

Table S1: Results of the Tukey HSD comparisons between pairs for tensile modulus of elasticity with difference between the pairs, 95 % confident interval and p-value.

Tensile modulus of elasticity				
Sample	difference	95 % confidence interval	p adjusted	
MB-MA	81	-104 267	0.869	
MC-MA	90	-95 275	0.794	
MD-MA	-43	-228 142	0.997	
ME-MA	140	-45 325	0.268	
MF-MA	95	-90 280	0.745	
MG-MA	25	-160 211	1.000	
MH-MA	60	-125 245	0.974	
MI-MA	62	-123 247	0.969	
MC-MB	9	-166 183	1.000	
MD-MB	-124	-299 50	0.340	
ME-MB	59	-116 233	0.969	
MF-MB	14	-161 188	1.000	
MG-MB	-56	-231 119	0.976	
MH-MB	-21	-196 153	1.000	
MI-MB	-19	-194 155	1.000	
MD-MC	-133	-308 41	0.258	
ME-MC	50	-125 224	0.989	
MF-MC	5	-170 179	1.000	
MG-MC	-65	-239 110	0.945	
MH-MC	-30	-204 145	1.000	
MI-MC	-28	-202 147	1.000	
ME-MD	183	8	357	0.034
MF-MD	138	-37 313	0.219	
MG-MD	68	-106 243	0.927	
MH-MD	103	-71 278	0.585	
MI-MD	105	-69 280	0.560	
MF-ME	-45	-220 130	0.994	
MG-ME	-115	-289 60	0.447	
MH-ME	-80	-254 95	0.844	
MI-ME	-78	-252 97	0.861	
MG-MF	-70	-244 105	0.919	
MH-MF	-35	-209 140	0.999	
MI-MF	-33	-207 142	0.999	
MH-MG	35	-140 209	0.999	
MI-MG	37	-138 211	0.999	
MI-MH	2	-173 177	1.000	

Table S2: Results of the Tukey HSD comparisons between pairs for tensile strength with difference between the pairs, 95 % confident interval and p-value.

Tensile strength				
<i>Sample</i>	<i>difference</i>	<i>95 % confidence interval</i>		<i>p adjusted</i>
MB-MA	0.8	-1.2	2.8	0.929
MC-MA	0.5	-1.6	2.5	0.996
MD-MA	-0.9	-2.9	1.1	0.873
ME-MA	0.3	-1.8	2.3	1.000
MF-MA	0.8	-1.2	2.9	0.913
MG-MA	-0.2	-2.3	1.8	1.000
MH-MA	-0.2	-2.3	1.8	1.000
MI-MA	0.2	-1.8	2.2	1.000
MC-MB	-0.3	-2.2	1.6	1.000
MD-MB	-1.7	-3.6	0.2	0.125
ME-MB	-0.5	-2.4	1.4	0.992
MF-MB	0.0	-1.9	2.0	1.000
MG-MB	-1.0	-2.9	0.9	0.706
MH-MB	-1.0	-2.9	0.9	0.707
MI-MB	-0.6	-2.5	1.3	0.982
MD-MC	-1.4	-3.3	0.5	0.332
ME-MC	-0.2	-2.1	1.7	1.000
MF-MC	0.3	-1.6	2.3	1.000
MG-MC	-0.7	-2.6	1.2	0.943
MH-MC	-0.7	-2.6	1.2	0.943
MI-MC	-0.3	-2.2	1.6	1.000
ME-MD	1.2	-0.8	3.1	0.552
MF-MD	1.7	-0.2	3.6	0.111
MG-MD	0.7	-1.3	2.6	0.965
MH-MD	0.7	-1.3	2.6	0.964
MI-MD	1.1	-0.8	3.0	0.630
MF-ME	0.6	-1.4	2.5	0.988
MG-ME	-0.5	-2.4	1.4	0.993
MH-ME	-0.5	-2.4	1.4	0.993
MI-ME	-0.1	-2.0	1.9	1.000
MG-MF	-1.1	-3.0	0.9	0.672
MH-MF	-1.1	-3.0	0.9	0.673
MI-MF	-0.6	-2.5	1.3	0.975
MH-MG	0.0	-1.9	1.9	1.000
MI-MG	0.4	-1.5	2.4	0.998
MI-MH	0.4	-1.5	2.4	0.998

Table S3: Results of the Tukey HSD comparisons between pairs for Flexural modulus of elasticity with difference between the pairs, 95 % confident interval and p-value.

Flexural modulus of elasticity				
Sample	difference	95 % confidence interval	p adjusted	
MB-MA	-95	-241	51	0.500
MC-MA	-173	-319	-27	0.009
MD-MA	-114	-260	32	0.254
ME-MA	-51	-197	95	0.971
MF-MA	-174	-320	-28	0.008
MG-MA	-231	-377	-85	0.000
MH-MA	-200	-351	-50	0.002
MI-MA	-155	-301	-9	0.029
MC-MB	-78	-224	68	0.744
MD-MB	-19	-165	127	1.000
ME-MB	44	-102	190	0.988
MF-MB	-79	-225	67	0.731
MG-MB	-136	-282	10	0.089
MH-MB	-105	-256	45	0.393
MI-MB	-60	-206	86	0.926
MD-MC	59	-87	205	0.932
ME-MC	122	-24	268	0.179
MF-MC	-1	-147	145	1.000
MG-MC	-58	-204	88	0.938
MH-MC	-27	-178	123	1.000
MI-MC	18	-128	164	1.000
ME-MD	63	-83	209	0.904
MF-MD	-60	-206	86	0.926
MG-MD	-117	-263	29	0.224
MH-MD	-86	-237	64	0.661
MI-MD	-41	-187	105	0.993
MF-ME	-123	-269	23	0.171
MG-ME	-180	-326	-34	0.005
MH-ME	-149	-300	1	0.053
MI-ME	-104	-250	42	0.374
MG-MF	-57	-203	89	0.944
MH-MF	-26	-177	124	1.000
MI-MF	19	-127	165	1.000
MH-MG	31	-120	181	0.999
MI-MG	76	-70	222	0.770

Table S4: Results of the Tukey HSD comparisons between pairs for Flexural strength with difference between the pairs, 95 % confident interval and p-value.

Flexural strength				
Sample	difference	95 % confidence interval	p adjusted	
MB-MA	-3.6	-6.5	-0.7	0.005
MC-MA	-3.1	-6.0	-0.2	0.026
MD-MA	-2.6	-5.5	0.3	0.112
ME-MA	-2.2	-5.1	0.7	0.308
MF-MA	-1.6	-4.5	1.3	0.714
MG-MA	-3.3	-6.2	-0.4	0.013
MH-MA	-4.6	-7.6	-1.6	0.000
MI-MA	-3.9	-6.8	-1.0	0.002
MC-MB	0.5	-2.4	3.4	1.000
MD-MB	1.0	-1.9	3.9	0.976
ME-MB	1.4	-1.5	4.3	0.821
MF-MB	2.0	-0.9	4.9	0.417
MG-MB	0.3	-2.6	3.2	1.000
MH-MB	-1.0	-4.0	2.0	0.977
MI-MB	-0.3	-3.2	2.6	1.000
MD-MC	0.5	-2.4	3.4	1.000
ME-MC	0.9	-2.0	3.8	0.981
MF-MC	1.5	-1.4	4.4	0.763
MG-MC	-0.2	-3.1	2.7	1.000
MH-MC	-1.5	-4.5	1.5	0.811
MI-MC	-0.8	-3.7	2.1	0.994
ME-MD	0.4	-2.5	3.3	1.000
MF-MD	1.0	-1.9	3.9	0.970
MG-MD	-0.7	-3.6	2.2	0.997
MH-MD	-2.0	-5.0	1.0	0.467
MI-MD	-1.3	-4.2	1.6	0.888
MF-ME	0.6	-2.3	3.5	0.999
MG-ME	-1.1	-4.0	1.8	0.940
MH-ME	-2.4	-5.4	0.6	0.206
MI-ME	-1.7	-4.6	1.2	0.614
MG-MF	-1.7	-4.6	1.2	0.621
MH-MF	-3.0	-6.0	0.0	0.047
MI-MF	-2.3	-5.2	0.6	0.231
MH-MG	-1.3	-4.3	1.7	0.907
MI-MG	-0.6	-3.5	2.3	0.999