Supporting information: Attenuated Second-Order Møller-Plesset Perturbation Theory: Performance within the aug-cc-pVTZ basis†

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All CCSD(T)/CBS, MP2/CBS, and W1H results from references. S66, S22, and P76 reference results are from the Benchmark Energy and Geometry DataBase (BEGDB.com)[1]. ACONF, CYCONF, and SCONF reference results are from the GMTKN30 database[2,3]. SW49 reference results are from Mardirossian et al[4].

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Table 1: S66 Binding energies (kcal/mol)

	CCSD(T)/CBS	MP2/CBS	MP2/aDZ	MP2(terfc, aDZ)	MP2/aTZ	MP2(terfc, aTZ)
water-water	-5.01	-4.955	-5.213	-5.039	-5.161	-5.176
water-meoh	-5.70	-5.694	-6.067	-5.689	-5.963	-5.897
water-menh2	-7.04	-7.084	-7.497	-7.096	-7.351	-7.271
water-peptide	-8.22	-8.071	-8.527	-7.931	-8.402	-8.260
meoh-meoh	-5.85	-5.838	-6.363	-5.738	-6.194	-5.989
meoh-menh2	-7.67	-7.727	-8.514	-7.589	-8.118	-7.794
meoh-peptide	-8.34	-8.181	-8.912	-7.886	-8.684	-8.281
meoh-water	-5.09	-5.031	-5.391	-5.050	-5.290	-5.227
menh2-meoh	-3.11	-3.059	-3.768	-2.926	-3.420	-3.060
menh2-menh2	-4.22	-4.290	-5.148	-4.009	-4.647	-4.205
menh2-peptide	-5.48	-5.530	-6.746	-5.041	-6.106	-5.346
menh2-water	-7.40	-7.520	-8.084	-7.555	-7.810	-7.713
peptide-meoh	-6.28	-6.324	-7.399	-6.145	-6.970	-6.418
peptide-menh2	-7.56	-7.682	-9.117	-7.557	-8.351	-7.655
peptide-peptide	-8.72	-8.674	-10.303	-8.381	-9.564	-8.608
peptide-water	-5.20	-5.148	-5.893	-5.253	-5.577	-5.346
uracil-uracil-bp	-17.45	-17.168	-18.653	-16.592	-18.351	-17.330
water-pyridine	-6.98	-7.069	-7.680	-7.158	-7.511	-7.359
meoh-pyridine	-7.51	-7.675	-8.520	-7.498	-8.248	-7.798
acoh-acoh	-19.42	-19.000	-19.411	-18.549	-19.725	-19.505
acnh2-acnh2	-16.53	-16.122	-16.778	-15.456	-16.784	-16.283
acoh-uracil	-19.78	-19.401	-20.259	-18.854	-20.341	-19.767
acnh2-uracil	-19.47	-19.101	-20.085	-18.416	-20.000	-19.262
benzene-benzene-pi-pi	-2.72	-4.703	-7.564	-2.736	-5.886	-2.936
pyridine-pyridine-pi-pi	-3.80	-6.006	-8.776	-3.801	-7.086	-4.130
uracil-uracil-pi-pi	-9.75	-11.139	-15.714	-9.565	-13.232	-9.916
benzene-pyridine-pi-pi	-3.34	-5.432	-8.295	-3.372	-6.580	-3.624
benzene-uracil-pi-pi	-5.59	-7.535	-11.745	-5.979	-9.258	-6.001
pyridine-uracil-pi-pi	-6.70	-8.626	-12.524	-6.917	-10.197	-7.071
benzene-ethene	-1.36	-2.325	-3.545	-0.920	-2.896	-1.410
uracil-ethene	-3.33	-4.011	-5.815	-3.078	-4.840	-3.417
uracil-ethyne	-3.69	-4.409	-5.753	-3.251	-5.032	-3.709
pyridine-ethene	-1.81	-2.826	-4.090	-1.430	-3.381	-1.912
pentane-pentane	-3.76	-3.968	-6.965	-3.341	-5.162	-3.243
neopentane-pentane	-2.60	-2.675	-5.213	-2.638	-3.627	-2.182
neopentane-neopentane	-1.76	-1.737	-3.990	-2.073	-2.507	-1.369
cyclopentane-neopentane	-2.40	-2.485	-4.924	-2.445	-3.418	-2.026
cyclopentane-cyclopentane	-2.99	-3.137	-5.638	-2.730	-4.152	-2.535
benzene-cyclopentane	-3.51	-4.580	-7.878	-3.991	-5.963	-3.742
benzene-neopentane	-2.85	-3.599	-6.570	-3.464	-4.800	-2.970
uracil-pentane	-4.81	-5.441	-9.229	-4.750	-7.201	-4.799
uracil-cyclopentane	-4.09	-4.698	-8.259	-4.223	-6.325	-4.103
uracil-neopentane	-3.69	-4.050	-7.151	-3.908	-5.421	-3.578
ethene-pentane	-1.99	-2.151	-3.399	-1.511	-2.749	-1.780
ethyne-pentane	-1.72	-2.104	-3.186	-1.422	-2.532	-1.584
peptide-pentane	-4.26	-4.513	-7.523	-4.018	-5.805	-4.018
benzene-benzene-ts	-2.83	-3.745	-6.521	-3.625	-4.884	-3.105
pyridine-pyridine-ts	-3.51	-4.390	-6.695	-3.867	-5.271	-3.591
benzene-pyridine-ts	-3.29	-4.175	-6.914	-4.070	-5.264	-3.536
benzene-ethyne-ch-pi	-2.86	-3.463	-5.614	-3.871	-4.299	-3.363
ethyne-ethyne-ts	-1.54	-1.661	-2.352	-1.745	-1.946	-1.642
benzene-acoh-oh-pi	-4.73	-5.250	-7.200	-4.175	-6.323	-5.197
benzene-acnh2-nh-pi	-4.41	-4.722	-6.306	-4.326	-5.558	-4.492
benzene-water-oh-pi	-3.29	-3.567	-4.730	-3.580	-4.214	-3.686
benzene-meoh-oh-pi	-4.17	-4.762	-6.676	-4.520	-5.718	-4.647
benzene-menh2-nh-pi	-3.20	-3.843	-5.862	-3.532	-4.735	-3.521
benzene-peptide-nh-pi	-5.26	-6.199	-9.305	-5.915	-7.607	-5.739
pyridine-pyridine-ch-n	-4.24	-4.367	-5.815	-4.151	-5.018	-4.023
ethyne-water-ch-o	-2.93	-2.873	-3.521	-3.145	-3.164	-3.036
ethyne-acoh-oh-pi	-4.97	-5.029	-5.416	-4.415	-5.414	-4.993
pentane-acoh	-2.91	-3.029	-5.299	-2.809	-4.021	-2.747
pentane-acnh2	-3.53	-3.657	-5.815	-3.012	-4.669	-3.243
benzene-acoh	-3.75	-4.556	-7.144	-5.072	-5.661	-4.072
peptide-ethene	-3.00	-3.168	-4.423	-2.598	-3.759	-2.847
pyridine-ethyne	-4.10	-4.207	-5.334	-4.400	-4.770	-4.275
menh2-pyridine	-3.97	-4.552	-5.999	-3.842	-5.195	-4.128

Table 2: S22 Binding Energies (kcal/mol)

	CCSD(T)/CBS	MP2/CBS	MP2/aDZ	MP2(terfc, aDZ)	MP2/aTZ	MP2(terfc, aTZ)
Ammonia dimer	-3.133	-3.200	-3.373	-2.914	-3.240	-3.118
Water dimer	-4.989	-5.030	-5.210	-5.030	-5.164	-5.177
Formic acid dimer	-18.753	-18.600	-18.564	-17.899	-19.073	-19.016
Formamide dimer	-16.062	-15.860	-16.157	-15.010	-16.281	-15.935
Uracil dimer h-bonded	-20.641	-20.610	-21.721	-19.683	-21.534	-20.524
2-pyridoxine 2-aminopyridine complex	-16.934	-17.370	-18.965	-16.321	-18.472	-17.116
Adenine thymine Watson-Crick complex	-16.660	-16.540	-18.038	-15.514	-17.281	-15.966
Methane dimer	-0.527	-0.510	-0.918	-0.479	-0.597	-0.387
Ethene dimer	-1.472	-1.620	-2.099	-1.009	-1.876	-1.343
Benzene - Methane complex	-1.448	-1.860	-3.281	-1.840	-2.412	-1.659
Benzene dimer parallel displaced	-2.654	-4.950	-8.112	-2.727	-6.254	-3.084
Pyrazine dimer	-4.255	-6.900	-9.873	-4.513	-8.087	-5.072
Uracil dimer stack	-9.805	-11.390	-15.575	-9.529	-13.142	-9.862
Indole benzene complex stack	-4.524	-8.120	-12.825	-4.879	-10.033	-5.347
Adenine thymine complex stack	-11.730	-14.930	-21.940	-12.408	-18.257	-12.987
Ethene ethyne complex	-1.496	-1.690	-2.528	-1.860	-1.993	-1.659
Benzene water complex	-3.275	-3.610	-4.667	-3.550	-4.160	-3.639
Benzene ammonia complex	-2.312	-2.720	-3.974	-2.648	-3.250	-2.580
Benzene HCN complex	-4.541	-5.160	-6.941	-5.281	-6.039	-5.222
Benzene dimer T-shaped	-2.717	-3.620	-6.491	-3.652	-4.813	-3.061
Indole benzene T-shape complex	-5.627	-7.030	-10.374	-6.480	-8.566	-6.200
Phenol dimer	-7.097	-7.760	-10.067	-7.287	-8.937	-7.336

Table 3: P76 Relative Energies (kcal/mol)

	CCSD(T)/CBS	MP2/CBS	MP2/aDZ	MP2(terfc, aDZ)	MP2/aTZ	MP2(terfc, aTZ)
fgg114	-0.02	-0.75	-1.25	-0.10	-0.91	-0.37
fgg215	-0.76	-0.77	-0.30	-0.17	-0.60	-0.54
fgg224	0.38	0.33	0.31	0.55	0.37	0.54
fgg252	0.68	0.92	1.10	0.41	1.13	0.74
fgg300	1.07	1.93	1.60	-0.29	1.06	0.05
fgg357	-0.87	-1.57	-1.73	-0.65	-1.63	-1.13
fgg366	-0.53	0.15	1.29	-0.99	0.70	-0.60
fgg380	0.72	0.74	0.95	0.70	0.79	0.65
fgg412	0.31	0.04	-0.94	0.61	-0.15	0.69
fgg444	-1.36	-1.22	-0.51	-0.99	-0.99	-1.26
fgg470	0.47	0.49	0.73	0.52	0.71	0.71
fgg55	0.99	1.07	0.72	0.98	0.92	1.18
fgg691	0.31	0.81	1.87	0.32	1.36	0.54
fgg80	0.66	0.16	-0.23	0.58	-0.03	0.38
fgg99	-2.05	-2.32	-3.62	-1.46	-2.72	-1.60
gfa01	0.69	0.12	-0.19	0.33	0.23	0.65
gfa02	0.26	-0.06	-0.46	0.29	-0.21	0.31
gfa03	0.56	0.00	-0.34	0.20	0.11	0.54
gfa04	0.31	0.35	0.46	0.19	0.38	0.34
gfa05	0.38	0.44	0.53	0.26	0.43	0.40
gfa06	-0.02	0.50	1.59	0.05	0.86	0.08
gfa07	-0.57	-0.19	0.61	-0.46	0.04	-0.52
gfa08	0.02	0.31	1.12	0.50	0.43	0.04
gfa09	-0.53	-0.98	-1.40	-0.43	-1.11	-0.58
gfa10	-0.62	-1.08	-1.50	-0.52	-1.19	-0.65
gfa11	-0.06	0.20	0.94	0.36	0.28	-0.08
gfa12	-0.31	-0.12	0.17	-0.45	0.00	-0.36
gfa13	0.09	0.58	0.12	0.12	0.44	0.36
gfa14	-0.02	0.72	0.62	0.25	0.69	0.41
gfa15	-0.87	-1.10	-1.77	-1.05	-1.35	-1.14
gfa16	0.69	0.31	-0.52	0.35	-0.04	0.19
ggf01	1.08	0.69	-0.14	0.09	-0.13	-0.12
ggf02	0.93	0.87	0.86	1.30	0.87	1.14
ggf03	0.75	0.73	1.70	0.68	1.22	0.79
ggf04	0.65	0.73	0.31	0.35	0.61	0.65
ggf05	0.60	0.31	-0.32	0.88	0.36	0.85
ggf06	0.58	0.60	0.43	0.63	0.71	0.83
ggf07	0.51	0.65	0.53	0.37	0.64	0.64
ggf08	0.49	0.31	0.31	0.74	0.32	0.60
ggf09	0.30	0.17	0.30	0.67	0.42	0.65
ggf10	-0.11	-0.03	-0.01	-0.24	0.10	0.08
ggf11	-0.61	-0.54	0.20	-0.57	-0.33	-0.79
ggf12	-0.78	-0.52	-0.88	-0.83	-0.74	-0.77
ggf13	-1.09	-1.04	-0.99	-1.02	-1.12	-1.18
ggf14	-1.45	-1.46	-1.29	-1.30	-1.52	-1.57
ggf15	-1.84	-1.46	-0.99	-1.74	-1.40	-1.78
wg01	-1.53	-1.03	0.44	-1.43	-0.63	-1.69
wg02	-1.13	-1.06	-1.55	-1.32	-1.27	-1.15
wg03	-0.63	-0.64	-0.94	-0.59	-0.77	-0.67
wg04	-0.27	0.15	1.30	-0.43	0.49	-0.47
wg05	-0.27	0.53	2.50	-0.26	1.19	-0.33
wg06	-0.21	-0.12	-0.47	-0.28	-0.28	-0.18
wg07	-0.01	-0.45	-0.61	0.42	-0.51	0.06
wg08	0.53	0.67	0.85	0.13	0.64	0.23
wg09	0.07	0.02	-0.64	-0.07	-0.10	0.35
wg10	-0.01	-0.36	-1.12	-0.02	-0.55	0.11
wg11	0.49	0.28	0.22	0.67	0.33	0.55
wg12	0.92	0.88	0.87	1.01	0.79	0.75
wg13	0.50	0.05	-0.45	0.72	-0.14	0.52
wg14	0.68	0.55	0.12	0.73	0.52	0.98
wg15	0.88	0.53	-0.53	0.72	0.30	0.93
wgg01	-2.42	-1.85	0.08	-2.06	-1.21	-2.42
wgg02	-2.16	-2.28	-1.69	-2.34	-2.11	-2.55
wgg03	-1.33	-0.04	0.14	-0.26	-0.06	-0.10
wgg04	-0.33	-0.23	-0.29	-0.15	-0.24	-0.17
wgg05	-0.71	-0.82	-2.57	-0.77	-1.28	-0.37
wgg06	0.11	0.28	0.48	0.39	0.29	0.34
wgg07	-0.05	-0.91	-2.01	-0.20	-1.22	-0.36
wgg08	0.54	0.85	1.17	0.65	0.89	0.79
wgg09	0.36	0.53	0.57	-0.36	0.55	0.14
wgg10	0.94	1.41	2.80	0.76	1.74	0.62
wgg11	0.92	0.76	0.77	0.68	0.89	0.87
wgg12	1.41	0.51	-0.53	1.50	0.18	1.18
wgg13	1.82	1.27	0.28	1.60	1.08	1.76
wgg14	-0.04	-0.91	-2.00	-0.19	-1.22	-0.35
wgg15	0.95	1.43	2.80	0.77	1.74	0.64

Table 4: ACONF Relative Energies (kcal/mol)

		W1H	MP2/CBS	MP2/aDZ	MP2(terfc, aDZ)	MP2/aTZ	MP2(terfc, aTZ)
b_t	b_g	0.598	0.560	0.542	0.705	0.543	0.581
p_tt	p_tg	0.614	0.560	0.473	0.665	0.522	0.580
p_tt	p_gg	0.961	0.810	0.657	1.155	0.696	0.841
p_tt	p_gx	2.813	2.830	2.677	3.126	2.700	2.824
h_ttt	h_gtt	0.595	0.540	0.434	0.648	0.483	0.558
h_ttt	h_tgt	0.604	0.540	0.391	0.619	0.488	0.571
h_ttt	h_tgg	0.934	0.760	0.508	1.091	0.608	0.810
h_ttt	h_gtg	1.178	1.060	0.874	1.308	0.943	1.092
h_ttt	h_g+t+g-	1.302	1.200	1.072	1.464	1.118	1.245
h_ttt	h_ggg	1.250	0.970	0.667	1.560	0.759	1.049
h_ttt	h_g+x-t+	2.632	2.610	2.364	2.916	2.441	2.630
h_ttt	h_t+g+x-	2.740	2.730	2.450	2.977	2.561	2.740
h_ttt	h_g+x-g-	3.283	3.210	2.970	3.684	3.019	3.251
h_ttt	h_x+g-g-	3.083	2.980	2.653	3.568	2.740	3.039
h_ttt	h_x+g-x+	4.925	4.930	4.633	5.563	4.680	4.974

Table 5: CYCONF Relative Energies (kcal/mol)

		CCSD(T)/CBS	MP2/CBS	MP2/aDZ	MP2(terfc, aDZ)	MP2/aTZ	MP2(terfc, aTZ)
1	2	1.522	1.600	1.474	1.099	1.572	1.399
1	3	1.609	1.810	1.641	1.564	1.785	1.784
1	4	1.948	1.960	1.977	2.001	2.048	2.053
1	5	1.795	2.040	1.796	1.341	2.145	1.989
1	6	2.098	2.220	2.280	2.194	2.239	2.218
1	7	1.933	2.170	1.983	1.848	2.224	2.193
1	8	2.177	2.570	2.536	2.011	2.650	2.466
1	9	2.359	2.760	2.801	2.314	2.840	2.677
1	10	2.562	2.770	2.391	2.021	2.866	2.779
1	11	2.674	2.940	2.667	2.472	2.925	2.866

Table 6: SCONF Relative Energies (kcal/mol)

		CCSD(T)/CBS	MP2/CBS	MP2/aDZ	MP2(terfc, aDZ)	MP2/aTZ	MP2(terfc, aTZ)
c1	c2	0.830	0.870	0.853	0.940	0.854	0.900
c1	c3	2.600	2.320	2.473	2.073	2.518	2.339
c1	c4	3.370	3.130	3.268	2.959	3.311	3.180
c1	c5	4.870	4.950	5.161	4.563	5.185	5.014
c1	c6	5.180	5.280	5.548	4.909	5.499	5.308
c1	c7	4.470	4.270	4.170	3.981	4.439	4.455
c1	c8	4.680	4.510	4.384	4.188	4.658	4.669
c1	c9	6.690	6.760	6.807	5.931	7.041	6.823
c1	c10	6.750	6.670	6.866	6.090	7.008	6.803
c1	c11	6.080	5.850	5.852	5.474	6.123	6.068
c1	c12	6.050	5.800	5.823	5.447	6.087	6.035
c1	c13	6.170	6.300	6.411	5.942	6.481	6.319
c1	c14	6.750	6.780	6.793	6.243	6.981	6.871
c1	c15	6.710	6.670	6.581	6.064	6.959	6.861
g1	g2	0.270	0.300	0.342	0.367	0.277	0.238
g1	g3	5.920	6.440	5.236	6.525	5.677	6.059
g1	g4	5.290	5.570	4.793	6.084	4.905	5.265

Table 7: SW49 Binding Energies (kcal/mol)

Isomer	CCSD(T)/CBS	MP2/aDZ	MP2(terfc, aDZ)	MP2/aTZ	MP2(terfc, aTZ)
3.3.3-1	1.160	0.458	0.614	0.531	0.461
3.4.1-1	2.650	2.498	2.409	2.433	2.364
3.4.2-1	3.624	2.892	2.864	3.082	3.011
3.5.1-1	0.659	0.241	0.393	0.453	0.466
3.5.1-2	0.622	0.260	0.407	0.437	0.449
3.5.1-3	2.468	1.630	1.926	2.137	2.238
3.6.0-1	0.000	0.000	0.000	0.000	0.000
3.6.0-2	0.337	0.317	0.348	0.323	0.339
3.6.0-3	0.605	0.315	0.354	0.540	0.575
4.4.4-1	-19.976	-21.355	-20.149	-20.923	-20.696
4.5.3-1	-22.209	-22.847	-21.834	-22.849	-22.646
4.5.3-2	-20.053	-21.381	-20.020	-20.888	-20.539
4.6.2-1	-20.593	-21.097	-20.142	-20.912	-20.646
4.6.2-2	-20.958	-21.857	-20.649	-21.419	-21.067
4.7.1-1	-21.841	-22.110	-21.103	-22.060	-21.757
4.7.1-2	-21.785	-22.191	-21.169	-22.024	-21.713
4.8.0-1	-21.752	-21.880	-20.970	-21.797	-21.471
4.8.0-2	-21.492	-21.726	-20.805	-21.595	-21.255
4.8.0-3	-20.662	-21.753	-20.498	-21.153	-20.780
5.10.0-1	-41.157	-41.722	-39.870	-41.384	-40.680
5.6.4-1	-42.195	-43.520	-41.465	-43.134	-42.624
5.6.4-2	-42.195	-43.495	-41.447	-43.125	-42.616
5.6.4-3	-41.940	-43.643	-41.354	-42.984	-42.354
5.6.4-4	-42.332	-43.588	-41.476	-43.247	-42.675
5.6.4-5	-42.447	-43.714	-41.598	-43.379	-42.803
5.6.4-6	-41.976	-43.451	-41.300	-42.933	-42.346
5.6.4-7	-41.793	-43.409	-41.293	-42.768	-42.218
5.6.4-8	-41.793	-43.409	-41.293	-42.768	-42.218
5.7.3-1	-43.320	-44.026	-42.142	-43.994	-43.482
5.7.3-2	-41.965	-43.097	-40.916	-42.759	-42.138
5.9.1-1	-41.943	-42.549	-40.636	-42.298	-41.648
6.12.0-1	-58.912	-59.999	-57.173	-59.345	-58.234
6.6.6-1	-63.003	-64.688	-61.632	-64.348	-63.529
6.6.6-2	-62.828	-64.462	-61.435	-64.196	-63.395
6.7.5-1	-62.540	-64.534	-61.381	-63.949	-63.065
6.7.5-2	-62.533	-64.557	-61.399	-63.948	-63.063
6.7.5-3	-62.080	-64.373	-61.153	-63.512	-62.585
6.7.5-4	-62.073	-64.386	-61.164	-63.511	-62.584
6.7.5-5	-62.008	-63.308	-60.499	-63.008	-62.226
6.7.5-6	-62.005	-63.321	-60.512	-63.008	-62.226
6.8.4-1	-62.245	-63.712	-60.786	-63.249	-62.416
6.8.4-2	-62.245	-63.711	-60.784	-63.249	-62.415
6.8.4-3	-61.912	-63.613	-60.629	-62.912	-62.044
6.8.4-4	-61.912	-63.614	-60.629	-62.912	-62.044
6.8.4-5	-62.388	-63.616	-60.662	-63.338	-62.454
6.8.4-6	-62.271	-63.507	-60.554	-63.211	-62.331
6.8.4-7	-62.368	-63.678	-60.713	-63.338	-62.450
6.8.4-8	-62.270	-63.508	-60.554	-63.211	-62.331
6.9.3-1	-62.306	-63.284	-60.498	-63.083	-62.217

Table 8: SW49 Relative Energies (kcal/mol)

Isomer	CCSD(T)/CBS	MP2/aDZ	MP2(terfc, aDZ)	MP2/aTZ	MP2(terfc, aTZ)
3.3.3-1	1.160	0.458	0.614	0.531	0.461
3.4.1-1	2.650	2.498	2.409	2.433	2.364
3.4.2-1	3.624	2.892	2.864	3.082	3.011
3.5.1-1	0.659	0.241	0.393	0.453	0.466
3.5.1-2	0.622	0.260	0.407	0.437	0.449
3.5.1-3	2.468	1.630	1.926	2.137	2.238
3.6.0-1	0.000	0.000	0.000	0.000	0.000
3.6.0-2	0.337	0.317	0.348	0.323	0.339
3.6.0-3	0.605	0.315	0.354	0.540	0.575
4.4.4-1	2.233	1.493	1.684	1.926	1.950
4.5.3-1	0.000	0.000	0.000	0.000	0.000
4.5.3-2	2.155	1.467	1.814	1.961	2.107
4.6.2-1	1.616	1.751	1.692	1.938	2.000
4.6.2-2	1.251	0.990	1.185	1.431	1.579
4.7.1-1	0.368	0.738	0.731	0.789	0.889
4.7.1-2	0.424	0.656	0.665	0.825	0.933
4.8.0-1	0.457	0.967	0.864	1.052	1.175
4.8.0-2	0.717	1.122	1.029	1.254	1.391
4.8.0-3	1.546	1.094	1.336	1.696	1.866
5.10.0-1	2.163	2.304	2.272	2.610	2.802
5.6.4-1	1.124	0.506	0.678	0.860	0.858
5.6.4-2	1.124	0.531	0.695	0.869	0.867
5.6.4-3	1.380	0.383	0.788	1.010	1.128
5.6.4-4	0.988	0.438	0.666	0.747	0.807
5.6.4-5	0.872	0.313	0.545	0.615	0.680
5.6.4-6	1.343	0.576	0.842	1.061	1.136
5.6.4-7	1.527	0.617	0.849	1.226	1.264
5.6.4-8	1.527	0.617	0.849	1.226	1.264
5.7.3-1	0.000	0.000	0.000	0.000	0.000
5.7.3-2	1.355	0.930	1.226	1.235	1.344
5.9.1-1	1.376	1.477	1.506	1.696	1.834
6.12.0-1	4.094	4.689	4.459	5.003	5.295
6.6.6-1	0.000	0.000	0.000	0.000	0.000
6.6.6-2	0.181	0.225	0.198	0.152	0.134
6.7.5-1	0.466	0.154	0.252	0.399	0.464
6.7.5-2	0.473	0.131	0.233	0.400	0.466
6.7.5-3	0.926	0.314	0.479	0.837	0.944
6.7.5-4	0.933	0.302	0.469	0.837	0.945
6.7.5-5	0.998	1.380	1.134	1.340	1.303
6.7.5-6	1.001	1.366	1.120	1.340	1.303
6.8.4-1	0.761	0.975	0.846	1.099	1.113
6.8.4-2	0.761	0.977	0.848	1.099	1.114
6.8.4-3	1.093	1.074	1.003	1.437	1.485
6.8.4-4	1.094	1.074	1.003	1.437	1.485
6.8.4-5	0.609	1.072	0.970	1.010	1.075
6.8.4-6	0.735	1.180	1.079	1.137	1.198
6.8.4-7	0.627	1.010	0.919	1.011	1.079
6.8.4-8	0.735	1.179	1.078	1.137	1.198
6.9.3-1	0.719	1.403	1.134	1.265	1.312