mir-548h	0.398058252
NM_006193	hsa-mir-548h	0.346278317
NM_138712	hsa-mir-548i	0.757281553
NM_003422	hsa-mir-548i	0.071197411
NM_139266	hsa-mir-548i	0.699029126
NM_003150	hsa-mir-548i	0.012944984
NM_030661	hsa-mir-548i	0.194174757
NM_006193	hsa-mir-548j	0.841423948
NM_005604	hsa-mir-548l	0.546925566
NM_012448	hsa-mir-548p	0.433656958
NM_005604	hsa-mir-548p	0.381877023
NM_002702	hsa-mir-548q	0.378640777
NM_002585	hsa-mir-548q	0.194174757
NM_005604	hsa-mir-548q	0.430420712
NM_006163	hsa-mir-549	0.417475728
NM_018942	hsa-mir-549	0.475728155
NM_005036	hsa-mir-549	0.786407767
NM_138712	hsa-mir-549	0.977346278
NM_002049	hsa-mir-550	0.352750809
NM_002918	hsa-mir-550	0.521035599
NM_001042492	hsa-mir-551a	0.28802589
NM_003131	hsa-mir-551b	0.446601942
NM_001042492	hsa-mir-551b	0.385113269
NM_006193	hsa-mir-552	0.245954693
NM_016734	hsa-mir-552	0.585760518
NM_005526	hsa-mir-552	0.262135922
NM_003152	hsa-mir-552	0.67961165
NM_003422	hsa-mir-552	0.40776699
NM_002049	hsa-mir-552	0.158576052
NM_001145662	hsa-mir-552	0.132686084
NM_181459	hsa-mir-552	0.546925566
NM_007348	hsa-mir-552	0.336569579
NM_004031	hsa-mir-553	0.582524272
NM_003403	hsa-mir-553	0.385113269
NM_001455	hsa-mir-553	0.485436893
NM_005938	hsa-mir-553	0.550161812
NM_178426	hsa-mir-553	0.647249191
NM_001136177	hsa-mir-553	0.427184466
NM_018416	hsa-mir-553	0.449838188
NM_003140	hsa-mir-555	0.339805825
NM_007348	hsa-mir-558	0.284789644
NM_005036	hsa-mir-559	0.789644013
NM_002448	hsa-mir-559	0.310679612
NM_001426	hsa-mir-559	0.00001
NM_006193	hsa-mir-559	0.825242718

NM_001003699 hsa-mir-559 0.514563107
NM_005194 hsa-mir-559 0.268608414
NM_003403 hsa-mir-559 0.721682848
NM_002049 hsa-mir-559 0.132686084
NM_016734 hsa-mir-559 0.647249191
NM_138712 hsa-mir-559 1
NM_005194 hsa-mir-561 0.343042071
NM_000278 hsa-mir-562 0.673139159
NM_002398 hsa-mir-562 0.310679612
NM_030661 hsa-mir-562 0.177993528
NM_016170 hsa-mir-562 0.420711974
NM_003403 hsa-mir-562 0.310679612
NM_016734 hsa-mir-562 0.721682848
NM_005080 hsa-mir-562 0.40776699
NM_007348 hsa-mir-562 0.352750809
NM_178138 hsa-mir-563 0.297734628
NM_002015 hsa-mir-563 0.572815534
NM_018942 hsa-mir-563 0.339805825
NM_003194 hsa-mir-563 0.00001
NM_002198 hsa-mir-563 0.495145631
NM_002199 hsa-mir-563 0.430420712
NM_030661 hsa-mir-563 0.171521036
NM_016734 hsa-mir-566 0.533980583
NM_005229 hsa-mir-566 0.339805825
NM_003150 hsa-mir-566 0.582524272
NM_005526 hsa-mir-566 0.148867314
NM_004506 hsa-mir-566 0.132686084
NM_178426 hsa-mir-566 0.682847896
NM_001127612 hsa-mir-566 0.741100324
NM_138712 hsa-mir-566 0.961165049
NM_005604 hsa-mir-568 0.278317152
NM_012183 hsa-mir-569 0.258899676
NM_004364 hsa-mir-569 0.32038835
NM_003131 hsa-mir-569 0.504854369
NM_018416 hsa-mir-569 0.414239482
NM_006193 hsa-mir-569 0.158576052
NM_178138 hsa-mir-569 0.284789644
NM_152989 hsa-mir-569 0.233009709
NM_007348 hsa-mir-569 0.381877023
NM_002199 hsa-mir-569 0.365695793
NM_002198 hsa-mir-569 0.40776699
NM_001455 hsa-mir-569 0.482200647
NM_002015 hsa-mir-569 0.582524272
NM_003152 hsa-mir-569 0.682847896
NM_000346 hsa-mir-570 0.336569579
NM_003140 hsa-mir-570 0.245954693
NM_152989 hsa-mir-570 0.051779935
NM_005526 hsa-mir-570 0.355987055
NM_003403 hsa-mir-573 0.718446602
NM_001964 hsa-mir-573 0.498381877
NM_178138 hsa-mir-573 0.106796117
NM_004364 hsa-mir-573 0.242718447
NM_002049 hsa-mir-573 0.40776699
NM_001127216 hsa-mir-573 0.601941748

NM_006163 hsa-mir-573 0.352750809
NM_007348 hsa-mir-573 0.381877023
NM_002199 hsa-mir-573 0.569579288
NM_178426 hsa-mir-574 0.537216828
NM_018416 hsa-mir-576 0.258899676
NM_002015 hsa-mir-576 0.084142395
NM_005938 hsa-mir-576 0.187702265
NM_000346 hsa-mir-576 0.349514563
NM_138712 hsa-mir-576 0.789644013
NM_178138 hsa-mir-576 0.165048544
NM_152989 hsa-mir-579 0.233009709
NM_002918 hsa-mir-579 0.453074434
NM_005604 hsa-mir-579 0.601941748
NM_003131 hsa-mir-581 0.572815534
NM_002702 hsa-mir-581 0.394822006
NM_138712 hsa-mir-585 0.631067961
NM_016170 hsa-mir-585 0.375404531
NM_005938 hsa-mir-585 0.245954693
NM_001127216 hsa-mir-585 0.566343042
NM_005604 hsa-mir-586 0.634304207
NM_003403 hsa-mir-586 0.268608414
NM_138712 hsa-mir-586 0.546925566
NM_003412 hsa-mir-586 0.187702265
NM_007129 hsa-mir-586 0.13592233
NM_001127612 hsa-mir-586 0.666666667
NM_003131 hsa-mir-588 0.805825243
NM_018416 hsa-mir-588 0.368932039
NM_003403 hsa-mir-589 0.40776699
NM_000278 hsa-mir-589 0.689320388
NM_139266 hsa-mir-589 0.521035599
NM_016170 hsa-mir-589 0.378640777
NM_005229 hsa-mir-589 0.233009709
NM_005604 hsa-mir-589 0.223300971
NM_003131 hsa-mir-589 0.394822006
NM_001136177 hsa-mir-589 0.44012945
NM_004430 hsa-mir-589 0.436893204
NM_003109 hsa-mir-589 0.097087379
NM_001127216 hsa-mir-589 0.608414239
NM_021813 hsa-mir-589 0.388349515
NM_001964 hsa-mir-589 0.485436893
NM_138712 hsa-mir-589 0.754045307
NM_002398 hsa-mir-589 0.1197411
NM_178426 hsa-mir-590 0.540453074
NM_138712 hsa-mir-590 0.844660194
NM_001130173 hsa-mir-590 0.220064725
NM_005526 hsa-mir-590 0.355987055
NM_004506 hsa-mir-590 0.148867314
NM_003150 hsa-mir-591 0.724919094
NM_004364 hsa-mir-591 0.317152104
NM_002702 hsa-mir-592 0.15210356
NM_006193 hsa-mir-592 0.139158576
NM_178138 hsa-mir-593 0.226537217
NM_005080 hsa-mir-596 0.627831715
NM_006193 hsa-mir-596 0.249190939

NM_002398 hsa-mir-598 0.245954693
NM_139266 hsa-mir-598 0.650485437
NM_003150 hsa-mir-598 0.766990291
NM_003152 hsa-mir-598 0.161812298
NM_002049 hsa-mir-599 0.242718447
NM_002398 hsa-mir-600 0.184466019
NM_002049 hsa-mir-601 0.498381877
NM_016170 hsa-mir-601 0.368932039
NM_001426 hsa-mir-601 0.077669903
NM_018416 hsa-mir-601 0.291262136
NM_016734 hsa-mir-601 0.72815534
NM_004031 hsa-mir-601 0.55987055
NM_002702 hsa-mir-601 0.317152104
NM_005604 hsa-mir-603 0.466019417
NM_001426 hsa-mir-605 0.077669903
NM_001426 hsa-mir-606 0.038834951
NM_002702 hsa-mir-606 0.475728155
NM_003422 hsa-mir-606 0.048543689
NM_003131 hsa-mir-606 0.747572816
NM_004364 hsa-mir-606 0.281553398
NM_016734 hsa-mir-608 0.673139159
NM_138712 hsa-mir-608 0.822006472
NM_007348 hsa-mir-608 0.381877023
NM_003131 hsa-mir-608 0.644012945
NM_004364 hsa-mir-608 0.343042071
NM_002918 hsa-mir-608 0.57605178
NM_001042492 hsa-mir-608 0.365695793
NM_002049 hsa-mir-608 0.475728155
NM_004031 hsa-mir-608 0.540453074
NM_001964 hsa-mir-608 0.446601942
NM_001136177 hsa-mir-608 0.453074434
NM_004430 hsa-mir-608 0.349514563
NM_178426 hsa-mir-608 0.653721683
NM_032567 hsa-mir-608 0.394822006
NM_000346 hsa-mir-608 0.388349515
NM_152989 hsa-mir-608 0.158576052
NM_002918 hsa-mir-609 0.313915858
NM_005526 hsa-mir-609 0.30420712
NM_139266 hsa-mir-610 0.721682848
NM_005257 hsa-mir-610 0.090614887
NM_002585 hsa-mir-610 0.223300971
NM_003152 hsa-mir-615 0.754045307
NM_003422 hsa-mir-615 0.365695793
NM_016734 hsa-mir-615 0.566343042
NM_016170 hsa-mir-615 0.362459547
NM_030661 hsa-mir-615 0.216828479
NM_001426 hsa-mir-615 0.01618123
NM_001003699 hsa-mir-615 0.388349515
NM_002585 hsa-mir-615 0.588996764
NM_003194 hsa-mir-616 0.00001
NM_006193 hsa-mir-616 0.291262136
NM_002702 hsa-mir-617 0.446601942
NM_001127216 hsa-mir-618 0.579288026
NM_001130173 hsa-mir-619 0.258899676

NM_003150 hsa-mir-619 0.750809061
NM_004506 hsa-mir-619 0.236245955
NM_001426 hsa-mir-619 0.00001
NM_001127216 hsa-mir-620 0.433656958
NM_006193 hsa-mir-620 0.236245955
NM_001136177 hsa-mir-620 0.469255663
NM_004430 hsa-mir-620 0.475728155
NM_002398 hsa-mir-621 0.13592233
NM_018416 hsa-mir-622 0.336569579
NM_002398 hsa-mir-624 0.294498382
NM_005938 hsa-mir-624 0.239482201
NM_002015 hsa-mir-624 0.113268608
NM_001455 hsa-mir-624 0.478964401
NM_005194 hsa-mir-625 0.346278317
NM_003403 hsa-mir-625 0.715210356
NM_003140 hsa-mir-625 0.281553398
NM_206866 hsa-mir-625 0.608414239
NM_003131 hsa-mir-626 0.478964401
NM_178138 hsa-mir-626 0.187702265
NM_138712 hsa-mir-626 0.618122977
NM_002448 hsa-mir-626 0.142394822
NM_001426 hsa-mir-626 0.077669903
NM_006193 hsa-mir-626 0.339805825
NM_002049 hsa-mir-626 0.401294498
NM_002015 hsa-mir-627 0.080906149
NM_138712 hsa-mir-628 0.647249191
NM_007348 hsa-mir-628 0.336569579
NM_000346 hsa-mir-628 0.40776699
NM_005938 hsa-mir-628 0.521035599
NM_005194 hsa-mir-628 0.352750809
NM_002398 hsa-mir-628 0.258899676
NM_003422 hsa-mir-630 0.346278317
NM_018942 hsa-mir-630 0.598705502
NM_003152 hsa-mir-630 0.689320388
NM_005229 hsa-mir-630 0.365695793
NM_021813 hsa-mir-630 0.275080906
NM_004031 hsa-mir-630 0.585760518
NM_002198 hsa-mir-630 0.521035599
NM_002199 hsa-mir-630 0.556634304
NM_002398 hsa-mir-630 0.30420712
NM_003403 hsa-mir-630 0.336569579
NM_001130173 hsa-mir-630 0.197411003
NM_002015 hsa-mir-630 0.087378641
NM_005080 hsa-mir-630 0.624595469
NM_005604 hsa-mir-631 0.333333333
NM_005036 hsa-mir-631 0.786407767
NM_000346 hsa-mir-633 0.433656958
NM_152989 hsa-mir-634 0.197411003
NM_002049 hsa-mir-634 0.459546926
NM_018416 hsa-mir-634 0.381877023
NM_018416 hsa-mir-635 0.323624595
NM_002126 hsa-mir-635 0.375404531
NM_012183 hsa-mir-635 0.326860841
NM_003403 hsa-mir-637 0.398058252

NM_003412 hsa-mir-637 0.249190939
NM_007129 hsa-mir-637 0.317152104
NM_003422 hsa-mir-638 0.00001
NM_001042492 hsa-mir-638 0.297734628
NM_004364 hsa-mir-640 0.278317152
NM_005194 hsa-mir-640 0.433656958
NM_003131 hsa-mir-640 0.614886731
NM_007348 hsa-mir-640 0.381877023
NM_138712 hsa-mir-640 0.828478964
NM_006193 hsa-mir-641 0.601941748
NM_016734 hsa-mir-644 0.647249191
NM_000278 hsa-mir-644 0.631067961
NM_005080 hsa-mir-644 0.537216828
NM_004506 hsa-mir-644 0.216828479
NM_006163 hsa-mir-644 0.385113269
NM_001621 hsa-mir-644 0.521035599
NM_004430 hsa-mir-644 0.349514563
NM_001136177 hsa-mir-644 0.485436893
NM_001964 hsa-mir-644 0.40776699
NM_018942 hsa-mir-644 0.508090615
NM_003422 hsa-mir-644 0.048543689
NM_005229 hsa-mir-644 0.453074434
NM_005938 hsa-mir-644 0.207119741
NM_002918 hsa-mir-644 0.550161812
NM_001042492 hsa-mir-650 0.194174757
NM_003412 hsa-mir-650 0.25566343
NM_002702 hsa-mir-653 0.145631068
NM_006163 hsa-mir-654 0.090614887
NM_002585 hsa-mir-654 0.631067961
NM_005080 hsa-mir-654 0.453074434
NM_006193 hsa-mir-654 0.566343042
NM_005604 hsa-mir-655 0.504854369
NM_002049 hsa-mir-655 0.359223301
NM_002126 hsa-mir-655 0.388349515
NM_002398 hsa-mir-655 0.281553398
NM_003152 hsa-mir-656 0.433656958
NM_005938 hsa-mir-656 0.197411003
NM_000278 hsa-mir-656 0.614886731
NM_002049 hsa-mir-656 0.372168285
NM_138712 hsa-mir-656 0.792880259
NM_178426 hsa-mir-658 0.585760518
NM_005036 hsa-mir-658 0.760517799
NM_003131 hsa-mir-658 0.268608414
NM_003152 hsa-mir-658 0.650485437
NM_006193 hsa-mir-658 0.851132686
NM_001003699 hsa-mir-658 0.533980583
NM_000278 hsa-mir-658 0.00001
NM_018942 hsa-mir-658 0.556634304
NM_001145662 hsa-mir-658 0.190938511
NM_004506 hsa-mir-658 0.223300971
NM_016734 hsa-mir-658 0.721682848
NM_002702 hsa-mir-658 0.398058252
NM_003131 hsa-mir-659 0.268608414
NM_003152 hsa-mir-659 0.650485437

NM_006193 hsa-mir-659 0.851132686
NM_001003699 hsa-mir-659 0.533980583
NM_000278 hsa-mir-659 0.00001
NM_018942 hsa-mir-659 0.556634304
NM_001145662 hsa-mir-659 0.190938511
NM_004506 hsa-mir-659 0.223300971
NM_016734 hsa-mir-659 0.721682848
NM_002702 hsa-mir-659 0.398058252
NM_138712 hsa-mir-661 0.313915858
NM_005036 hsa-mir-661 0.508090615
NM_001964 hsa-mir-661 0.466019417
NM_001136177 hsa-mir-661 0.485436893
NM_030661 hsa-mir-663b 0.233009709
NM_005526 hsa-mir-663b 0.294498382
NM_004506 hsa-mir-663b 0.184466019
NM_178138 hsa-mir-665 0.30420712
NM_005604 hsa-mir-668 0.504854369
NM_002049 hsa-mir-668 0.359223301
NM_018416 hsa-mir-670 0.381877023
NM_005526 hsa-mir-670 0.310679612
NM_004506 hsa-mir-670 0.210355987
NM_002015 hsa-mir-670 0.55987055
NM_005938 hsa-mir-670 0.433656958
NM_004031 hsa-mir-708 0.54368932
NM_005194 hsa-mir-708 0.323624595
NM_206866 hsa-mir-708 0.59223301
NM_178426 hsa-mir-711 0.608414239
NM_000346 hsa-mir-711 0.284789644
NM_001130173 hsa-mir-711 0.181229773
NM_018942 hsa-mir-711 0.582524272
NM_032567 hsa-mir-711 0.375404531
NM_003422 hsa-mir-711 0.012944984
NM_007348 hsa-mir-711 0.381877023
NM_002398 hsa-mir-718 0.207119741
NM_032567 hsa-mir-718 0.378640777
NM_001042492 hsa-mir-718 0.333333333
NM_004364 hsa-mir-718 0.310679612
NM_001455 hsa-mir-759 0.401294498
NM_005938 hsa-mir-759 0.381877023
NM_005604 hsa-mir-759 0.165048544
NM_002702 hsa-mir-759 0.262135922
NM_018416 hsa-mir-759 0.236245955
NM_002015 hsa-mir-759 0.103559871
NM_178138 hsa-mir-759 0.071197411
NM_002049 hsa-mir-760 0.27184466
NM_005080 hsa-mir-760 0.508090615
NM_007348 hsa-mir-760 0.00001
NM_003403 hsa-mir-760 0.579288026
NM_003194 hsa-mir-760 0.038834951
NM_001455 hsa-mir-760 0.466019417
NM_003152 hsa-mir-760 0.766990291
NM_001127612 hsa-mir-762 0.699029126
NM_003403 hsa-mir-762 0.673139159
NM_005526 hsa-mir-762 0.333333333

NM_012448 hsa-mir-762 0.462783172
NM_001130173 hsa-mir-762 0.25566343
NM_007348 hsa-mir-762 0.381877023
NM_002448 hsa-mir-762 0.187702265
NM_005604 hsa-mir-762 0.297734628
NM_003413 hsa-mir-762 0.265372168
NM_138712 hsa-mir-762 0.644012945
NM_000278 hsa-mir-762 0.663430421
NM_178426 hsa-mir-762 0.67961165
NM_005194 hsa-mir-764 0.459546926
NM_002585 hsa-mir-764 0.139158576
NM_030661 hsa-mir-764 0.106796117
NM_000346 hsa-mir-764 0.420711974
NM_003140 hsa-mir-764 0.25566343
NM_152989 hsa-mir-764 0.1197411
NM_003152 hsa-mir-765 0.721682848
NM_012448 hsa-mir-765 0.40776699
NM_005036 hsa-mir-765 0.734627832
NM_138712 hsa-mir-767 0.689320388
NM_002126 hsa-mir-767 0.258899676
NM_001426 hsa-mir-767 0.090614887
NM_003403 hsa-mir-769 0.430420712
NM_018942 hsa-mir-769 0.482200647
NM_005080 hsa-mir-769 0.59223301
NM_206866 hsa-mir-769 0.459546926
NM_021813 hsa-mir-769 0.223300971
NM_003131 hsa-mir-770 0.57605178
NM_005526 hsa-mir-802 0.368932039
NM_003152 hsa-mir-802 0.747572816
NM_006193 hsa-mir-802 0.349514563
NM_178138 hsa-mir-802 0.297734628
NM_002049 hsa-mir-873 0.339805825
NM_002049 hsa-mir-877 0.359223301
NM_001455 hsa-mir-877 0.517799353
NM_138712 hsa-mir-877 0.579288026
NM_000346 hsa-mir-877 0.213592233
NM_003140 hsa-mir-877 0.291262136
NM_152989 hsa-mir-877 0.142394822
NM_002049 hsa-mir-885 0.414239482
NM_002585 hsa-mir-886 0.553398058
NM_003403 hsa-mir-886 0.656957929
NM_018416 hsa-mir-886 0.330097087
NM_002015 hsa-mir-886 0.122977346
NM_001127612 hsa-mir-886 0.650485437
NM_004506 hsa-mir-886 0.16828479
NM_206866 hsa-mir-886 0.368932039
NM_003131 hsa-mir-886 0.546925566
NM_006193 hsa-mir-887 0.278317152
NM_002398 hsa-mir-887 0.239482201
NM_002585 hsa-mir-888 0.177993528
NM_002049 hsa-mir-888 0.213592233
NM_012183 hsa-mir-888 0.294498382
NM_178138 hsa-mir-888 0.310679612
NM_001127216 hsa-mir-888 0.540453074

NM_002126	hsa-mir-889	0.388349515
NM_002398	hsa-mir-889	0.281553398
NM_002585	hsa-mir-890	0.177993528
NM_002049	hsa-mir-890	0.213592233
NM_012183	hsa-mir-890	0.294498382
NM_178138	hsa-mir-890	0.310679612
NM_001127216	hsa-mir-890	0.540453074
NM_002585	hsa-mir-891b	0.177993528
NM_002049	hsa-mir-891b	0.213592233
NM_012183	hsa-mir-891b	0.294498382
NM_178138	hsa-mir-891b	0.310679612
NM_001127216	hsa-mir-891b	0.540453074
NM_002585	hsa-mir-892a	0.177993528
NM_002049	hsa-mir-892a	0.213592233
NM_012183	hsa-mir-892a	0.294498382
NM_178138	hsa-mir-892a	0.310679612
NM_001127216	hsa-mir-892a	0.540453074
NM_002585	hsa-mir-892b	0.177993528
NM_002049	hsa-mir-892b	0.213592233
NM_012183	hsa-mir-892b	0.294498382
NM_178138	hsa-mir-892b	0.310679612
NM_001127216	hsa-mir-892b	0.540453074
NM_178138	hsa-mir-920	0.291262136
NM_003152	hsa-mir-922	0.310679612
NM_012448	hsa-mir-922	0.430420712
NM_002049	hsa-mir-922	0.184466019
NM_005257	hsa-mir-922	0.042071197
NM_005194	hsa-mir-922	0.443365696
NM_002398	hsa-mir-924	0.223300971
NM_001130173	hsa-mir-924	0.197411003
NM_206866	hsa-mir-924	0.611650485
NM_003194	hsa-mir-924	0.00001
NM_018416	hsa-mir-924	0.44012945
NM_000346	hsa-mir-924	0.417475728
NM_004506	hsa-mir-924	0.258899676
NM_002015	hsa-mir-933	0.588996764
NM_001426	hsa-mir-933	0.077669903
NM_003412	hsa-mir-933	0.262135922
NM_018416	hsa-mir-933	0.297734628
NM_002702	hsa-mir-933	0.488673139
NM_002198	hsa-mir-933	0.333333333
NM_002199	hsa-mir-933	0.297734628
NM_005604	hsa-mir-933	0.200647249
NM_003403	hsa-mir-936	0.676375405
NM_006193	hsa-mir-936	0.789644013
NM_005938	hsa-mir-938	0.233009709
NM_006193	hsa-mir-938	0.825242718
NM_005229	hsa-mir-939	0.349514563
NM_178426	hsa-mir-940	0.627831715
NM_032567	hsa-mir-940	0.30420712
NM_003412	hsa-mir-940	0.165048544
NM_007129	hsa-mir-940	0.333333333
NM_002049	hsa-mir-942	0.362459547
NM_002398	hsa-mir-944	0.281553398

NM_004031	hsa-mir-944	0.59223301
NM_005604	hsa-mir-944	0.223300971
NM_006193	hsa-mir-1178	0.54368932
NM_018942	hsa-mir-1178	0.585760518
NM_005194	hsa-mir-1179	0.32038835
NM_004031	hsa-mir-1179	0.550161812
NM_003140	hsa-mir-1179	0.278317152
NM_002049	hsa-mir-1180	0.359223301
NM_006193	hsa-mir-1180	0.233009709
NM_016734	hsa-mir-1180	0.514563107
NM_003403	hsa-mir-1181	0.385113269
NM_001130173	hsa-mir-1182	0.258899676
NM_005229	hsa-mir-1182	0.472491909
NM_001130173	hsa-mir-1184	0.262135922
NM_002585	hsa-mir-1185	0.631067961
NM_005080	hsa-mir-1185	0.453074434
NM_006193	hsa-mir-1185	0.566343042
NM_002126	hsa-mir-1185	0.388349515
NM_002398	hsa-mir-1185	0.281553398
NM_178138	hsa-mir-1200	0.071197411
NM_003403	hsa-mir-1200	0.323624595
NM_016170	hsa-mir-1201	0.359223301
NM_000278	hsa-mir-1201	0.686084142
NM_002918	hsa-mir-1201	0.566343042
NM_007348	hsa-mir-1201	0.381877023
NM_012183	hsa-mir-1201	0.291262136
NM_002199	hsa-mir-1201	0.572815534
NM_004364	hsa-mir-1201	0.291262136
NM_005526	hsa-mir-1202	0.362459547
NM_002585	hsa-mir-1202	0.556634304
NM_178138	hsa-mir-1204	0.129449838
NM_002702	hsa-mir-1204	0.029126214
NM_001455	hsa-mir-1206	0.394822006
NM_003131	hsa-mir-1206	0.242718447
NM_003150	hsa-mir-1225	0.019417476
NM_005229	hsa-mir-1225	0.203883495
NM_006163	hsa-mir-1226	0.330097087
NM_003152	hsa-mir-1226	0.673139159
NM_138712	hsa-mir-1227	0.67961165
NM_007129	hsa-mir-1227	0.300970874
NM_001621	hsa-mir-1227	0.69579288
NM_005080	hsa-mir-1227	0.511326861
NM_002918	hsa-mir-1227	0.343042071
NM_001136177	hsa-mir-1227	0.498381877
NM_004430	hsa-mir-1227	0.453074434
NM_006193	hsa-mir-1227	0.57605178
NM_001130173	hsa-mir-1227	0.132686084
NM_016734	hsa-mir-1227	0.650485437
NM_001042492	hsa-mir-1228	0.349514563
NM_138712	hsa-mir-1229	0.676375405
NM_002398	hsa-mir-1229	0.233009709
NM_016734	hsa-mir-1229	0.718446602
NM_005938	hsa-mir-1229	0.229773463
NM_000278	hsa-mir-1229	0.718446602

NM_005194	hsa-mir-1231	0.453074434
NM_003140	hsa-mir-1233	0.362459547
NM_001127216	hsa-mir-1233	0.42394822
NM_018416	hsa-mir-1233	0.326860841
NM_002398	hsa-mir-1233	0.084142395
NM_152989	hsa-mir-1233	0.148867314
NM_138712	hsa-mir-1233	0.705501618
NM_005938	hsa-mir-1233	0.25566343
NM_002918	hsa-mir-1233	0.550161812
NM_012183	hsa-mir-1233	0.317152104
NM_002702	hsa-mir-1233	0.220064725
NM_001003699	hsa-mir-1233	0.556634304
NM_030661	hsa-mir-1233	0.220064725
NM_005604	hsa-mir-1233	0.378640777
NM_003131	hsa-mir-1233	0.491909385
NM_002015	hsa-mir-1233	0.03236246
NM_002585	hsa-mir-1233	0.634304207
NM_002126	hsa-mir-1233	0.40776699
NM_138712	hsa-mir-1234	0.686084142
NM_005036	hsa-mir-1234	0.71197411
NM_005194	hsa-mir-1234	0.245954693
NM_002015	hsa-mir-1237	0.453074434
NM_001455	hsa-mir-1237	0.349514563
NM_005938	hsa-mir-1237	0.449838188
NM_139266	hsa-mir-1237	0.009708738
NM_003140	hsa-mir-1237	0.32038835
NM_005229	hsa-mir-1237	0.44012945
NM_001003699	hsa-mir-1237	0.433656958
NM_005080	hsa-mir-1237	0.656957929
NM_178426	hsa-mir-1237	0.142394822
NM_016734	hsa-mir-1237	0.598705502
NM_000278	hsa-mir-1237	0.660194175
NM_001127612	hsa-mir-1237	0.750809061
NM_005036	hsa-mir-1237	0.773462783
NM_138712	hsa-mir-1237	0.666666667
NM_032567	hsa-mir-1237	0.326860841
NM_002049	hsa-mir-1237	0.388349515
NM_007129	hsa-mir-1237	0.343042071
NM_006193	hsa-mir-1237	0.333333333
NM_003422	hsa-mir-1237	0.029126214
NM_181459	hsa-mir-1237	0.530744337
NM_003412	hsa-mir-1237	0.207119741
NM_003413	hsa-mir-1237	0.13592233
NM_003131	hsa-mir-1238	0.763754045
NM_003413	hsa-mir-1238	0.132686084
NM_138712	hsa-mir-1238	0.779935275
NM_004031	hsa-mir-1238	0.598705502
NM_002198	hsa-mir-1238	0.537216828
NM_005604	hsa-mir-1238	0.601941748
NM_018416	hsa-mir-1238	0.449838188
NM_002015	hsa-mir-1238	0.563106796
NM_001964	hsa-mir-1238	0.427184466
NM_004430	hsa-mir-1238	0.511326861
NM_005604	hsa-mir-1243	0.585760518

NM_002585	hsa-mir-1243	0.197411003
NM_001127612	hsa-mir-1243	0.692556634
NM_004506	hsa-mir-1243	0.16828479
NM_005194	hsa-mir-1243	0.394822006
NM_018416	hsa-mir-1244	0.362459547
NM_005229	hsa-mir-1244	0.385113269
NM_018942	hsa-mir-1244	0.381877023
NM_002585	hsa-mir-1246	0.478964401
NM_001426	hsa-mir-1246	0.077669903
NM_002918	hsa-mir-1246	0.563106796
NM_002448	hsa-mir-1246	0.223300971
NM_002049	hsa-mir-1246	0.333333333
NM_005604	hsa-mir-1246	0.501618123
NM_000346	hsa-mir-1246	0.391585761
NM_152989	hsa-mir-1246	0.216828479
NM_001455	hsa-mir-1246	0.508090615
NM_002702	hsa-mir-1246	0.491909385
NM_005036	hsa-mir-1246	0.809061489
NM_001621	hsa-mir-1246	0.653721683
NM_018416	hsa-mir-1247	0.427184466
NM_012448	hsa-mir-1247	0.401294498
NM_001127612	hsa-mir-1248	0.757281553
NM_002049	hsa-mir-1248	0.498381877
NM_002585	hsa-mir-1249	0.550161812
NM_002702	hsa-mir-1249	0.495145631
NM_001042492	hsa-mir-1249	0.262135922
NM_016170	hsa-mir-1249	0.420711974
NM_005194	hsa-mir-1249	0.362459547
NM_001003699	hsa-mir-1249	0.55987055
NM_000278	hsa-mir-1249	0.00001
NM_002702	hsa-mir-1251	0.278317152
NM_002585	hsa-mir-1252	0.223300971
NM_006193	hsa-mir-1252	0.313915858
NM_002918	hsa-mir-1252	0.563106796
NM_004364	hsa-mir-1252	0.281553398
NM_003140	hsa-mir-1252	0.278317152
NM_001127612	hsa-mir-1253	0.605177994
NM_181459	hsa-mir-1253	0.637540453
NM_006193	hsa-mir-1253	0.825242718
NM_002918	hsa-mir-1253	0.404530744
NM_005229	hsa-mir-1254	0.368932039
NM_206866	hsa-mir-1254	0.601941748
NM_006163	hsa-mir-1254	0.336569579
NM_005604	hsa-mir-1254	0.275080906
NM_006193	hsa-mir-1255a	0.313915858
NM_152989	hsa-mir-1255a	0.187702265
NM_002049	hsa-mir-1255a	0.262135922
NM_002015	hsa-mir-1255b	0.129449838
NM_001127216	hsa-mir-1255b	0.595469256
NM_181459	hsa-mir-1255b	0.627831715
NM_000278	hsa-mir-1255b	0.064724919
NM_001127216	hsa-mir-1256	0.524271845
NM_005604	hsa-mir-1258	0.491909385
NM_002702	hsa-mir-1258	0.495145631

NM_181459	hsa-mir-1258	0.588996764
NM_004031	hsa-mir-1259	0.550161812
NM_139266	hsa-mir-1260	0.621359223
NM_001455	hsa-mir-1261	0.436893204
NM_178138	hsa-mir-1263	0.258899676
NM_004364	hsa-mir-1266	0.346278317
NM_005194	hsa-mir-1266	0.375404531
NM_005229	hsa-mir-1266	0.420711974
NM_001127216	hsa-mir-1266	0.563106796
NM_178138	hsa-mir-1267	0.242718447
NM_003422	hsa-mir-1267	0.00001
NM_000346	hsa-mir-1269	0.430420712
NM_004031	hsa-mir-1269	0.611650485
NM_005604	hsa-mir-1269	0.022653722
NM_003403	hsa-mir-1269	0.398058252
NM_178138	hsa-mir-1269	0.064724919
NM_012448	hsa-mir-1272	0.44012945
NM_006163	hsa-mir-1274a	0.252427184
NM_004506	hsa-mir-1274a	0.262135922
NM_001003699	hsa-mir-1275	0.553398058
NM_002702	hsa-mir-1276	0.401294498
NM_001127612	hsa-mir-1276	0.624595469
NM_018942	hsa-mir-1276	0.595469256
NM_001130173	hsa-mir-1276	0.252427184
NM_018416	hsa-mir-1276	0.417475728
NM_002448	hsa-mir-1276	0.323624595
NM_001127216	hsa-mir-1276	0.618122977
NM_000346	hsa-mir-1276	0.339805825
NM_138712	hsa-mir-1276	0.977346278
NM_016170	hsa-mir-1276	0.213592233
NM_003422	hsa-mir-1276	0.019417476
NM_021813	hsa-mir-1276	0.40776699
NM_012183	hsa-mir-1276	0.197411003
NM_001455	hsa-mir-1277	0.368932039
NM_003140	hsa-mir-1277	0.265372168
NM_005938	hsa-mir-1277	0.365695793
NM_002049	hsa-mir-1277	0.074433657
NM_001145662	hsa-mir-1277	0.080906149
NM_000278	hsa-mir-1277	0.55987055
NM_005229	hsa-mir-1277	0.466019417
NM_004430	hsa-mir-1277	0.482200647
NM_003422	hsa-mir-1277	0.391585761
NM_002051	hsa-mir-1277	0.229773463
NM_178426	hsa-mir-1277	0.676375405
NM_005604	hsa-mir-1277	0.388349515
NM_138712	hsa-mir-1277	0.669902913
NM_006193	hsa-mir-1277	0.310679612
NM_001455	hsa-mir-1280	0.475728155
NM_002918	hsa-mir-1283	0.530744337
NM_181459	hsa-mir-1283	0.530744337
NM_001426	hsa-mir-1283	0.038834951
NM_139266	hsa-mir-1283	0.029126214
NM_005194	hsa-mir-1283	0.433656958
NM_002049	hsa-mir-1283	0.414239482

NM_001042492	hsa-mir-1283	0.265372168
NM_016734	hsa-mir-1283	0.708737864
NM_005526	hsa-mir-1283	0.13592233
NM_004506	hsa-mir-1283	0.055016181
NM_003131	hsa-mir-1283	0.83171521
NM_002198	hsa-mir-1283	0.504854369
NM_012183	hsa-mir-1284	0.220064725
NM_005604	hsa-mir-1284	0.388349515
NM_004506	hsa-mir-1284	0.155339806
NM_003140	hsa-mir-1284	0.294498382
NM_152989	hsa-mir-1284	0.223300971
NM_005938	hsa-mir-1284	0.155339806
NM_002015	hsa-mir-1284	0.569579288
NM_002918	hsa-mir-1284	0.339805825
NM_018416	hsa-mir-1285	0.436893204
NM_178426	hsa-mir-1287	0.634304207
NM_002049	hsa-mir-1287	0.265372168
NM_138712	hsa-mir-1287	1
NM_206866	hsa-mir-1289	0.59223301
NM_021813	hsa-mir-1289	0.284789644
NM_018942	hsa-mir-1289	0.585760518
NM_001455	hsa-mir-1289	0.42394822
NM_003422	hsa-mir-1289	0.019417476
NM_003194	hsa-mir-1289	0.022653722
NM_178138	hsa-mir-1289	0.226537217
NM_005194	hsa-mir-1290	0.420711974
NM_016734	hsa-mir-1290	0.718446602
NM_001042492	hsa-mir-1290	0.375404531
NM_005938	hsa-mir-1292	0.482200647
NM_001455	hsa-mir-1292	0.475728155
NM_002015	hsa-mir-1292	0.585760518
NM_012183	hsa-mir-1292	0.28802589
NM_032567	hsa-mir-1292	0.300970874
NM_016170	hsa-mir-1293	0.359223301
NM_002198	hsa-mir-1293	0.579288026
NM_002199	hsa-mir-1293	0.501618123
NM_003422	hsa-mir-1293	0.28802589
NM_005938	hsa-mir-1293	0.158576052
NM_002015	hsa-mir-1293	0.110032362
NM_016734	hsa-mir-1294	0.715210356
NM_003422	hsa-mir-1294	0.00001
NM_003194	hsa-mir-1295	0.00001
NM_003131	hsa-mir-1295	0.721682848
NM_006163	hsa-mir-1296	0.40776699
NM_152989	hsa-mir-1296	0.210355987
NM_002585	hsa-mir-1296	0.200647249
NM_006193	hsa-mir-1296	0.313915858
NM_005036	hsa-mir-1296	0.786407767
NM_206866	hsa-mir-1296	0.59223301
NM_021813	hsa-mir-1296	0.40776699
NM_005604	hsa-mir-1297	0.462783172
NM_002585	hsa-mir-1297	0.614886731
NM_012183	hsa-mir-1299	0.197411003
NM_005604	hsa-mir-1299	0.608414239

NM_000346	hsa-mir-1299	0.443365696
NM_004506	hsa-mir-1299	0.226537217
NM_005229	hsa-mir-1301	0.40776699
NM_003194	hsa-mir-1301	0.022653722
NM_003403	hsa-mir-1302	0.359223301
NM_002049	hsa-mir-1302	0.313915858
NM_005604	hsa-mir-1302	0.346278317
NM_016170	hsa-mir-1302	0.381877023
NM_005036	hsa-mir-1302	0.792880259
NM_003194	hsa-mir-1302	0.00001
NM_005194	hsa-mir-1302	0.30420712
NM_003422	hsa-mir-1302	0.00001
NM_004506	hsa-mir-1302	0.258899676
NM_005526	hsa-mir-1302	0.336569579
NM_003152	hsa-mir-1302	0.776699029
NM_206866	hsa-mir-1302	0.491909385
NM_021813	hsa-mir-1302	0.27184466
NM_000278	hsa-mir-1302	0.673139159
NM_006193	hsa-mir-1302	0.330097087
NM_197957	hsa-mir-1302	0.495145631
NM_138712	hsa-mir-1302	0.812297735
NM_138712	hsa-mir-1304	0.964401294
NM_005604	hsa-mir-1305	0.459546926
NM_002049	hsa-mir-1305	0.44012945
NM_002051	hsa-mir-1305	0.181229773
NM_178138	hsa-mir-1305	0.181229773
NM_002448	hsa-mir-1305	0.142394822
NM_016170	hsa-mir-1305	0.420711974
NM_001426	hsa-mir-1305	0.077669903
NM_002702	hsa-mir-1305	0.459546926
NM_006193	hsa-mir-1305	0.226537217
NM_152989	hsa-mir-1305	0.051779935
NM_003140	hsa-mir-1305	0.291262136
NM_197957	hsa-mir-1305	0.491909385
NM_006193	hsa-mir-1306	0.57605178
NM_018942	hsa-mir-1306	0.420711974
NM_005229	hsa-mir-1306	0.310679612
NM_016170	hsa-mir-1306	0.417475728
NM_032567	hsa-mir-1306	0.385113269
NM_139266	hsa-mir-1306	0.640776699
NM_000278	hsa-mir-1306	0.686084142
NM_181459	hsa-mir-1306	0.582524272
NM_001426	hsa-mir-1306	0.00001
NM_018416	hsa-mir-1307	0.236245955
NM_005036	hsa-mir-1307	0.802588997
NM_138712	hsa-mir-1307	0.45631068
NM_178138	hsa-mir-1308	0.181229773
NM_006193	hsa-mir-1308	0.245954693
NM_018416	hsa-mir-1308	0.300970874
NM_002585	hsa-mir-1308	0.184466019
NM_000346	hsa-mir-1308	0.420711974
NM_152989	hsa-mir-1308	0.122977346
NM_001127612	hsa-mir-1308	0.699029126
NM_002015	hsa-mir-1308	0.45631068

NM_002051	hsa-mir-1322	0.210355987
NM_002126	hsa-mir-1322	0.223300971
NM_005194	hsa-mir-1322	0.200647249
NM_002918	hsa-mir-1322	0.517799353
NM_006193	hsa-mir-1323	0.323624595
NM_001145662	hsa-mir-1323	0.184466019
NM_021813	hsa-mir-1323	0.401294498
NM_002585	hsa-mir-1324	0.278317152
NM_001426	hsa-mir-1469	0.087378641
NM_002585	hsa-mir-1469	0.27184466
NM_006193	hsa-mir-1469	0.268608414
NM_005080	hsa-mir-1470	0.475728155
NM_005229	hsa-mir-1470	0.229773463
NM_152989	hsa-mir-1471	0.216828479
NM_138712	hsa-mir-1537	0.783171521
NM_003403	hsa-mir-1538	0.336569579
NM_005604	hsa-mir-1538	0.59223301
NM_002702	hsa-mir-1538	0.472491909
NM_001426	hsa-mir-1825	0.077669903
NM_003422	hsa-mir-1825	0.249190939
NM_002398	hsa-mir-1827	0.25566343
NM_005036	hsa-mir-1827	0.776699029
NM_001455	hsa-mir-1827	0.469255663
NM_005194	hsa-mir-1977	0.372168285
NM_003152	hsa-mir-1979	0.69579288
NM_001127612	hsa-mir-2113	0.741100324
NM_012183	hsa-mir-2113	0.171521036
NM_002398	hsa-mir-2113	0.194174757
NM_018416	hsa-mir-2113	0.262135922
NM_001130173	hsa-mir-2113	0.236245955
NM_152989	hsa-mir-2113	0.229773463
NM_005036	hsa-mir-2113	0.773462783
NM_001127216	hsa-mir-2113	0.624595469
NM_001621	hsa-mir-2113	0.631067961
NM_003152	hsa-mir-2113	0.763754045
NM_005604	hsa-mir-2113	0.585760518
NM_005938	hsa-mir-2113	0.517799353
NM_002049	hsa-mir-2116	0.355987055
NM_001130173	hsa-mir-2116	0.223300971
NM_005604	hsa-mir-2276	0.488673139
NM_002049	hsa-mir-2276	0.336569579
NM_018416	hsa-mir-2276	0.466019417
NM_001455	hsa-mir-2276	0.504854369
NM_006163	hsa-mir-2276	0.330097087
NM_003152	hsa-mir-2277	0.718446602
NM_004506	hsa-mir-2277	0.252427184
NM_005604	hsa-mir-2277	0.627831715
NM_003150	hsa-mir-2277	0.00001
NM_002198	hsa-mir-2277	0.339805825
NM_001455	hsa-mir-2277	0.485436893
NM_002015	hsa-mir-2277	0.572815534
NM_012183	hsa-mir-2277	0.27184466
NM_003422	hsa-mir-2277	0.00001
NM_000346	hsa-mir-2277	0.433656958

NM_003140	hsa-mir-2277	0.355987055
NM_002702	hsa-mir-2277	0.368932039
NM_018416	hsa-mir-2277	0.245954693
NM_003413	hsa-mir-2277	0.15210356
NM_016734	hsa-mir-2277	0.453074434
NM_001426	hsa-mir-2277	0.077669903
NM_002585	hsa-mir-2277	0.194174757
NM_002049	hsa-mir-2277	0.333333333
NM_001127612	hsa-mir-2277	0.563106796
NM_003194	hsa-mir-2277	0.055016181
NM_002918	hsa-mir-2277	0.504854369
NM_030661	hsa-mir-2277	0.181229773
NM_006193	hsa-mir-2277	0.197411003