

Supplemental Table 1. Seyhan A

Intronic-miRNAs	Gene name	Gene ID	Coordinates (GRCh 38)	miRNA primer sequences	PCR product length (bp)	miRNA sequences	miRNA targets
miR-26b	CTDSP1 Nuclear LIM – interact or	NM_182642	chr2: 21840264-218402722 [+]	Forward, 5'-GTCACCATGTCGAGCTCTCAGgtgagggccaggaagaggc Reverse, 5'-TTCTCCTTTACTGGTGACCGCCgctggggggcgggccagtgag	630	ccgggacccaguucaag uaauucaggauagguug ugugcuguccagccugu ucuccauuacuuggcuc ggggaccgg	miR-26b-5p: 5'-accuauuccgaaucuaucugaa
miR-126-5'	EGFL7	NM_201446	chr9: 13667060-136670686 [+]	Forward, 5'-GTCACCATGTCGAGCTCTCAGgtaaacagccctggctgtgc Reverse, 5'-TTCTCCTTTACTGGTGACCGCCgctcggggcagagccaggcgc	619	cgcuggcgacgggacau uaauacuuiuugguacgc gcugugacacuucaaac ucguaccgugaguaaua augcgcguccacggca	miR-126-5p: 5'-cgcuacaaaaguaaauaug
miR-126-3'	EGFL7	NM_201446	chr9: 13667060-136670686 [+]	Same as miR-126-5'	619	cgcuggcgacgggacau uaauacuuiuugguacgc gcugugacacuucaaac ucguaccgugaguaaua augcgcguccacggca	miR-126-3p: 5'-cgcauuuuacucacgguacga
miR-330	EML2	NM_012155	chr19: 4563899-45639087 [-]	Forward, 5'-GTCACCATGTCGAGCTCTCAGgtgagacccttcgcagacc Reverse, 5'-TTCTCCTTTACTGGTGACCGCCgctgtcagga aaggacaaag	483	cuuuggcgaucaucugcc ucucugggccugugucu uaggcucugcaagauca accgagcaaaagcacagc ccugcagagaggcagcg cucugccc	miR-330-5p: 5'-gccuaagacacagccagagaga
miR-423	CCDC55	NM_032141	chr17: 30117079-30117172 [+]	Forward, 5'-GTCACCATGTCGAGCTCTCAGgtgagtatccggaggttagg Reverse, 5'-TTCTCCTTTACTGGTGACCGCCgctgcatatat ttttttgaatag	1216	auaaaggaaguaggcu gaggggcagagagcgcgag acuuuucuauuuuccaa aagcucggucugaggcc ccucagucuugcuuccu aaccgcgc	miR-423-5p: 5'-aaagucucgcucucugcccuca
miR-7-1	HNRPK	NM_031262	chr9: 83969748-83969857 [-]	Forward, 5'-GTCACCATGTCGAGCTCTCAGgtcagtttaagtttagctttgtg Reverse, 5'-TTCTCCTTTACTGGTGACCGCCgctataaaaa agaaaaatatcttgc	781	uuggauguuggccuagu ucuguguggaagacuag ugauuuuguuuuuuu agauaacuaaaucgacaa caaaucacagucgcca auggcacaggccaugcc ucuacag	miR-7-1-5p: 5'-acaacaaaucacuaugucucca

miR-208a-3'	<u>MYH6</u>	<u>NM_002471</u>	chr14: 2338859-2338866 [-]	Forward, 5'-gagctccaccgcgggACCA TGTCGAGCTCTCAG gtgagctccagataccccc Reverse, 5'-TTCTCCTTTACTGGT GACCGCCgcctgccagg tgagggtgg	520	ugacgggcgagcuuuug gccccgguuauaccuga ugcucacguauaagacg agcaaaaagcuuguugg uca	miR-208a-3p: 5'-acaagcuuuuugcuc gucuauu
Intronic-cluster miRNAs	Gene name	Gene ID	Coordinates (GRCh 38)	miRNA primer sequences	PCR product length (bp)	mirna sequences	miRNA targets
miR-302a-5'	AGEN COURT_13961_480	BU858794	chr4: 112648183-112648251 [-]	Forward, 5'-GTCACCATGTTCGAG CTCTCAG/gtaa aaaaattttt ttctctaa ggttatg Reverse, 5'-TTCTCCTTTACTGGT GACCGCCgc/ctagctccc gatcaaaagtaaag. (/ indicates splice junctions)	1186	ccaccacuuaaacgugga uguacuugcuuugaaac uaaagaaguaagugcuu ccauguuuuggugaugg	miR-302a-5p: uaaacguggauguac uugcuuu
miR-302a-3'	AGEN COURT_13961_480	CD173735 BU858794	chr4: 112648183-112648251 [-]	Same as miR-302a-5'	1186	ccaccacuuaaacgugga uguacuugcuuugaaac uaaagaaguaagugcuu ccauguuuuggugaugg	miR-302a-3p: ucacaaaacaugga agcacuua
miR-302b-5'	AGEN COURT_13961_480	<u>CD173735</u> <u>BU858794</u>	chr4: 112648183-112648557 [-]	Same as miR-302a-5'	1186	gcucccuuaacuuuaa cauggaagugcuuucug ugacuuuaaaaguaagu gcuccaaguuuuagua ggagu	miR-302b-5p: acuuuaacauggaag ugcuuuu
miR-302b-3'	AGEN COURT_13961_480	<u>CD173735</u> <u>BU858794</u>	chr4: 112648485-112648557 [-]	Same as miR-302a-5'	1186	gcucccuuaacuuuaa cauggaagugcuuucug ugacuuuaaaaguaagu gcuccaaguuuuagua ggagu	miR-302b-3p: cuacuaaaacaugga agcacuua
miR-302c-5'	AGEN COURT_13961_480	<u>CD173735</u> <u>BU858794</u>	chr4: 112648363-112648430 [-]	Same as miR-302a-5'	1186	ccuuugcuuuaacaugg ggguaaccugcuguguga acaaaaaguaagugcuu ccauguuucaguggagg	miR-302c-5p: cagcagguaccccau guuaaa
miR-302c-3'	AGEN COURT_13961_480	<u>CD173735</u> <u>BU858794</u>		Same as miR-302a-5'	1186	ccuuugcuuuaacaugg ggguaaccugcuguguga acaaaaaguaagugcuu ccauguuucaguggagg	miR-302c-3p: ccacugaaacaugga agcacuua
miR-302d-3'	AGEN COURT_13961_480	<u>CD173735</u> <u>BU858794</u>	chr4: 112648004-112648071 [-]	Same as miR-302a-5'	1186	ccucuacuuuaacaugg aggcacuugcugugaca ugacaaaaaaagugcu uccauguuugagugugg	miR-302d: acacuaaaacaugga agcacuua

miR-367-3p	AGEN COURT _13961 480	<u>CD173</u> <u>735</u> <u>BU858</u> <u>794</u>	chr4: 112647 874- 112647 941 [-]	Same as miR-302a-5'	1186	ccaauacuguugcuaau augcaacucuguugaau auaaaauuggaaugcac uuuagcaauggugaugg	miR-367: ucaccauugcuaaag ugcaauu
miR106b	<u>MCM7</u>	<u>NM_0</u> <u>05916</u> <u>7:993</u> <u>36267-</u> <u>99336</u> <u>348 (-)</u>	chr7: 100093 993- 100094 074 [-]	Forward, 5'- gagctccaccgcgggACCA TGTCGAGCTCTCAG/ gtaagtgccaaattgctggag and Reverse, 5'- TTCTCCTTTACTGGT GACCGCCgc/cta aggggaaggt aggggg (/, indicates splice junctions)	771	ccugccggggcuaaagu gcugacagugcagauag ugguccucuccugcua ccgcacugugguacuu gcugucccagcagg	miR-106b: aucugcacugucagc acuuua
miR-93	<u>MCM7</u>	<u>NM_0</u> <u>05916</u> 7:9933 6042- 99336 121	chr7: 100093 768- 100093 847 [-]	Same as miR-106b	771	cugggggcucaaaagug cuguucgucagguagu gugauuaccaaccuac ugcugagcuagcacuuc ccgagcccccg	miR-93: cuaccuhcachaaca hcacuuug
miR-25	<u>MCM7</u>	<u>NM_0</u> <u>05916</u> <u>7:9933</u> <u>5834-</u> <u>99335</u> <u>917</u>	chr7: 100093 560- 100093 643 [-]	Same as miR-106b	771	ggccaguguugagaggc ggagacuugggcaauug cuggacgucgccuggg cauugcacuugucucgg ucugacagugccggcc	miR-25: ucagaccgagacaag ugcaaug

Supplementary Table 1. List of human intronic and non-intronic single and cluster miRNAs, gene IDs, coordinates, and all the sequence information on the primers, miRNAs and miRNA targets.