



Sample QC list Project: P008-C1 Demo Data Set Exp | Experiment: P008-C1 Demo Data Set Experiment | MLPA mix: P008-PMS2 C1-0523 | Control fragments: CF-003-[brown] QDX2 (A2-0521) | Performed by: MRC Holland | Report date: 8/24/2026

Nr of samples: 22 | Nr of references: 15 | Metric: Peak height | Analysis method: Block | Slope correction: Off | Machine: ABI-3500 | Software Version: v.250317.1029 | Normal range: 0.7 - 1.3

Sample name	Analysis status	Sample type	Gender	tpf/rpe	rpf/rpe	[DNA]	[DD]	[R.Primer%]	[FRSS]	[FMRS]	[PSLP]	[FSLP]	[RSQ]	[RPQ]	[CAS]
Demo-Test Sample 1_Sam	ComparativeAnalysed	Sample	Male	47/47	13/13	OK	OK	12%	OK	OK	OK -1%	OK -1%	OK	OK	OK
Demo-Test Sample 2_Sam	ComparativeAnalysed	Sample	Male	47/47	13/13	OK	OK	13%	OK	OK	OK -4%	OK -4%	OK	OK	OK
Demo-Test Sample 3_Sam	ComparativeAnalysed	Sample	Female	47/47	13/13	OK	OK	13%	OK	OK	OK -6%	OK -6%	OK	OK	OK
Demo-Test Sample 4_Sam	ComparativeAnalysed	Sample	Female	47/47	13/13	OK	OK	13%	OK	OK	OK -2%	OK -2%	OK	OK	OK
Demo-Test Sample 5_Sam	ComparativeAnalysed	Sample	Female	47/47	13/13	OK	OK	11%	OK	OK	OK -4%	OK -4%	OK	OK	OK
Demo-Test Sample 6_Sam	ComparativeAnalysed	Sample	Male	47/47	13/13	OK	OK	13%	OK	OK	OK -11%	OK -10%	OK	OK	OK
Demo-Test Sample 7_Sam	ComparativeAnalysed	Sample	Female	47/47	13/13	OK	OK	13%	OK	OK	OK -5%	OK -6%	OK	OK	OK
Demo-REF-Male-1_Ref	ComparativeAnalysed	Reference	Male	47/47	13/13	OK	OK	12%	OK	OK	OK -5%	OK -5%	OK	OK	OK
Demo-REF-Male-2_Ref	ComparativeAnalysed	Reference	Male	47/47	13/13	OK	OK	11%	OK	OK	OK -3%	OK -3%	OK	OK	OK
Demo-REF-Male-3_Ref	ComparativeAnalysed	Reference	Male	47/47	13/13	OK	OK	12%	OK	OK	OK -1%	OK -1%	OK	OK	OK
Demo-REF-Male-4_Ref	ComparativeAnalysed	Reference	Male	47/47	13/13	OK	OK	12%	OK	OK	OK -5%	OK -5%	OK	OK	OK
Demo-REF-Male-5_Ref	ComparativeAnalysed	Reference	Male	47/47	13/13	OK	OK	13%	OK	OK	OK -3%	OK -3%	OK	OK	OK
Demo-REF-Male-6_Ref	ComparativeAnalysed	Reference	Male	47/47	13/13	OK	OK	12%	OK	OK	OK -2%	OK -2%	OK	OK	OK
Demo-REF-Male-7_Ref	ComparativeAnalysed	Reference	Male	47/47	13/13	OK	OK	13%	OK	OK	OK 2%	OK 2%	OK	OK	OK
Demo-REF-Male-8_Ref	ComparativeAnalysed	Reference	Male	47/47	13/13	OK	OK	12%	OK	OK	OK 1%	OK 1%	OK	OK	OK
Demo-REF-Male-9_Ref	ComparativeAnalysed	Reference	Male	47/47	13/13	OK	OK	12%	OK	OK	OK 8%	OK 8%	OK	OK	OK
Demo-REF-Male-10_Ref	ComparativeAnalysed	Reference	Male	47/47	13/13	OK	OK	13%	OK	OK	OK 7%	OK 7%	OK	OK	OK
Demo-REF-Male-11_Ref	ComparativeAnalysed	Reference	Male	47/47	13/13	OK	OK	12%	OK	OK	OK 7%	OK 7%	OK	OK	OK
Demo-REF-Male-12_Ref	ComparativeAnalysed	Reference	Male	47/47	13/13	OK	OK	12%	OK	OK	OK 2%	OK 2%	OK	OK	OK
Demo-REF-Male-13_Ref	ComparativeAnalysed	Reference	Male	47/47	13/13	OK	OK	11%	OK	OK	OK -1%	OK -1%	OK	OK	OK
Demo-REF-Male-14_Ref	ComparativeAnalysed	Reference	Male	47/47	13/13	OK	OK	13%	OK	OK	OK 0%	OK 0%	OK	OK	OK
Demo-REF-Male-15_Ref	ComparativeAnalysed	Reference	Male	47/47	13/13	OK	OK	12%	OK	OK	OK -4%	OK -4%	OK	OK	OK



Experiment: P008-C1 Demo Data Set Exp | MLPA mix: P008-PMS2 C1-0523 C1

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D [nt]	Gene-Exon	Chr.band	hg18 loc.	Probe Nr.
356	PMS2/CL-15 (S	07p22.1	07-005.979430	14460-L16180
349	PMS2/CL-15 (S	07p22.1	07-005.979430	14460-L04046
409	PMS2&PMS2CL-15	07p22.1	07-005.979600	01189-L00750
190	PMS2&PMS2CL-14	07p22.1	07-005.983650	15768-L18167
382	PMS2&PMS2CL-14	07p22.1	07-005.983730	15293-L17051
208	PMS2/CL-14 (S	07p22.1	07-005.983830	14458-L16177
202	PMS2/CL-14 (S	07p22.1	07-005.983830	14458-L16176
220	PMS2/CL-13 (S	07p22.1	07-005.984750	14456-L16512
214	PMS2/CL-13 (S	07p22.1	07-005.984750	14456-L16511
261	PMS2&PMS2CL-13	07p22.1	07-005.984850	15767-L17448
244	PMS2/CL-Int12	07p22.1	07-005.987860	14455-L16169
238	PMS2/CL-Int12	07p22.1	07-005.987860	14455-L16168
283	PMS2&PMS2CL-12	07p22.1	07-005.989060	15769-L17786
364	PMS2-11	07p22.1	07-005.993010	14451-L16163
171	PMS2/CL-11 (S	07p22.1	07-005.993450	14453-L16165
165	PMS2/CL-11 (S	07p22.1	07-005.993450	14453-L16164
133	PMS2-11	07p22.1	07-005.993540	14452-L00900
319	PMS2-10	07p22.1	07-005.995980	01184-L00745
463	PMS2-10	07p22.1	07-005.996050	14450-L16162
140	PMS2-9	07p22.1	07-005.998160	14448-L16160
445	PMS2-9	07p22.1	07-005.998230	14449-L16622
299	PMS2-8	07p22.1	07-006.001720	01182-L16159
276	PMS2-7	07p22.1	07-006.003500	01181-L16158
250	PMS2-6	07p22.1	07-006.005320	01180-L16157
436	PMS2-6	07p22.1	07-006.005380	14447-L16623
454	PMS2-5	07p22.1	07-006.008630	14446-L16621
232	PMS2-5	07p22.1	07-006.008720	14445-L16154
418	PMS2-4	07p22.1	07-006.009750	19906-L26893
310	PMS2-3	07p22.1	07-006.010020	19910-L26895
390	PMS2-3	07p22.1	07-006.010320	19915-L26898
184	PMS2-2	07p22.1	07-006.012070	01176-L16620
400	PMS2-2	07p22.1	07-006.012160	14441-L16150
146	PMS2-1	07p22.1	07-006.015220	07935-L16148
338	PMS2-up	07p22.1	07-006.015460	07934-L16147
292	Reference	02p24.1	02-021.113540	11087-L11770
328	Reference	03q24	03-148.613920	08543-L08544
268	Reference	03q29	03-196.509270	19040-L09299
128	Reference	05q31.1	05-132.037630	00797-L00093
154	Reference	06p21.31	06-035.966720	02417-L04306
177	Reference	07p13	07-045.044390	04359-L03779
472	Reference	08q12.2	08-061.928330	15978-L18133
483	Reference	10p12.31	10-021.226290	08480-L08491
427	Reference	11p13	11-031.772220	06029-L05485
226	Reference	11p13	11-032.081900	07083-L06712
196	Reference	14q24.2	14-072.684510	07510-L07172
373	Reference	17q11.2	17-026.707650	02528-L01959
160	Reference	17q23.2	17-057.148130	08583-L08584

Reference probe quality:

[S] Demo-Test Sampl e 1_Sam	[S] Demo-Test Sampl e 2_Sam	[S] Demo-Test Sampl e 3_Sam	[S] Demo-Test Sampl e 4_Sam	[S] Demo-Test Sampl e 5_Sam	[S] Demo-Test Sampl e 6_Sam	[S] Demo-Test Sampl e 7_Sam	[R] Demo-REF-Male-1 _Ref	[R] Demo-REF-Male-2 _Ref	[R] Demo-REF-Male-3 _Ref	[R] Demo-REF-Male-4 _Ref	[R] Demo-REF-Male-5 _Ref	[R] Demo-REF-Male-6 _Ref	[R] Demo-REF-Male-7 _Ref	[R] Demo-REF-Male-8 _Ref	[R] Demo-REF-Male-9 _Ref	[R] Demo-REF-Male-1 1_Ref	[R] Demo-REF-Male-1 2_Ref	[R] Demo-REF-Male-1 3_Ref	[R] Demo-REF-Male-1 4_Ref	[R] Demo-REF-Male-1 5_Ref	
1.04 0.53<< 0.81<<	0.51<< 1.47<> 1	1.06 1.03 0.98	0.52<< 1.04 0.71<<	1.12 1.04 1.11	1.04 0.51<< 0.78<<	1.04 1.12 1.11	1.02 1.01 1.02	1.01 1.02 0.97	1.04 1.04 1.05	0.97 1.02 0.97	0.92 1.02 0.95	1.02 1.02 0.97	1.05 1.02 1.06	0.98 0.98 0.99	1.01 1.04 1.06	1 0.96 1.07	1 0.95 0.97	1.03 1 1.01	0.99 1 0.97	1.03 0.96 1	0.95 0.95 0.97
0.83<< 0.8<< 1.09	1.05 1 0.5<<	0.79<< 0.75<< 0.59<<	0.76<< 0.76<< 0.45<<	1.14 1.14 1.07	0.76<< 0.76<< 1.16	1.17 1.07 1.12	1.02 1.03 0.99	0.98 0.97 1.01	1.01 1.03 1.01	0.99 0.96 0.99	1 0.98 1.04	0.94 0.97 1.04	0.99 1.06 1	1 1.07 1	1.01 1.02 1.04	1 0.97 0.96	1 0.93 0.93	1.05 0.98 1.04	0.99 0.99 0.99	1.05 1 1.07	1 1 1
0.56<< 1.03 0.61<<	1.49<> 0.49<> 1.45<>	1.07 1.03 1.54<>	1.03 1.1 1.51<>	1.1 1.06 0.99	0.54<< 1.08 0.52<<	1.11 1.08 1.04	1.02 1 1.06	1 0.97 1.04	1.06 1.03 1.04	0.99 1.01 1.02	0.99 0.98 1.04	0.99 1.02 1.02	1.01 1.01 1.01	1.01 0.97 0.94	1.01 0.97 0.97	0.92 1.04 1.03	0.97 1.03 1.06	1.01 1.04 0.99	0.97 0.95 0.96	1.01 1.01 0.97	1.05 1 0.97
0.84<< 1.05 0.57<<	0.99 1 1.02	1.01 0.97 1.06	0.96 0.99 0.99	1.14 1.03 0.97	0.7<< 1.04 0.51<<	1.16 1.1 1.04	1.06 1.07 1.07	0.97 0.95 0.95	1.03 1.01 1.01	0.99 0.97 1.03	0.98 0.97 0.97	0.97 0.98 0.97	1.02 1.01 1.04	0.98 0.98 0.98	1 1.02 1.01	1.02 0.99 1.01	1.03 1.11 1.02	1.01 1 1.01	0.98 0.95 0.97	0.99 1.01 1	0.98 1.01 0.97
0.82<< 0.56<< 1.07	0.98 0.98 1	1.07 0.95 1.12	0.95 0.96 1.35<>	1.07 1.03 0.95	0.75<< 0.53<< 1.08	1.1 0.99 1.14	1.06 1.05 1.03	1.01 1.02 1.03	1.02 1.01 1.02	0.94 0.98 1.05	0.97 0.96 0.99	1.01 1.02 0.99	0.99 1.09 0.98	0.96 0.97 0.99	1.04 1.05 0.93	1.1 1 0.91	1 1 0.98	0.96 0.98 1.02	1 0.98 0.99	1 0.97 1.06	0.97 0.96 1.04
0.55<< 0.58<< 1.03	1.02 1.05 0.98	1.1 1.06 0.98	0.51<< 0.98 1	0.98 1.14 1.03	0.56<< 0.54<< 0.48<<	1.07 1.05 1.04	1 1.03 1.02	1 1.01 1.05	1.01 1.02 1.05	1.02 1.01 1.01	1.02 1.02 0.92	1.02 1.04 1.01	1 1.03 0.99	0.98 1.03 1.06	0.97 0.99 1.02	0.94 0.87 1.06	1.02 0.92 1.07	1.03 1.02 0.97	0.99 1.02 0.94	1.02 1.03 0.96	1.01 0.98 0.93
1.01 1.02 1.02	0.98 1 1	1.01 1 1	0.98 1 0.96	1.04 1.04 0.96	0.49<< 0.56<< 0.48<<	1.01 1.02 1.09	1 0.99 1.01	1 0.96 1	1.02 0.96 0.96	0.96 1.02 1	0.96 1.03 1.03	1.02 1.06 1.03	0.99 1.06 0.99	1.06 1.03 0.99	1.03 1.06 1.01	1.05 1.05 1.09	0.98 0.95 0.97	0.95 0.94 1.01	0.94 0.95 0.97	0.94 0.96 1.02	0.95 0.96 1.01
1.02 1.09 1.11	1 1.01 0.53<<	0.98 1.01 1.05	0.97 0.98 1	1.05 0.98 1.11	0.48<< 0.49<< 0.54<<	1.04 1.06 0.57<<	1.01 1.01 1.05	0.95 0.97 0.97	1.06 1.06 1.08	1.01 0.97 1.01	0.93 1.03 1.01	1.03 1.03 1	1.09 1.05 1.04	0.97 0.98 1	1.03 1.02 1.03	0.97 0.98 0.95	1.04 1.02 0.92	1.09 1.02 1.01	0.97 0.98 0.98	1.01 0.95 1.01	0.96 0.96 0.98
1.08 1.04 1.05	0.54<< 0.52<< 0.64<<	1.03 0.98 0.96	0.93 0.96 0.95	1.09 1.04 1.01	0.53<< 0.54<< 0.6<<	0.57<< 0.57<< 1.04	0.98 0.97 0.97	0.98 0.96 1	1.07 1.02 1.09	1.02 0.96 1.02	0.96 0.99 1	0.98 1.03 0.99	0.98 1.05 0.97	0.98 1.02 0.99	1.02 1.05 1.01	1.03 1.06 1.03	0.95 1.07 1.05	0.92 1.04 1.05	1.01 0.95 0.95	0.98 0.97 0.93	1.01 0.95 1.02
1.05 1.05 1.03	0.64<< 0.61<< 0.5<<	0.96 1.05 0.96	0.95 0.99 0.98	1.01 1.01 0.98	0.6<< 0.58<< 0.48<<	1.04 1.1 1.02	0.97 0.99 1.02	1 0.97 0.98	1.09 1.07 1.02	1.02 1.01 0.98	1 0.95 0.99	1 0.96 1.02	0.99 0.96 1.03	0.97 0.97 1.02	0.99 0.96 1.03	1.03 1.06 1.04	1.05 1.05 1.06	0.95 0.99 0.95	0.93 0.96 0.98	1.02 1.06 0.96	1.01 1.05 0.97
1.06 1.01 1.13	0.57<< 0.5<< 1.03	1.01 0.96 1.03	1 0.98 1.06	1 0.98 1.01	0.48<< 0.51<< 0.5<<	1.02 1.03 1.08	1.09 1.01 1.01	1.01 1 1.01	1.09 1.05 1.02	1 0.96 1.02	0.98 0.99 1.05	1.03 0.99 1.05	0.99 0.96 0.97	1.03 1.05 0.99	0.96 0.99 0.96	1.01 1.06 1.01	1.02 1.03 1.02	1.04 1.03 1.02	1 0.95 0.98	0.95 0.98 0.98	1.04 0.97 1.03
1.07 1.04 1.08	0.99 1.02 0.95	0.99 1.03 1.06	1.04 0.96 0.96	0.55<< 1.02 0.96	1.04 0.97 1.05	1.05 1.09 1.04	0.99 1.01 0.97	1.03 0.95 1.02	1.03 1.01 0.98	0.98 1.01 1.02	0.99 1.01 1.02	1 1.02 1.05	0.97 1.04 1	0.97 0.98 1.02	1.06 1.04 1.02	1 0.98 1.04	1 0.95 1.05	0.97 1.02 1.05	0.95 0.94 0.95	0.98 1.02 0.99	1.03 1.04 0.98
0.99 1.02 0.99	0.97 1.01 0.98	0.88 1.05 0.94	0.99 1.01 1.04	0.97 1.07 0.92	0.99 1.06 0.99	1.04 1.09 0.96	0.98 0.97 1.02	0.99 0.94 1.01	1.01 0.94 1.07	0.97 0.97 1.07	0.99 0.93 0.97	0.96 0.94 1.02	0.96 0.96 1.05	1 1.01 1.01	1.02 1.14 0.98	1.05 1.07 0.99	1.07 1.04 1.01	1.07 1.04 0.97	1.04 1.04 1.01	0.99 1.02 0.96	1.01 1.02 0.98
1.04 0.99 1.1	1.07 1.04 1	1.03 1.04 1.08	0.98 0.98 1.02	0.98 1.06 1.02	1.11 1.07 1.07	1.01 1.03 1.07	1 1.01 1.01	1 1.01 0.99	1 1.01 1.09	1.05 0.99 1.05	1.04 1.02 1.01	1 1.02 1.02	0.99 0.98 0.99	0.98 0.99 0.96	0.98 0.96 0.95	0.98 0.99 0.98	0.98 0.99 0.95	0.97 0.98 0.98	1.03 0.99 1.02	1.01 0.97 0.99	0.98 0.99 1.03
0.93 0.93 1.05	0.98 0.97 0.99	0.9 1.01 0.98	0.98 0.98 0.99	0.96 0.98 1.07	0.94 0.94 0.96	0.94 0.95 0.98	0.97 0.95 0.96	1 0.96 0.96	0.97 0.98 0.99	0.99 0.96 0.95	1 0.99 1	1.04 0.95 0.97	0.96 1.04 1.02	1.05 1.05 1.05	1.06 1.09 1.06	1.03 1.09 1.05	1.03 1.08 1.09	0.99 1.01 1.01	1 1.01 1.01	0.96 1.01 0.96	0.98 0.99 0.96
0.99 1.01 0.99	1.02 0.98 0.97	1.03 0.99 1.02	1.01 1.02 1.03	1.06 1.03 1	1.02 0.92 0.86	1.06 0.93 0.81	0.97 1.06 1	0.97 1.06 1.05	1.02 1.05 1	1 1 1	0.99 0.99 1	1 1.03 0.99	0.99 0.99 1.08	1.06 0.99 0.97	1.01 0.99 1.01	0.97 0.99 0.99	0.99 0.98 1.01	0.99 0.98 0.95	1.05 1.02 0.95	1.02 0.98 1.02	0.98 1 0.97
0.99 0.99 0.99	1.02 1.02 1.02	1.01 1.01 1.04	1.04 1.04 1.04	0.97 0.97 0.97	0.95 0.93 0.93	0.93 0.93 0.93	1.02 0.99 1.02	0.99 0.99 1.02	1.02 1.01 1.02	1.02 1.01 1.02	1.01 1.01 1.01	1.02 1.01 1.02	0.98 0.98 1	1 1 1	0.96 0.96 1	1 0.96 1	0.96 0.99 0.96	1.03 1.03 1.03	1.02 1.02 1.02	1.02 1.02 1.02	
OK	OK	OK	OK	OK	OK	OK	OK	OK	OK	OK	OK	OK	OK	OK	OK	OK	OK	OK	OK	OK	OK



Experiment: P008-C1 Demo Data Set Exp | MLPA mix: P008-PMS2 C1-0523

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292	Reference	02p24.1	02-021.113540	11087-L11770
328	Reference	03q24	03-148.613920	08543-L08544
268	Reference	03q29	03-196.509270	19040-L09299
128	Reference	05q31.1	05-132.037630	00797-L00093
154	Reference	06p21.31	06-035.966720	02417-L04306
177	Reference	07p13	07-045.044390	04359-L03779
472	Reference	08q12.2	08-061.928330	15978-L18133
483	Reference	10p12.31	10-021.226290	08480-L08491
427	Reference	11p13	11-031.772220	06029-L05485
226	Reference	11p13	11-032.081900	07083-L06712
196	Reference	14q24.2	14-072.684510	07510-L07172
373	Reference	17q11.2	17-026.707650	02528-L01959
160	Reference	17q23.2	17-057.148130	08583-L08584

Median value all probe values:

[SAM] Average	[SAM] Median	[SAM] Min	[SAM] Max	[SAM] Stdev	[SAM] MAD	[REF] Average	[REF] Median	[REF] Min	[REF] Max	[REF] Stdev	[REF] MAD
0.91	1.04	0.51	1.12	0.25	0.02	1	1.01	0.92	1.05	0.03	0.02
0.96	1.04	0.51	1.47	0.31	0.08	1	1	0.95	1.05	0.03	0.02
0.93	0.98	0.71	1.11	0.15	0.13	1	0.99	0.95	1.07	0.04	0.02
0.93	0.83	0.76	1.17	0.17	0.07	1	1	0.94	1.05	0.03	0.01
0.9	0.8	0.75	1.14	0.15	0.05	1	1	0.96	1.07	0.03	0.03
0.86	1.07	0.45	1.16	0.3	0.09	1	1	0.93	1.07	0.03	0.02
0.99	1.07	0.54	1.49	0.31	0.05	1	1.01	0.92	1.06	0.03	0.01
0.83	1.03	0.49	1.08	0.26	0.05	1	1	0.95	1.04	0.03	0.02
1.09	1.04	0.52	1.54	0.39	0.43	1	1.01	0.94	1.06	0.04	0.03
0.97	0.99	0.7	1.16	0.15	0.15	1	0.99	0.97	1.06	0.02	0.01
1.03	1.03	0.97	1.1	0.04	0.03	1	0.99	0.95	1.11	0.04	0.01
0.88	0.99	0.51	1.06	0.22	0.05	1	1	0.95	1.07	0.03	0.02
0.96	0.98	0.75	1.1	0.12	0.09	1	1	0.94	1.1	0.04	0.02
0.86	0.96	0.53	1.03	0.2	0.03	1	1	0.96	1.09	0.04	0.02
1.1	1.08	0.95	1.35	0.12	0.06	1	1	0.91	1.06	0.04	0.02
0.83	0.98	0.51	1.1	0.25	0.12	1	1.01	0.94	1.03	0.02	0.01
0.91	1.05	0.54	1.14	0.23	0.07	1	1.02	0.87	1.04	0.05	0.01
0.94	1	0.48	1.04	0.19	0.03	1	1.01	0.92	1.07	0.05	0.04
0.93	1.01	0.49	1.04	0.18	0.02	1	1	0.94	1.06	0.04	0.04
0.94	1	0.56	1.02	0.16	0.02	1	1	0.96	1.09	0.03	0.01
0.94	1	0.48	1.05	0.19	0.03	1	1	0.93	1.09	0.05	0.04
0.96	1.01	0.49	1.09	0.2	0.05	1	1	0.95	1.06	0.03	0.02
0.84	1	0.53	1.11	0.26	0.11	1	1	0.92	1.08	0.04	0.02
0.82	0.93	0.53	1.09	0.24	0.16	1	0.99	0.95	1.07	0.04	0.03
0.8	0.96	0.52	1.04	0.23	0.08	1	0.99	0.95	1.07	0.04	0.03
0.89	0.96	0.6	1.05	0.18	0.08	1	1	0.93	1.09	0.04	0.02
0.91	1.01	0.58	1.1	0.2	0.04	1	0.99	0.95	1.07	0.04	0.04
0.85	0.98	0.48	1.03	0.23	0.04	1	0.99	0.95	1.06	0.03	0.03
0.89	1.01	0.48	1.09	0.23	0.05	1	1	0.95	1.04	0.03	0.02
0.86	0.98	0.5	1.04	0.23	0.05	1	1	0.95	1.06	0.03	0.02
0.99	1.06	0.5	1.13	0.2	0.04	1	1.01	0.95	1.05	0.03	0.03
0.96	1.04	0.55	1.07	0.17	0.04	1	0.99	0.95	1.06	0.03	0.02
1.02	1.02	0.96	1.09	0.04	0.02	1	1.01	0.94	1.08	0.04	0.03
1.01	1.04	0.94	1.08	0.05	0.04	1	1.01	0.9	1.05	0.04	0.02
0.98	0.99	0.88	1.04	0.04	0.02	1	0.99	0.96	1.07	0.03	0.02
1.04	1.05	1.01	1.09	0.03	0.03	1	1.01	0.93	1.14	0.06	0.05
0.97	0.98	0.92	1.04	0.04	0.02	1	1	0.96	1.07	0.03	0.02
1.03	1.03	0.98	1.11	0.04	0.04	1	1	0.97	1.05	0.02	0.01
1.03	1.04	0.98	1.07	0.03	0.02	1	0.99	0.97	1.02	0.02	0.01
1.05	1.07	1	1.1	0.04	0.03	1	1.01	0.95	1.05	0.03	0.02
0.95	0.94	0.9	0.98	0.03	0.02	1	0.99	0.96	1.06	0.03	0.03
0.96	0.97	0.93	1.01	0.02	0.01	1	1	0.94	1.09	0.04	0.02
1	0.99	0.96	1.07	0.04	0.01	1	1	0.94	1.09	0.04	0.04
1.03	1.02	0.99	1.06	0.02	0.01	1	1	0.97	1.06	0.03	0.01
1.01	1.01	0.98	1.03	0.02	0.02	1	1	0.96	1.04	0.02	0.01
0.95	0.97	0.86	0.99	0.04	0.02	1	1	0.95	1.08	0.04	0.03
0.99	0.99	0.93	1.04	0.04	0.03	1	1	0.96	1.03	0.02	0.02
0.95	1.00	0.58*	1.09			1.00	1.00	0.95	1.06		