

Gonsamo, A. and Chen J.M. (2012). Spectral response function comparability among 21 satellite sensors for vegetation monitoring. *IEEE Transactions on Geoscience and Remote Sensing*, in press.

$$\begin{aligned}y_{\text{red,NIR}} &= \beta_0 + \beta_1 x_{\text{red}} + \beta_2 x_{\text{NIR}} + \beta_3 x_{\text{NDVI}} + \beta_4 x_{\text{NDVI}^2} + \varepsilon \\y_{\text{NDVI}} &= \beta_0 + \beta_1 x_{\text{NDVI}} + \beta_2 x_{\text{NDVI}^2} + \varepsilon \\y_{\text{SWIR}} &= \beta_0 + \beta_1 x_{\text{SWIR}} + \varepsilon\end{aligned}\quad (2)$$

#### APPENDIX I

SRF CROSS-SENSOR CORRECTION COEFFICIENTS (INTERCEPT ( $\beta_0$ ) AND SLOPE ( $\beta_1 - \beta_4$ )) FOR ALL SENSOR SYSTEMS CONSIDERED PROVIDED FOR PAIRS OF DEPENDENT (Y) AND INDEPENDENT (X) (EQUATION 2) SENSORS FOR TOP-OF-CANOPY (TOC) REFLECTANCE AND NDVI

Y vs. X	RED					NIR					NDVI			SWIR	
	$\beta_0$	$\beta_1$	$\beta_2$	$\beta_3$	$\beta_4$	$\beta_0$	$\beta_1$	$\beta_2$	$\beta_3$	$\beta_4$	$\beta_0$	$\beta_1$	$\beta_2$	$\beta_0$	$\beta_1$
STM vs. 7ETM.	-0.006	1.005	0.005	0.017	-0.013	0.002	-0.008	1.000	-0.004	0.001	0.011	0.936	0.045	0.000	1.002
STM vs. MD	0.008	0.969	0.009	-0.015	0.006	-0.009	0.033	0.998	0.015	-0.006	0.015	0.924	0.051	-0.004	0.968
STM vs. Met	0.019	0.947	0.005	-0.047	0.029	0.005	-0.020	1.051	-0.040	0.038	0.013	1.011	-0.026	-0.001	0.996
STM vs. MR	-0.023	1.054	0.001	0.054	-0.032	-0.018	0.069	0.997	0.030	-0.012	0.022	0.913	0.058		
STM vs. MS	-0.020	1.034	0.006	0.055	-0.036	0.020	-0.076	0.996	-0.032	0.012	0.008	0.926	0.053		
STM vs. N10	0.034	1.000	-0.083	-0.137	0.125	0.010	-0.054	1.068	-0.059	0.061	-0.065	1.672	-0.543		
STM vs. N11	0.028	0.954	-0.018	-0.086	0.064	0.015	-0.078	1.085	-0.073	0.065	-0.023	1.272	-0.229		
STM vs. N12	0.027	0.959	-0.022	-0.087	0.066	0.014	-0.072	1.079	-0.070	0.063	-0.027	1.294	-0.245		
STM vs. N14	0.026	0.954	-0.016	-0.078	0.057	0.003	-0.005	1.052	-0.041	0.042	-0.009	1.197	-0.168		
STM vs. N15	0.020	0.947	0.005	-0.048	0.029	0.007	-0.029	1.052	-0.043	0.039	0.010	1.019	-0.031	-0.001	0.994
STM vs. N16	0.018	0.948	0.005	-0.045	0.027	0.000	0.014	1.054	-0.038	0.041	0.027	0.972	0.001	-0.001	0.996
STM vs. N17	0.018	0.950	0.005	-0.044	0.026	0.005	-0.020	1.051	-0.040	0.038	0.014	1.003	-0.018	-0.001	0.995
STM vs. N18	0.017	0.952	0.006	-0.040	0.024	0.003	-0.005	1.054	-0.038	0.039	0.022	0.977	0.001	-0.001	0.995
STM vs. N19	0.017	0.954	0.006	-0.038	0.022	0.006	-0.023	1.058	-0.044	0.042	0.019	0.982	-0.001	-0.001	0.991
STM vs. N6	0.035	1.005	-0.091	-0.141	0.129	0.013	-0.080	1.089	-0.075	0.078	-0.062	1.683	-0.544		
STM vs. N7	0.027	0.944	-0.007	-0.074	0.051	0.015	-0.080	1.090	-0.075	0.066	-0.006	1.161	-0.141		
STM vs. N8	0.037	1.028	-0.123	-0.163	0.160	0.014	-0.101	1.106	-0.084	0.092	-0.072	1.856	-0.697		
STM vs. N9	0.027	0.944	-0.007	-0.074	0.051	0.015	-0.078	1.085	-0.073	0.064	-0.008	1.163	-0.142		
STM vs. VGT1	0.014	0.996	-0.022	-0.048	0.038	0.006	-0.022	1.003	-0.011	0.006	-0.043	1.245	-0.178	-0.003	0.979
STM vs. VGT2	0.010	0.987	-0.008	-0.031	0.022	0.003	-0.012	1.001	-0.005	0.002	-0.021	1.110	-0.078	-0.002	0.985
7ETM vs. 5TM	0.01	1	-0	-0	0.01	-0	0.01	1	0	-0	-0	1.1	-0.1	0	1
7ETM vs. MD	0.014	0.964	0.004	-0.033	0.019	-0.011	0.041	0.998	0.018	-0.007	0.005	0.990	0.004	-0.004	0.967
7ETM vs. Met	0.024	0.942	0.000	-0.064	0.041	0.004	-0.013	1.051	-0.038	0.038	0.003	1.078	-0.077	-0.001	0.995
7ETM vs. MR	-0.018	1.050	-0.005	0.040	-0.022	-0.020	0.077	0.997	0.034	-0.014	0.015	0.957	0.031		
7ETM vs. MS	-0.015	1.031	0.000	0.040	-0.025	0.018	-0.067	0.996	-0.028	0.010	-0.001	0.977	0.021		
7ETM vs. N10	0.037	0.998	-0.089	-0.152	0.140	0.008	-0.047	1.067	-0.057	0.061	-0.075	1.758	-0.625		
7ETM vs. N11	0.032	0.950	-0.024	-0.102	0.077	0.013	-0.071	1.085	-0.070	0.065	-0.033	1.347	-0.291		
7ETM vs. N12	0.032	0.956	-0.027	-0.103	0.079	0.013	-0.064	1.078	-0.068	0.062	-0.038	1.370	-0.308		
7ETM vs. N14	0.030	0.950	-0.021	-0.093	0.070	0.002	0.002	1.051	-0.039	0.042	-0.019	1.269	-0.228		
7ETM vs. N15	0.025	0.942	0.000	-0.065	0.042	0.006	-0.022	1.052	-0.041	0.039	0.000	1.086	-0.083	-0.001	0.994
7ETM vs. N16	0.023	0.943	-0.001	-0.061	0.039	-0.001	0.021	1.054	-0.036	0.041	0.018	1.036	-0.048	-0.001	0.995
7ETM vs. N17	0.023	0.945	0.000	-0.061	0.039	0.004	-0.013	1.051	-0.038	0.037	0.004	1.070	-0.069	-0.001	0.995
7ETM vs. N18	0.022	0.947	0.000	-0.057	0.036	0.001	0.002	1.053	-0.036	0.039	0.013	1.042	-0.048	-0.001	0.995
7ETM vs. N19	0.022	0.948	0.000	-0.055	0.035	0.004	-0.016	1.058	-0.042	0.042	0.010	1.047	-0.051	-0.001	0.990
7ETM vs. N6	0.038	1.003	-0.097	-0.156	0.144	0.011	-0.072	1.088	-0.072	0.077	-0.072	1.770	-0.628		
7ETM vs. N7	0.031	0.940	-0.013	-0.090	0.064	0.014	-0.073	1.090	-0.073	0.066	-0.016	1.232	-0.199		
7ETM vs. N8	0.040	1.027	-0.129	-0.177	0.175	0.013	-0.093	1.105	-0.082	0.091	-0.082	1.947	-0.791		
7ETM vs. N9	0.031	0.940	-0.013	-0.090	0.064	0.014	-0.072	1.085	-0.071	0.063	-0.018	1.235	-0.200		
7ETM vs. VGT1	0.019	0.991	-0.027	-0.066	0.053	0.003	-0.014	1.003	-0.008	0.004	-0.056	1.326	-0.242	-0.003	0.978
7ETM vs. VGT2	0.016	0.981	-0.013	-0.049	0.036	0.001	-0.005	1.000	-0.001	0.001	-0.034	1.185	-0.135	-0.002	0.984
MD vs. 5TM	-0	1.03	-0	0.02	-0	0.01	-0	1	-0	0.01	-0	1.1	-0.1	0	1
MD vs. 7ETM.	-0	1.04	-0	0.04	-0	0.01	-0	1	-0	0.01	-0	1	-0	0	1
MD vs. Met	0.013	0.976	-0.004	-0.035	0.024	0.013	-0.051	1.053	-0.053	0.042	-0.002	1.087	-0.077	0.003	1.028
MD vs. MR	-0	1.09	-0	0.07	-0	0.03	-0.1	1	-0.1	0.02	-0	0.01	1	-0	
MD vs. MS	-0	1.07	-0	0.07	-0	0.03	-0.1	1	-0.1	0.02	-0	1	-0		
MD vs. N10	0.029	1.027	-0.095	-0.129	0.122	0.017	-0.086	1.073	-0.073	0.067	-0.081	1.762	-0.613		
MD vs. N11	0.022	0.981	-0.029	-0.075	0.060	0.022	-0.109	1.088	-0.086	0.070	-0.039	1.350	-0.284		
MD vs. N12	0.021	0.988	-0.032	-0.075	0.061	0.022	-0.104	1.082	-0.084	0.068	-0.043	1.372	-0.299		
MD vs. N14	0.020	0.981	-0.025	-0.069	0.054	0.011	-0.035	1.054	-0.052	0.046	-0.025	1.275	-0.222		
MD vs. N15	0.013	0.975	-0.004	-0.036	0.024	0.015	-0.060	1.054	-0.056	0.044	-0.005	1.095	-0.082	0.003	1.026
MD vs. N16	0.012	0.975	-0.004	-0.035	0.023	0.007	-0.016	1.056	-0.048	0.044	0.012	1.048	-0.049	0.003	1.028
MD vs. N17	0.011	0.979	-0.004	-0.032	0.021	0.013	-0.051	1.053	-0.053	0.042	-0.001	1.079	-0.070	0.003	1.027
MD vs. N18	0.010	0.981	-0.004	-0.028	0.019	0.010	-0.036	1.055	-0.050	0.043	0.007	1.052	-0.050	0.003	1.028
MD vs. N19	0.009	0.983	-0.004	-0.026	0.017	0.014	-0.055	1.060	-0.057	0.047	0.004	1.057	-0.053	0.003	1.023
MD vs. N6	0.030	1.033	-0.103	-0.131	0.125	0.020	-0.112	1.094	-0.089	0.084	-0.078	1.774	-0.615		

MD vs. N7	0.020	0.972	-0.017	-0.063	0.046	0.023	-0.111	1.092	-0.087	0.071	-0.021	1.238	-0.195
MD vs. N8	0.033	1.056	-0.136	-0.154	0.157	0.021	-0.134	1.112	-0.098	0.098	-0.089	1.954	-0.778
MD vs. N9	0.020	0.972	-0.017	-0.063	0.046	0.023	-0.110	1.087	-0.085	0.068	-0.024	1.241	-0.196
MD vs. VGT1	0.01	1.03	-0	-0	0.03	0.02	-0.1	1	-0	0.01	-0.1	1.3	-0.2
MD vs. VGT2	0	1.02	-0	-0	0.01	0.01	-0	1	-0	0.01	-0	1.2	-0.1
Met vs. 5TM	-0	1.06	-0	0.06	-0	-0	0.01	1	0.03	-0	-0	1	0.03
Met vs. 7ETM.	-0	1.07	0	0.08	-0	0	0	1	0.03	-0	0	0.9	0.06
Met vs. MD	-0	1.03	0	0.04	-0	-0	0.05	0.9	0.05	-0	0.01	0.9	0.07
Met vs. MR	-0	1.11	-0	0.11	-0.1	-0	0.08	1	0.06	-0	0.01	0.9	0.04
Met vs. MS	-0	1.09	0	0.11	-0.1	0.02	-0.1	0.9	-0	-0	-0	0.9	0.04
Met vs. N10	0.02	1.05	-0.1	-0.1	0.1	0.01	-0	1	-0	0.01	-0.1	1.7	-0.5
Met vs. N11	0.01	1	-0	-0	0.04	0.01	-0.1	1	-0	0.02	-0	1.3	-0.2
Met vs. N12	0.01	1.01	-0	-0	0.04	0.01	-0.1	1	-0	0.02	-0	1.3	-0.2
Met vs. N14	0.01	1	-0	-0	0.03	-0	0.02	1	0	0	-0	1.2	-0.1
Met vs. N15	0	1	0	0	0	0	-0	1	-0	0	-0	1	-0
Met vs. N16	0	1	0	-0	0	-0	0.03	1	0.01	0	0.01	1	0.02
Met vs. N17	-0	1	0	0	-0	0	-0	1	0	0	0	1	0.01
Met vs. N18	-0	1.01	0	0.01	-0	-0	0.02	1	0	0	0.01	1	0.02
Met vs. N19	-0	1.01	0	0.01	-0	0	-0	1	-0	0	0.01	1	0.02
Met vs. N6	0.02	1.05	-0.1	-0.1	0.1	0.01	-0.1	1	-0	0.03	-0.1	1.7	-0.5
Met vs. N7	0.01	1	-0	-0	0.02	0.01	-0.1	1	-0	0.03	-0	1.1	-0.1
Met vs. N8	0.03	1.07	-0.1	-0.1	0.13	0.01	-0.1	1.1	-0	0.04	-0.1	1.8	-0.6
Met vs. N9	0.01	1	-0	-0	0.02	0.01	-0.1	1	-0	0.02	-0	1.1	-0.1
Met vs. VGT1	-0	1.06	-0	0.01	0	0	-0	1	0.02	-0	-0	1.2	-0.1
Met vs. VGT2	-0	1.05	-0	0.03	-0	0	0	1	0.03	-0	-0	1.1	-0
MR vs. 5TM	0.03	0.94	0	-0.1	0.05	0.02	-0.1	1	-0	0.01	-0	1.2	-0.2
MR vs. 7ETM.	0.02	0.95	0.01	-0.1	0.03	0.02	-0.1	1	-0	0.01	-0	1.1	-0.1
MR vs. MD	0.033	0.913	0.010	-0.081	0.050	0.005	-0.028	1.000	-0.007	0.002	-0.027	1.124	-0.116
MR vs. Met	0.040	0.896	0.006	-0.106	0.070	0.017	-0.077	1.053	-0.057	0.043	-0.026	1.214	-0.205
MR vs. MS	0.01	0.98	0.01	-0	0	0.04	-0.1	1	-0.1	0.03	-0	1	-0
MR vs. N10	0.046	0.962	-0.080	-0.182	0.166	0.021	-0.114	1.076	-0.077	0.067	-0.096	1.898	-0.793
MR vs. N11	0.045	0.908	-0.017	-0.140	0.105	0.026	-0.136	1.089	-0.090	0.070	-0.059	1.486	-0.433
MR vs. N12	0.045	0.913	-0.020	-0.142	0.108	0.026	-0.131	1.083	-0.088	0.068	-0.064	1.511	-0.452
MR vs. N14	0.042	0.909	-0.014	-0.129	0.096	0.014	-0.061	1.055	-0.055	0.045	-0.045	1.406	-0.367
MR vs. N15	0.041	0.895	0.006	-0.108	0.071	0.019	-0.087	1.054	-0.061	0.044	-0.029	1.223	-0.211
MR vs. N16	0.038	0.899	0.006	-0.100	0.066	0.011	-0.041	1.056	-0.050	0.043	-0.009	1.168	-0.174
MR vs. N17	0.040	0.898	0.006	-0.104	0.068	0.017	-0.078	1.053	-0.057	0.043	-0.025	1.205	-0.196
MR vs. N18	0.038	0.900	0.006	-0.099	0.064	0.014	-0.062	1.056	-0.054	0.043	-0.016	1.174	-0.172
MR vs. N19	0.038	0.901	0.007	-0.099	0.064	0.018	-0.082	1.060	-0.062	0.047	-0.019	1.179	-0.174
MR vs. N6	0.048	0.965	-0.087	-0.188	0.172	0.024	-0.141	1.097	-0.093	0.083	-0.093	1.912	-0.801
MR vs. N7	0.045	0.896	-0.006	-0.130	0.092	0.027	-0.138	1.093	-0.091	0.071	-0.043	1.369	-0.335
MR vs. N8	0.048	0.991	-0.120	-0.206	0.203	0.025	-0.162	1.116	-0.103	0.097	-0.101	2.088	-0.977
MR vs. N9	0.045	0.896	-0.006	-0.130	0.092	0.027	-0.136	1.088	-0.089	0.068	-0.045	1.373	-0.337
MR vs. VGT1	0.04	0.94	-0	-0.1	0.09	0.02	-0.1	1	-0	0.02	-0.1	1.5	-0.4
MR vs. VGT2	0.04	0.93	-0	-0.1	0.07	0.02	-0.1	1	-0	0.01	-0.1	1.3	-0.3
MS vs. 5TM	0.02	0.96	-0	-0.1	0.05	-0	0.07	1	0.02	-0	-0	1.1	-0.1
MS vs. 7ETM.	0.02	0.97	0	-0	0.03	-0	0.06	1	0.02	-0	-0	1.1	-0.1
MS vs. MD	0.029	0.931	0.005	-0.077	0.050	-0.023	0.100	1.003	0.031	-0.007	0.001	1.063	-0.074
MS vs. Met	0.037	0.913	0.001	-0.103	0.070	-0.005	0.042	1.056	-0.032	0.041	0.002	1.151	-0.160
MS vs. MR	-0.004	1.019	-0.005	0.004	0.001	-0.035	0.144	1.001	0.056	-0.020	0.022	0.960	0.026
MS vs. N10	0.042	0.980	-0.087	-0.177	0.166	0.000	0.010	1.067	-0.050	0.066	-0.069	1.829	-0.737
MS vs. N11	0.042	0.925	-0.023	-0.136	0.105	0.005	-0.017	1.089	-0.063	0.068	-0.032	1.422	-0.386
MS vs. N12	0.041	0.930	-0.026	-0.138	0.108	0.004	-0.009	1.082	-0.060	0.065	-0.037	1.448	-0.405
MS vs. N14	0.039	0.926	-0.020	-0.126	0.096	-0.006	0.055	1.055	-0.035	0.047	-0.017	1.341	-0.319
MS vs. N15	0.038	0.912	0.001	-0.105	0.071	-0.004	0.033	1.057	-0.034	0.041	-0.001	1.160	-0.167
MS vs. N16	0.035	0.915	0.001	-0.097	0.067	-0.008	0.072	1.059	-0.034	0.047	0.019	1.104	-0.128
MS vs. N17	0.036	0.915	0.001	-0.101	0.068	-0.005	0.042	1.056	-0.030	0.040	0.003	1.142	-0.152
MS vs. N18	0.035	0.917	0.001	-0.096	0.065	-0.007	0.056	1.058	-0.030	0.042	0.012	1.111	-0.128
MS vs. N19	0.035	0.918	0.002	-0.096	0.065	-0.005	0.039	1.063	-0.035	0.044	0.008	1.117	-0.130
MS vs. N6	0.044	0.984	-0.095	-0.183	0.172	0.003	-0.016	1.088	-0.065	0.082	-0.067	1.842	-0.743
MS vs. N7	0.042	0.914	-0.012	-0.126	0.092	0.006	-0.020	1.094	-0.067	0.070	-0.015	1.306	-0.289
MS vs. N8	0.045	1.010	-0.128	-0.201	0.202	0.005	-0.036	1.103	-0.075	0.097	-0.074	2.015	-0.913
MS vs. N9	0.042	0.913	-0.012	-0.127	0.092	0.005	-0.018	1.089	-0.064	0.067	-0.018	1.309	-0.291
MS vs. VGT1	0.03	0.96	-0	-0.1	0.09	-0	0.05	1	0.01	0	-0.1	1.4	-0.3
MS vs. VGT2	0.03	0.95	-0	-0.1	0.07	-0	0.06	1	0.02	-0	-0	1.3	-0.2
N10 vs. 5TM	-0.1	1.02	0.08	0.15	-0.1	-0	0.05	0.9	0.05	-0	0.07	0.5	0.28
N10 vs. 7ETM.	-0.1	1.03	0.08	0.16	-0.1	-0	0.04	0.9	0.05	-0	0.07	0.5	0.29
N10 vs. MD	-0	1	0.09	0.13	-0.1	-0	0.08	0.9	0.07	-0.1	0.07	0.5	0.31
N10 vs. Met	-0.026	0.968	0.087	0.092	-0.072	-0.007	0.031	0.989	0.017	-0.011	0.066	0.534	0.267
N10 vs. MR	-0.1	1.07	0.08	0.18	-0.1	-0	0.11	0.9	0.07	-0.1	0.06	0.6	0.2
N10 vs. MS	-0.1	1.04	0.09	0.18	-0.1	-0.01	-0	0.9	0.01	-0	0.06	0.5	0.23
N10 vs. N11	-0.013	0.964	0.065	0.052	-0.044	0.003	-0.023	1.020	-0.013	0.011	0.037	0.713	0.156

N10 vs. N12	-0.014	0.971	0.061	0.053	-0.044	0.003	-0.018	1.013	-0.011	0.009	0.035	0.726	0.150
N10 vs. N14	-0.015	0.969	0.065	0.057	-0.047	-0.008	0.047	0.988	0.018	-0.010	0.046	0.664	0.193
N10 vs. N15	-0.026	0.967	0.087	0.092	-0.072	-0.005	0.022	0.989	0.015	-0.010	0.064	0.537	0.265
N10 vs. N16	-0.025	0.969	0.087	0.088	-0.069	-0.012	0.065	0.991	0.021	-0.009	0.072	0.515	0.281
N10 vs. N17	-0.028	0.971	0.087	0.096	-0.074	-0.007	0.031	0.989	0.018	-0.011	0.067	0.528	0.271
N10 vs. N18	-0.028	0.974	0.087	0.097	-0.075	-0.009	0.046	0.991	0.019	-0.010	0.071	0.515	0.281
N10 vs. N19	-0.030	0.975	0.088	0.101	-0.078	-0.006	0.028	0.996	0.013	-0.007	0.070	0.517	0.279
N10 vs. N6	0	1.01	-0	0	-0	0	-0	1	-0	0.01	0	1	0.01
N10 vs. N7	-0	0.96	0.08	0.06	-0.1	0	-0	1	-0	0.01	0.05	0.6	0.21
N10 vs. N8	0.01	1.02	-0	-0	0.02	0.01	-0	1	-0	0.02	-0	1.1	-0.1
N10 vs. N9	-0	0.96	0.08	0.07	-0.1	0	-0	1	-0	0.01	0.05	0.6	0.21
N10 vs. VGT1	-0	1.02	0.05	0.11	-0.1	-0	0.03	0.9	0.04	-0	0.04	0.7	0.21
N10 vs. VGT2	-0	1.01	0.07	0.13	-0.1	-0	0.04	0.9	0.05	-0	0.05	0.6	0.26
N11 vs. 5TM	-0	1.06	0.02	0.1	-0.1	-0	0.07	0.9	0.07	-0.1	0.03	0.7	0.18
N11 vs. 7ETM.	-0	1.06	0.02	0.12	-0.1	-0	0.06	0.9	0.06	-0.1	0.04	0.7	0.21
N11 vs. MD	-0	1.03	0.03	0.08	-0.1	-0	0.1	0.9	0.08	-0.1	0.04	0.7	0.22
N11 vs. Met	-0.012	1.000	0.024	0.042	-0.033	-0.010	0.054	0.971	0.031	-0.022	0.034	0.772	0.160
N11 vs. MR	-0.1	1.11	0.02	0.14	-0.1	-0	0.13	0.9	0.08	-0.1	0.04	0.8	0.15
N11 vs. MS	-0.1	1.09	0.03	0.15	-0.1	0.01	-0	0.9	0.02	-0	0.03	0.7	0.17
N11 vs. N10	0.01	1.04	-0.1	-0.1	0.06	-0	0.02	1	0.01	-0	-0	1.4	-0.2
N11 vs. N12	-0.001	1.006	-0.004	0.001	0.000	0.000	0.006	0.994	0.002	-0.002	-0.003	1.017	-0.010
N11 vs. N14	-0.001	1.000	0.002	0.004	-0.003	-0.011	0.069	0.969	0.030	-0.021	0.011	0.937	0.049
N11 vs. N15	-0.012	0.999	0.024	0.042	-0.033	-0.008	0.045	0.971	0.028	-0.021	0.032	0.777	0.156
N11 vs. N16	-0.011	0.999	0.024	0.039	-0.030	-0.015	0.087	0.973	0.034	-0.019	0.044	0.744	0.179
N11 vs. N17	-0.014	1.003	0.024	0.046	-0.035	-0.010	0.053	0.971	0.031	-0.022	0.036	0.764	0.165
N11 vs. N18	-0.014	1.005	0.024	0.048	-0.037	-0.013	0.068	0.973	0.032	-0.021	0.042	0.745	0.179
N11 vs. N19	-0.016	1.008	0.025	0.052	-0.039	-0.010	0.051	0.977	0.027	-0.018	0.040	0.748	0.177
N11 vs. N6	0.01	1.05	-0.1	-0.1	0.06	0	0	1	-0	0	-0	1.4	-0.2
N11 vs. N7	-0	0.99	0.01	0.01	-0	0	-0	1	-0	0	0.02	0.9	0.07
N11 vs. N8	0.02	1.06	-0.1	-0.1	0.08	0	-0	1	-0	0.01	-0.1	1.5	-0.4
N11 vs. N9	-0	0.99	0.01	0.01	-0	0	0	1	0	0	0.01	0.9	0.07
N11 vs. VGT1	-0	1.05	-0	0.06	-0	-0	0.05	0.9	0.06	-0.1	-0	0.9	0.06
N11 vs. VGT2	-0	1.05	0.01	0.07	-0.1	-0	0.06	0.9	0.06	-0.1	0.01	0.8	0.14
N12 vs. 5TM	-0	1.05	0.02	0.1	-0.1	-0	0.06	0.9	0.06	-0.1	0.03	0.7	0.19
N12 vs. 7ETM.	-0	1.06	0.03	0.12	-0.1	-0	0.05	0.9	0.06	-0.1	0.04	0.7	0.21
N12 vs. MD	-0	1.02	0.03	0.08	-0.1	-0	0.1	0.9	0.08	-0.1	0.04	0.7	0.23
N12 vs. Met	-0.011	0.993	0.027	0.041	-0.033	-0.010	0.048	0.976	0.028	-0.019	0.037	0.757	0.167
N12 vs. MR	-0.1	1.1	0.02	0.14	-0.1	-0	0.12	0.9	0.08	-0.1	0.04	0.7	0.15
N12 vs. MS	-0.1	1.08	0.03	0.14	-0.1	0.01	-0	0.9	0.02	-0	0.03	0.7	0.17
N12 vs. N10	0.01	1.03	-0.1	-0.1	0.06	-0	0.02	1	0.01	-0	-0	1.3	-0.2
N12 vs. N11	0	0.99	0	-0	-0	0	-0	1	-0	0	0	1	0.01
N12 vs. N14	0.000	0.995	0.006	0.004	-0.004	-0.011	0.064	0.975	0.028	-0.018	0.014	0.921	0.059
N12 vs. N15	-0.011	0.993	0.028	0.041	-0.033	-0.008	0.040	0.977	0.025	-0.018	0.035	0.762	0.164
N12 vs. N16	-0.010	0.993	0.027	0.038	-0.031	-0.015	0.081	0.979	0.031	-0.017	0.047	0.730	0.187
N12 vs. N17	-0.013	0.997	0.028	0.045	-0.036	-0.010	0.048	0.976	0.028	-0.020	0.038	0.750	0.173
N12 vs. N18	-0.013	0.999	0.028	0.047	-0.037	-0.012	0.063	0.979	0.030	-0.018	0.044	0.730	0.187
N12 vs. N19	-0.015	1.001	0.028	0.051	-0.040	-0.010	0.045	0.983	0.024	-0.015	0.043	0.734	0.185
N12 vs. N6	0.01	1.04	-0.1	-0.1	0.06	0	-0	1	-0	0	-0	1.3	-0.2
N12 vs. N7	-0	0.99	0.02	0.01	-0	0	-0	1	-0	0	0.02	0.9	0.08
N12 vs. N8	0.02	1.06	-0.1	-0.1	0.08	0	-0	1	-0	0.01	-0.1	1.5	-0.3
N12 vs. N9	-0	0.99	0.02	0.01	-0	0	-0	1	-0	0	0.02	0.9	0.08
N12 vs. VGT1	-0	1.05	-0	0.06	-0	-0	0.04	0.9	0.06	-0.1	-0	0.9	0.07
N12 vs. VGT2	-0	1.04	0.01	0.07	-0.1	-0	0.05	0.9	0.06	-0.1	0.02	0.8	0.14
N14 vs. 5TM	-0	1.06	0.02	0.1	-0.1	0	-0	1	0.03	-0	0.02	0.8	0.14
N14 vs. 7ETM.	-0	1.06	0.02	0.11	-0.1	0	-0	1	0.02	-0	0.03	0.8	0.16
N14 vs. MD	-0	1.03	0.02	0.08	-0.1	-0	0.03	0.9	0.05	-0	0.03	0.8	0.18
N14 vs. Met	-0.011	0.999	0.022	0.037	-0.029	0.002	-0.016	1.000	-0.002	-0.001	0.023	0.834	0.113
N14 vs. MR	-0.1	1.11	0.02	0.14	-0.1	-0	0.06	1	0.05	-0	0.03	0.8	0.1
N14 vs. MS	-0.1	1.09	0.02	0.14	-0.1	0.03	-0.1	0.9	-0	-0	0.02	0.8	0.12
N14 vs. N10	0.01	1.04	-0.1	-0.1	0.06	0.01	-0.1	1	-0	0.01	-0.1	1.4	-0.3
N14 vs. N11	0	1	-0	-0	0	0.01	-0.1	1	-0	0.02	-0	1.1	-0.1
N14 vs. N12	0	1.01	-0	-0	0	0.01	-0.1	1	-0	0.02	-0	1.1	-0.1
N14 vs. N15	-0.011	0.998	0.022	0.038	-0.029	0.004	-0.026	1.000	-0.005	0.001	0.021	0.839	0.110
N14 vs. N16	-0.010	0.998	0.022	0.034	-0.027	-0.004	0.019	1.002	0.004	0.000	0.033	0.805	0.134
N14 vs. N17	-0.012	1.002	0.022	0.042	-0.032	0.002	-0.017	1.000	-0.002	-0.001	0.024	0.826	0.119
N14 vs. N18	-0.013	1.005	0.022	0.044	-0.033	-0.001	-0.002	1.002	0.001	0.000	0.030	0.806	0.134
N14 vs. N19	-0.015	1.007	0.023	0.048	-0.036	0.003	-0.020	1.007	-0.006	0.003	0.029	0.809	0.131
N14 vs. N6	0.01	1.05	-0.1	-0.1	0.06	0.01	-0.1	1	-0	0.03	-0.1	1.4	-0.3
N14 vs. N7	-0	0.99	0.01	0.01	-0	0.01	-0.1	1	-0	0.02	0.01	1	0.02
N14 vs. N8	0.02	1.06	-0.1	-0.1	0.09	0.01	-0.1	1.1	-0	0.04	-0.1	1.6	-0.4
N14 vs. N9	-0	0.99	0.01	0.01	-0	0.01	-0.1	1	-0	0.02	0	1	0.02
N14 vs. VGT1	-0	1.05	-0	0.05	-0	0.01	-0	1	0.02	-0	-0	1	0.01

N14 vs. VGT2	-0	1.04	0.01	0.07	-0	0	-0	1	0.02	-0	0	0.9	0.09		
N15 vs. 5TM	-0	1.06	-0	0.06	-0	-0	0.02	1	0.04	-0	-0	1	0.03	0	1
N15 vs. 7ETM.	-0	1.07	0	0.08	-0	-0	0.01	1	0.03	-0	0.01	0.9	0.07	0	1
N15 vs. MD	-0	1.03	0	0.04	-0	-0	0.06	0.9	0.05	-0	0.01	0.9	0.08	-0	1
N15 vs. Met	0.000	1.000	0.000	0.000	0.000	-0.002	0.009	1.000	0.003	-0.001	0.002	0.993	0.005	0.000	1.001
N15 vs. MR	-0	1.12	-0	0.11	-0.1	-0	0.09	0.9	0.06	-0	0.01	0.9	0.04		
N15 vs. MS	-0	1.09	0	0.11	-0.1	0.02	-0.1	0.9	-0	-0	0	0.9	0.05		
N15 vs. N10	0.02	1.05	-0.1	-0.1	0.1	0	-0	1	-0	0.01	-0.1	1.6	-0.5		
N15 vs. N11	0.01	1	-0	-0	0.04	0.01	-0	1	-0	0.02	-0	1.2	-0.2		
N15 vs. N12	0.01	1.01	-0	-0	0.04	0.01	-0	1	-0	0.02	-0	1.3	-0.2		
N15 vs. N14	0.01	1	-0	-0	0.03	-0	0.03	1	0	0	-0	1.2	-0.1		
N15 vs. N16	0.001	0.999	0.000	-0.002	0.001	-0.007	0.043	1.002	0.007	0.001	0.015	0.959	0.029	0.000	1.002
N15 vs. N17	-0.002	1.004	0.000	0.004	-0.003	-0.002	0.008	1.000	0.003	-0.001	0.004	0.985	0.011	0.000	1.001
N15 vs. N18	-0.003	1.006	0.000	0.007	-0.004	-0.004	0.024	1.002	0.005	0.000	0.011	0.961	0.029	0.000	1.001
N15 vs. N19	-0.004	1.008	0.000	0.011	-0.007	-0.001	0.005	1.006	-0.001	0.003	0.009	0.966	0.027	0.000	0.996
N15 vs. N6	0.02	1.05	-0.1	-0.1	0.1	0.01	-0	1	-0	0.03	-0.1	1.7	-0.5		
N15 vs. N7	0.01	1	-0	-0	0.02	0.01	-0	1	-0	0.02	-0	1.1	-0.1		
N15 vs. N8	0.03	1.07	-0.1	-0.1	0.13	0.01	-0.1	1	-0	0.04	-0.1	1.8	-0.6		
N15 vs. N9	0.01	1	-0	-0	0.02	0.01	-0	1	-0	0.02	-0	1.1	-0.1		
N15 vs. VGT1	-0	1.06	-0	0.01	0	0	0	1	0.03	-0	-0	1.2	-0.1	-0	1
N15 vs. VGT2	-0	1.05	-0	0.03	-0	-0	0.01	1	0.03	-0	-0	1.1	-0	-0	1
N16 vs. 5TM	-0	1.06	-0	0.06	-0	0.01	-0	0.9	0.02	-0	-0	1	0	0	1
N16 vs. 7ETM.	-0	1.07	0	0.08	-0	0.01	-0	0.9	0.01	-0	-0	1	0.04	0	1
N16 vs. MD	-0	1.03	0	0.04	-0	-0	0.01	0.9	0.04	-0	-0	0.9	0.05	-0	1
N16 vs. Met	-0.001	1.002	0.000	0.002	-0.001	0.007	-0.036	0.998	-0.008	0.000	-0.013	1.034	-0.024	0.000	1.000
N16 vs. MR	-0	1.12	-0	0.11	-0.1	-0	0.03	0.9	0.04	-0	-0	1	0.01		
N16 vs. MS	-0	1.1	0	0.11	-0.1	0.03	-0.1	0.9	-0	-0	-0	1	0.02		
N16 vs. N10	0.02	1.05	-0.1	-0.1	0.09	0.01	-0.1	1	-0	0.01	-0.1	1.7	-0.5		
N16 vs. N11	0.01	1.01	-0	-0	0.03	0.02	-0.1	1	-0	0.02	-0	1.3	-0.2		
N16 vs. N12	0.01	1.01	-0	-0	0.03	0.02	-0.1	1	-0	0.02	-0.1	1.3	-0.2		
N16 vs. N14	0.01	1	-0	-0	0.03	0	-0	1	-0	0	-0	1.2	-0.2		
N16 vs. N15	-0	1	0	0	-0	0.01	-0	1	-0	0	-0	1	-0	0	1
N16 vs. N17	-0.002	1.005	0.000	0.006	-0.004	0.007	-0.037	0.997	-0.008	0.000	-0.011	1.026	-0.017	0.000	0.999
N16 vs. N18	-0.003	1.007	0.000	0.009	-0.006	0.004	-0.021	1.000	-0.005	0.000	-0.004	1.002	0.000	0.000	1.000
N16 vs. N19	-0.005	1.009	0.001	0.012	-0.008	0.008	-0.040	1.004	-0.012	0.004	-0.006	1.006	-0.002	-0.001	0.995
N16 vs. N6	0.02	1.05	-0.1	-0.1	0.1	0.02	-0.1	1	-0	0.03	-0.1	1.7	-0.5		
N16 vs. N7	0.01	1	-0	-0	0.02	0.02	-0.1	1	-0	0.03	-0	1.2	-0.1		
N16 vs. N8	0.02	1.08	-0.1	-0.1	0.13	0.02	-0.1	1.1	-0.1	0.04	-0.1	1.9	-0.7		
N16 vs. N9	0.01	1	-0	-0	0.02	0.02	-0.1	1	-0	0.02	-0	1.2	-0.1		
N16 vs. VGT1	-0	1.06	-0	0.01	-0	0.01	-0	1	0.01	-0	-0.1	1.2	-0.2	-0	1
N16 vs. VGT2	-0	1.05	-0	0.03	-0	0.01	-0	1	0.01	-0	-0	1.1	-0.1	-0	1
N17 vs. 5TM	-0	1.06	-0	0.05	-0	-0	0.01	1	0.03	-0	-0	1	0.02	0	1
N17 vs. 7ETM.	-0	1.06	0	0.07	-0	0	0.01	1	0.03	-0	0	0.9	0.06	0	1
N17 vs. MD	-0	1.02	0	0.03	-0	-0	0.05	0.9	0.05	-0	0	0.9	0.07	-0	1
N17 vs. Met	0.002	0.997	0.000	-0.004	0.003	0.000	0.001	1.000	0.000	0.000	-0.001	1.008	-0.007	0.000	1.000
N17 vs. MR	-0	1.11	-0	0.1	-0.1	-0	0.08	1	0.06	-0	0.01	0.9	0.03		
N17 vs. MS	-0	1.09	0	0.11	-0.1	0.02	-0.1	0.9	-0	-0	-0	0.9	0.04		
N17 vs. N10	0.02	1.04	-0.1	-0.1	0.1	0.01	-0	1	-0	0.01	-0.1	1.7	-0.5		
N17 vs. N11	0.01	1	-0	-0	0.04	0.01	-0.1	1	-0	0.02	-0	1.3	-0.2		
N17 vs. N12	0.01	1.01	-0	-0	0.04	0.01	-0	1	-0	0.02	-0	1.3	-0.2		
N17 vs. N14	0.01	1	-0	-0	0.03	-0	0.02	1	0	0	-0	1.2	-0.1		
N17 vs. N15	0	1	0	-0	0	0	-0	1	-0	0	-0	1	-0	0	1
N17 vs. N16	0	1	0	-0	0	-0	0.04	1	0.01	0	0.01	1	0.02	0	1
N17 vs. N18	-0.001	1.002	0.000	0.003	-0.002	-0.003	0.015	1.002	0.002	0.001	0.007	0.976	0.018	0.000	1.000
N17 vs. N19	-0.002	1.005	0.000	0.006	-0.004	0.000	-0.003	1.007	-0.004	0.004	0.005	0.980	0.015	-0.001	0.995
N17 vs. N6	0.02	1.05	-0.1	-0.1	0.1	0.01	-0.1	1	-0	0.03	-0.1	1.7	-0.5		
N17 vs. N7	0.01	0.99	-0	-0	0.03	0.01	-0.1	1	-0	0.03	-0	1.2	-0.1		
N17 vs. N8	0.03	1.07	-0.1	-0.1	0.13	0.01	-0.1	1.1	-0	0.04	-0.1	1.9	-0.7		
N17 vs. N9	0.01	0.99	-0	-0	0.02	0.01	-0.1	1	-0	0.02	-0	1.2	-0.1		
N17 vs. VGT1	-0	1.05	-0	0.01	0	0	-0	1	0.02	-0	-0	1.2	-0.1	-0	1
N17 vs. VGT2	-0	1.04	-0	0.02	-0	0	0	1	0.03	-0	-0	1.1	-0	-0	1
N18 vs. 5TM	-0	1.06	-0	0.05	-0	0	-0	0.9	0.03	-0	-0	1	0	0	1
N18 vs. 7ETM.	-0	1.06	0	0.07	-0	0.01	-0	0.9	0.02	-0	-0	1	0.04	0	1
N18 vs. MD	-0	1.02	0	0.03	-0	-0	0.03	0.9	0.05	-0	-0	0.9	0.05	-0	1
N18 vs. Met	0.002	0.995	0.000	-0.007	0.005	0.003	-0.015	0.998	-0.003	-0.001	-0.009	1.033	-0.025	0.000	1.000
N18 vs. MR	-0	1.11	-0	0.1	-0.1	-0	0.06	0.9	0.05	-0	0	1	0.02		
N18 vs. MS	-0	1.09	0	0.11	-0.1	0.03	-0.1	0.9	-0	-0	-0	1	0.03		
N18 vs. N10	0.02	1.04	-0.1	-0.1	0.1	0.01	-0	1	-0	0.01	-0.1	1.7	-0.5		
N18 vs. N11	0.01	1	-0	-0	0.04	0.01	-0.1	1	-0	0.02	-0	1.3	-0.2		
N18 vs. N12	0.01	1.01	-0	-0	0.04	0.01	-0.1	1	-0	0.02	-0	1.3	-0.2		
N18 vs. N14	0.01	1	-0	-0	0.04	0	0	1	-0	0	-0	1.2	-0.2		
N18 vs. N15	0	0.99	0	-0	0.01	0.01	-0	1	-0	0	-0	1	-0	0	1

N18 vs. N16	0	0.99	0	-0	0.01	-0	0.02	1	0	0	0	1	0	0	1
N18 vs. N17	0	1	0	-0	0	0	-0	1	-0	-0	-0	1	-0	0	1
N18 vs. N19	-0.001	1.003	0.000	0.004	-0.002	0.003	-0.018	1.004	-0.007	0.004	-0.002	1.004	-0.002	-0.001	0.995
N18 vs. N6	0.02	1.05	-0.1	-0.1	0.1	0.01	-0.1	1	-0	0.03	-0.1	1.7	-0.5		
N18 vs. N7	0.01	0.99	-0	-0	0.03	0.01	-0.1	1	-0	0.03	-0	1.2	-0.1		
N18 vs. N8	0.03	1.07	-0.1	-0.1	0.13	0.01	-0.1	1.1	-0	0.04	-0.1	1.9	-0.7		
N18 vs. N9	0.01	0.99	-0	-0	0.03	0.01	-0.1	1	-0	0.02	-0	1.2	-0.1		
N18 vs. VGT1	-0	1.05	-0	0	0.01	0.01	-0	1	0.02	-0	-0.1	1.2	-0.2	-0	1
N18 vs. VGT2	-0	1.04	-0	0.02	-0	0	-0	1	0.02	-0	-0	1.1	-0.1	-0	1
N19 vs. 5TM	-0	1.05	-0	0.05	-0	-0	0.02	0.9	0.04	-0	-0	1	0.01	0	1
N19 vs. 7ETM.	-0	1.06	0	0.07	-0	0	0.01	0.9	0.03	-0	-0	0.9	0.04	0	1
N19 vs. MD	-0	1.02	0	0.03	-0	-0	0.05	0.9	0.05	-0	-0	0.9	0.05	-0	1
N19 vs. Met	0.004	0.992	-0.001	-0.010	0.007	0.000	0.004	0.993	0.004	-0.004	-0.007	1.029	-0.023	0.001	1.005
N19 vs. MR	-0	1.11	-0	0.1	-0.1	-0	0.08	0.9	0.06	-0	0	1	0.03		
N19 vs. MS	-0	1.09	0	0.1	-0.1	0.02	-0.1	0.9	-0	-0	-0	1	0.03		
N19 vs. N10	0.02	1.04	-0.1	-0.1	0.1	0.01	-0	1	-0	0.01	-0.1	1.7	-0.5		
N19 vs. N11	0.01	1	-0	-0.1	0.04	0.01	-0.1	1	-0	0.02	-0	1.3	-0.2		
N19 vs. N12	0.01	1	-0	-0.1	0.04	0.01	-0	1	-0	0.02	-0	1.3	-0.2		
N19 vs. N14	0.01	1	-0	-0	0.04	-0	0.02	1	0.01	-0	-0	1.2	-0.2		
N19 vs. N15	0	0.99	0	-0	0.01	0	-0	1	0	-0	-0	1	-0	0	1
N19 vs. N16	0	0.99	-0	-0	0.01	-0	0.04	1	0.01	-0	0.01	1	0	0	1
N19 vs. N17	0	1	0	-0	0	0	0	1	0	-0	-0	1	-0	0	1
N19 vs. N18	0	1	0	-0	0	-0	0.02	1	0.01	-0	0	1	0	0	1
N19 vs. N6	0.02	1.05	-0.1	-0.1	0.11	0.01	-0.1	1	-0	0.02	-0.1	1.7	-0.5		
N19 vs. N7	0.01	0.99	-0	-0	0.03	0.01	-0.1	1	-0	0.02	-0	1.2	-0.1		
N19 vs. N8	0.03	1.07	-0.1	-0.1	0.14	0.01	-0.1	1	-0	0.03	-0.1	1.9	-0.7		
N19 vs. N9	0.01	0.99	-0	-0	0.03	0.01	-0.1	1	-0	0.02	-0	1.2	-0.1		
N19 vs. VGT1	-0	1.05	-0	0	0.01	0	-0	0.9	0.03	-0	-0.1	1.2	-0.2	-0	1
N19 vs. VGT2	-0	1.04	-0	0.02	-0	0	0.01	0.9	0.03	-0	-0	1.1	-0.1	-0	1
N6 vs. 5TM	-0.1	1.02	0.08	0.15	-0.1	-0	0.07	0.9	0.07	-0.1	0.06	0.5	0.27		
N6 vs. 7ETM.	-0.1	1.02	0.09	0.16	-0.1	-0	0.06	0.9	0.06	-0.1	0.07	0.5	0.28		
N6 vs. MD	-0	0.99	0.09	0.13	-0.1	-0	0.1	0.9	0.08	-0.1	0.07	0.5	0.3		
N6 vs. Met	-0.026	0.963	0.092	0.090	-0.070	-0.011	0.054	0.972	0.031	-0.022	0.062	0.536	0.255		
N6 vs. MR	-0.1	1.06	0.09	0.17	-0.1	-0	0.13	0.9	0.09	-0.1	0.06	0.6	0.2		
N6 vs. MS	-0.1	1.03	0.09	0.18	-0.1	0.01	-0	0.9	0.03	-0	0.06	0.5	0.22		
N6 vs. N10	0.000	0.995	0.006	0.000	0.001	-0.003	0.024	0.981	0.013	-0.012	-0.002	0.997	-0.012		
N6 vs. N11	-0.013	0.959	0.071	0.051	-0.042	-0.001	0.000	1.002	0.001	0.000	0.034	0.714	0.144		
N6 vs. N12	-0.014	0.965	0.067	0.052	-0.043	-0.001	0.006	0.995	0.003	-0.003	0.032	0.726	0.138		
N6 vs. N14	-0.015	0.965	0.071	0.056	-0.046	-0.012	0.070	0.971	0.031	-0.021	0.042	0.665	0.180		
N6 vs. N15	-0.026	0.962	0.092	0.091	-0.071	-0.009	0.045	0.973	0.028	-0.021	0.060	0.540	0.253		
N6 vs. N16	-0.024	0.964	0.092	0.086	-0.067	-0.016	0.087	0.975	0.034	-0.019	0.069	0.517	0.269		
N6 vs. N17	-0.027	0.966	0.092	0.094	-0.073	-0.011	0.054	0.972	0.031	-0.022	0.063	0.531	0.259		
N6 vs. N18	-0.028	0.969	0.093	0.096	-0.073	-0.013	0.068	0.974	0.033	-0.021	0.067	0.517	0.268		
N6 vs. N19	-0.029	0.970	0.093	0.100	-0.076	-0.010	0.051	0.979	0.027	-0.018	0.066	0.519	0.267		
N6 vs. N7	-0.016	0.952	0.083	0.063	-0.052	-0.001	-0.002	1.007	-0.001	0.002	0.047	0.639	0.192		
N6 vs. N8	0.005	1.016	-0.030	-0.023	0.022	0.002	-0.019	1.014	-0.008	0.008	-0.011	1.128	-0.077		
N6 vs. N9	-0.016	0.952	0.083	0.063	-0.053	-0.001	0.000	1.002	0.001	-0.001	0.046	0.639	0.192		
N6 vs. VGT1	-0	1.01	0.06	0.11	-0.1	-0	0.05	0.9	0.06	-0.1	0.04	0.7	0.2		
N6 vs. VGT2	-0	1.01	0.07	0.13	-0.1	-0	0.06	0.9	0.06	-0.1	0.05	0.6	0.25		
N7 vs. 5TM	-0	1.07	0.01	0.09	-0.1	-0	0.07	0.9	0.07	-0.1	0.02	0.8	0.12		
N7 vs. 7ETM.	-0	1.07	0.01	0.11	-0.1	-0	0.06	0.9	0.06	-0.1	0.03	0.8	0.15		
N7 vs. MD	-0	1.03	0.02	0.07	-0	-0	0.1	0.9	0.08	-0.1	0.03	0.8	0.17		
N7 vs. Met	-0.009	1.007	0.013	0.029	-0.021	-0.010	0.055	0.965	0.032	-0.024	0.019	0.862	0.098		
N7 vs. MR	-0.1	1.12	0.01	0.13	-0.1	-0	0.13	0.9	0.08	-0.1	0.02	0.8	0.1		
N7 vs. MS	-0.1	1.1	0.02	0.14	-0.1	0.01	-0	0.9	0.02	-0	0.02	0.8	0.12		
N7 vs. N10	0.014	1.048	-0.079	-0.069	0.070	-0.002	0.025	0.974	0.013	-0.014	-0.060	1.478	-0.339		
N7 vs. N11	0.002	1.008	-0.012	-0.013	0.012	0.000	0.002	0.995	0.001	-0.002	-0.016	1.101	-0.074		
N7 vs. N12	0.001	1.015	-0.016	-0.012	0.013	0.000	0.007	0.989	0.003	-0.004	-0.019	1.119	-0.085		
N7 vs. N14	0.001	1.008	-0.009	-0.009	0.009	-0.011	0.071	0.964	0.032	-0.023	-0.004	1.035	-0.022		
N7 vs. N15	-0.009	1.006	0.013	0.029	-0.021	-0.008	0.047	0.966	0.029	-0.023	0.017	0.867	0.094		
N7 vs. N16	-0.008	1.005	0.013	0.026	-0.019	-0.015	0.088	0.968	0.035	-0.021	0.030	0.832	0.120		
N7 vs. N17	-0.011	1.010	0.013	0.033	-0.024	-0.010	0.055	0.965	0.032	-0.024	0.020	0.854	0.104		
N7 vs. N18	-0.012	1.012	0.013	0.035	-0.025	-0.012	0.070	0.968	0.034	-0.023	0.027	0.833	0.120		
N7 vs. N19	-0.013	1.015	0.013	0.039	-0.028	-0.010	0.052	0.972	0.028	-0.020	0.025	0.836	0.118		
N7 vs. N6	0.01	1.06	-0.1	-0.1	0.07	0	0	1	0	-0	-0.1	1.5	-0.3		
N7 vs. N8	0.019	1.075	-0.120	-0.094	0.099	0.003	-0.017	1.007	-0.009	0.006	-0.069	1.654	-0.466		
N7 vs. N9	0.000	1.000	0.000	0.000	0.000	0.000	0.001	0.995	0.002	-0.002	-0.002	1.001	0.000		
N7 vs. VGT1	-0	1.06	-0	0.04	-0	-0	0.05	0.9	0.06	-0.1	-0	1	-0		
N7 vs. VGT2	-0	1.05	-0	0.06	-0	-0	0.06	0.9	0.06	-0.1	-0	0.9	0.07		
N8 vs. 5TM	-0.1	1.01	0.11	0.17	-0.1	-0	0.09	0.9	0.08	-0.1	0.07	0.4	0.29		
N8 vs. 7ETM.	-0.1	1.01	0.11	0.18	-0.1	-0	0.08	0.9	0.07	-0.1	0.07	0.4	0.3		
N8 vs. MD	-0	0.98	0.12	0.15	-0.1	-0	0.12	0.9	0.09	-0.1	0.07	0.4	0.32		

N8 vs. Met	-0.032	0.951	0.119	0.109	-0.084	-0.013	0.072	0.961	0.040	-0.028	0.068	0.463	0.277
N8 vs. MR	-0.1	1.05	0.11	0.19	-0.1	-0	0.15	0.9	0.09	-0.1	0.06	0.5	0.21
N8 vs. MS	-0.1	1.01	0.12	0.19	-0.1	0	0.01	0.9	0.03	-0	0.06	0.5	0.24
N8 vs. N10	-0.006	0.981	0.034	0.022	-0.019	-0.005	0.042	0.968	0.021	-0.020	0.008	0.880	0.051
N8 vs. N11	-0.019	0.946	0.099	0.071	-0.058	-0.003	0.018	0.990	0.009	-0.007	0.042	0.624	0.181
N8 vs. N12	-0.020	0.952	0.095	0.072	-0.058	-0.003	0.024	0.984	0.012	-0.009	0.041	0.634	0.176
N8 vs. N14	-0.021	0.953	0.097	0.075	-0.061	-0.014	0.087	0.959	0.039	-0.027	0.050	0.579	0.213
N8 vs. N15	-0.032	0.950	0.119	0.110	-0.084	-0.012	0.063	0.962	0.037	-0.027	0.067	0.466	0.275
N8 vs. N16	-0.030	0.953	0.119	0.104	-0.080	-0.018	0.104	0.964	0.042	-0.025	0.074	0.447	0.289
N8 vs. N17	-0.033	0.954	0.119	0.113	-0.086	-0.013	0.071	0.961	0.040	-0.028	0.069	0.458	0.280
N8 vs. N18	-0.034	0.957	0.119	0.114	-0.087	-0.016	0.086	0.963	0.041	-0.027	0.072	0.446	0.288
N8 vs. N19	-0.035	0.958	0.120	0.118	-0.089	-0.013	0.069	0.968	0.036	-0.024	0.072	0.448	0.287
N8 vs. N6	-0	0.99	0.03	0.02	-0	-0	0.02	1	0.01	-0	0.01	0.9	0.06
N8 vs. N7	-0	0.94	0.11	0.08	-0.1	-0	0.02	1	0.01	-0	0.05	0.6	0.22
N8 vs. N9	-0.022	0.939	0.110	0.082	-0.067	-0.003	0.018	0.991	0.010	-0.007	0.053	0.556	0.223
N8 vs. VGT1	-0	1	0.09	0.13	-0.1	-0	0.07	0.9	0.07	-0.1	0.05	0.6	0.24
N8 vs. VGT2	-0	0.99	0.1	0.15	-0.1	-0	0.08	0.9	0.07	-0.1	0.06	0.5	0.27
N9 vs. 5TM	-0	1.07	0.01	0.09	-0.1	-0	0.07	0.9	0.07	-0.1	0.02	0.8	0.12
N9 vs. 7ETM.	-0	1.07	0.01	0.11	-0.1	-0	0.06	0.9	0.06	-0.1	0.03	0.8	0.15
N9 vs. MD	-0	1.03	0.02	0.07	-0	-0	0.1	0.9	0.08	-0.1	0.03	0.8	0.17
N9 vs. Met	-0.009	1.007	0.013	0.028	-0.021	-0.010	0.054	0.970	0.030	-0.021	0.021	0.861	0.099
N9 vs. MR	-0.1	1.12	0.01	0.13	-0.1	-0	0.13	0.9	0.08	-0.1	0.02	0.8	0.1
N9 vs. MS	-0.1	1.1	0.01	0.14	-0.1	0.01	-0	0.9	0.02	-0	0.02	0.8	0.12
N9 vs. N10	0.014	1.048	-0.079	-0.070	0.070	-0.002	0.024	0.979	0.011	-0.011	-0.058	1.477	-0.339
N9 vs. N11	0.002	1.008	-0.012	-0.013	0.012	0.000	0.000	0.999	-0.001	0.001	-0.014	1.100	-0.074
N9 vs. N12	0.001	1.015	-0.016	-0.012	0.013	0.000	0.006	0.993	0.001	-0.002	-0.018	1.118	-0.085
N9 vs. N14	0.001	1.008	-0.009	-0.009	0.009	-0.011	0.070	0.968	0.029	-0.020	-0.003	1.033	-0.022
N9 vs. N15	-0.009	1.006	0.013	0.029	-0.021	-0.008	0.046	0.970	0.027	-0.020	0.019	0.866	0.095
N9 vs. N16	-0.008	1.005	0.013	0.025	-0.019	-0.015	0.087	0.972	0.033	-0.019	0.031	0.831	0.120
N9 vs. N17	-0.011	1.010	0.013	0.033	-0.024	-0.010	0.054	0.970	0.030	-0.021	0.022	0.853	0.105
N9 vs. N18	-0.011	1.012	0.013	0.035	-0.025	-0.012	0.068	0.972	0.032	-0.020	0.028	0.832	0.120
N9 vs. N19	-0.013	1.015	0.013	0.039	-0.028	-0.010	0.051	0.977	0.026	-0.017	0.027	0.835	0.118
N9 vs. N6	0.01	1.06	-0.1	-0.1	0.07	0	0	1	-0	0	-0.1	1.5	-0.3
N9 vs. N7	0	1	0	0	0	0	-0	1	-0	0	0	1	0
N9 vs. N8	0.02	1.08	-0.1	-0.1	0.1	0	-0	1	-0	0.01	-0.1	1.7	-0.5
N9 vs. VGT1	-0	1.06	-0	0.04	-0	-0	0.05	0.9	0.06	-0.1	-0	1	-0
N9 vs. VGT2	-0	1.05	-0	0.06	-0	-0	0.06	0.9	0.06	-0.1	-0	0.9	0.07
VGT1 vs. 5TM	-0	1.01	0.02	0.05	-0	-0	0.02	1	0.01	-0	0.04	0.8	0.14
VGT1 vs. 7ETM.	-0	1.01	0.03	0.06	-0	-0	0.01	1	0.01	-0	0.05	0.7	0.17
VGT1 vs. MD	-0.006	0.976	0.031	0.030	-0.027	-0.014	0.054	0.996	0.024	-0.010	0.051	0.722	0.184
VGT1 vs. Met	0.007	0.952	0.028	-0.004	-0.004	0.001	0.000	1.049	-0.033	0.035	0.047	0.803	0.118
VGT1 vs. MR	-0.035	1.056	0.025	0.089	-0.056	-0.024	0.092	0.995	0.041	-0.017	0.048	0.761	0.143
VGT1 vs. MS	-0.032	1.032	0.029	0.091	-0.062	0.013	-0.053	0.994	-0.019	0.006	0.040	0.760	0.148
VGT1 vs. N10	0.025	0.998	-0.059	-0.097	0.086	0.006	-0.033	1.064	-0.051	0.058	-0.029	1.399	-0.306
VGT1 vs. N11	0.016	0.955	0.006	-0.044	0.030	0.011	-0.058	1.082	-0.065	0.062	0.013	1.038	-0.052
VGT1 vs. N12	0.016	0.961	0.002	-0.044	0.031	0.010	-0.051	1.076	-0.062	0.059	0.009	1.057	-0.064
VGT1 vs. N14	0.014	0.957	0.007	-0.037	0.024	0.000	0.015	1.049	-0.034	0.040	0.025	0.970	0.000
VGT1 vs. N15	0.007	0.951	0.029	-0.005	-0.003	0.003	-0.009	1.049	-0.036	0.036	0.045	0.809	0.114
VGT1 vs. N16	0.006	0.953	0.028	-0.004	-0.004	-0.003	0.033	1.052	-0.032	0.039	0.059	0.771	0.141
VGT1 vs. N17	0.005	0.955	0.029	-0.001	-0.006	0.001	0.000	1.049	-0.033	0.035	0.048	0.796	0.124
VGT1 vs. N18	0.004	0.957	0.029	0.002	-0.008	-0.001	0.015	1.051	-0.031	0.036	0.055	0.774	0.141
VGT1 vs. N19	0.003	0.958	0.029	0.005	-0.010	0.001	-0.003	1.056	-0.037	0.039	0.053	0.778	0.138
VGT1 vs. N6	0.026	1.003	-0.066	-0.099	0.088	0.009	-0.059	1.085	-0.067	0.073	-0.026	1.407	-0.300
VGT1 vs. N7	0.014	0.946	0.017	-0.032	0.017	0.011	-0.061	1.087	-0.068	0.063	0.029	0.937	0.022
VGT1 vs. N8	0.029	1.023	-0.098	-0.121	0.116	0.010	-0.080	1.101	-0.076	0.088	-0.037	1.565	-0.424
VGT1 vs. N9	0.015	0.946	0.017	-0.032	0.017	0.011	-0.059	1.082	-0.065	0.061	0.027	0.939	0.021
VGT1 vs. VGT2	-0.004	0.991	0.014	0.016	-0.014	-0.003	0.010	0.998	0.006	-0.003	0.020	0.882	0.081
VGT2 vs. 5TM	-0	1.01	0.01	0.03	-0	-0	0.01	1	0.01	-0	0.02	0.9	0.07
VGT2 vs. 7ETM.	-0	1.02	0.01	0.05	-0	-0	0.01	1	0	-0	0.03	0.8	0.1
VGT2 vs. MD	-0.002	0.983	0.017	0.014	-0.013	-0.012	0.045	0.998	0.019	-0.007	0.033	0.829	0.115
VGT2 vs. Met	0.010	0.959	0.014	-0.021	0.010	0.003	-0.008	1.051	-0.038	0.038	0.030	0.912	0.044
VGT2 vs. MR	-0.033	1.067	0.010	0.079	-0.047	-0.021	0.082	0.996	0.035	-0.014	0.035	0.849	0.091
VGT2 vs. MS	-0.030	1.045	0.015	0.081	-0.052	0.017	-0.063	0.995	-0.026	0.009	0.024	0.853	0.093
VGT2 vs. N10	0.028	1.008	-0.075	-0.113	0.103	0.008	-0.042	1.066	-0.056	0.061	-0.048	1.543	-0.427
VGT2 vs. N11	0.020	0.964	-0.009	-0.060	0.044	0.013	-0.067	1.084	-0.070	0.064	-0.005	1.160	-0.142
VGT2 vs. N12	0.019	0.970	-0.013	-0.061	0.046	0.012	-0.060	1.078	-0.067	0.062	-0.009	1.181	-0.156
VGT2 vs. N14	0.018	0.965	-0.007	-0.053	0.038	0.002	0.006	1.051	-0.038	0.042	0.008	1.089	-0.086
VGT2 vs. N15	0.011	0.959	0.014	-0.021	0.010	0.005	-0.017	1.051	-0.040	0.038	0.028	0.919	0.039
VGT2 vs. N16	0.010	0.960	0.014	-0.020	0.009	-0.001	0.025	1.053	-0.036	0.041	0.043	0.877	0.069
VGT2 vs. N17	0.009	0.962	0.014	-0.017	0.007	0.003	-0.009	1.051	-0.037	0.037	0.031	0.905	0.051
VGT2 vs. N18	0.008	0.965	0.015	-0.014	0.005	0.001	0.006	1.053	-0.036	0.039	0.038	0.881	0.069
VGT2 vs. N19	0.007	0.966	0.015	-0.011	0.003	0.004	-0.012	1.058	-0.041	0.041	0.036	0.885	0.066

VGT2 vs. N6	0.028	1.013	-0.082	-0.115	0.106	0.011	-0.068	1.087	-0.072	0.077	-0.045	1.552	-0.425		
VGT2 vs. N7	0.018	0.955	0.002	-0.048	0.031	0.013	-0.069	1.089	-0.072	0.066	0.011	1.054	-0.062		
VGT2 vs. N8	0.032	1.035	-0.114	-0.138	0.136	0.012	-0.089	1.104	-0.081	0.091	-0.056	1.719	-0.564		
VGT2 vs. N9	0.018	0.955	0.002	-0.048	0.031	0.013	-0.067	1.084	-0.070	0.063	0.009	1.056	-0.063		
VGT2 vs. VGT1	0	1.01	-0	-0	0.02	0	-0	1	-0	0	-0	1.1	-0.1	-0	1

## APPENDIX II

SRF CROSS-SENSOR CORRECTION COEFFICIENTS (INTERCEPT ( $\beta_0$ ) AND SLOPE ( $\beta_1 - \beta_4$ )) FOR ALL SENSOR SYSTEMS CONSIDERED PROVIDED FOR PAIRS OF DEPENDENT (Y) AND INDEPENDENT (X) (EQUATION 2) SENSORS FOR TOP-OF-ATMOSPHERE (TOA) REFLECTANCE AND NDVI

Y vs. X	RED						NIR						NDVI			SWIR		
	$\beta_0$	$\beta_1$	$\beta_2$	$\beta_3$	$\beta_4$	$\beta_0$	$\beta_1$	$\beta_2$	$\beta_3$	$\beta_4$	$\beta_0$	$\beta_1$	$\beta_2$	$\beta_0$	$\beta_1$	$\beta_2$	$\beta_0$	$\beta_1$
STM vs. 7ETM.	-0.003	0.993	0.007	0.012	-0.011	0.000	-0.008	0.991	0.001	-0.002	0.004	0.946	0.047	0.000	0.957			
STM vs. MD	0.003	0.981	0.010	-0.009	0.003	-0.011	0.033	0.942	0.026	-0.016	-0.039	1.038	-0.006	-0.003	0.893			
STM vs. Met	0.003	0.994	0.006	-0.016	0.012	0.011	0.009	1.135	-0.040	0.045	0.052	1.121	-0.185	0.000	0.929			
STM vs. MR	-0.014	0.997	0.000	0.042	-0.028	-0.019	0.069	0.924	0.047	-0.030	0.023	0.817	0.158					
STM vs. MS	-0.009	0.982	0.010	0.033	-0.028	0.025	-0.058	1.030	-0.055	0.035	0.056	0.871	0.067					
STM vs. N10	0.013	1.098	-0.124	-0.083	0.113	0.014	-0.026	1.153	-0.066	0.084	0.032	1.521	-0.554					
STM vs. N11	0.006	1.029	-0.034	-0.039	0.044	0.015	-0.034	1.166	-0.064	0.075	0.043	1.290	-0.344					
STM vs. N12	0.007	1.033	-0.039	-0.042	0.048	0.015	-0.032	1.160	-0.063	0.073	0.041	1.288	-0.337					
STM vs. N14	0.005	1.025	-0.029	-0.033	0.038	0.010	0.027	1.141	-0.043	0.053	0.057	1.222	-0.287					
STM vs. N15	0.003	0.994	0.006	-0.016	0.012	0.012	-0.001	1.140	-0.044	0.047	0.052	1.130	-0.197	-0.001	0.928			
STM vs. N16	0.002	0.997	0.005	-0.013	0.010	0.010	0.054	1.149	-0.041	0.051	0.081	1.078	-0.169	0.000	0.930			
STM vs. N17	0.002	0.993	0.007	-0.014	0.010	0.011	0.008	1.141	-0.041	0.045	0.057	1.109	-0.179	0.000	0.928			
STM vs. N18	0.002	0.992	0.007	-0.012	0.008	0.011	0.027	1.148	-0.041	0.048	0.071	1.081	-0.162	0.000	0.929			
STM vs. N19	0.002	0.990	0.008	-0.012	0.008	0.012	0.009	1.143	-0.045	0.050	0.062	1.088	-0.158	-0.001	0.924			
STM vs. N6	0.014	1.104	-0.131	-0.086	0.116	0.016	-0.045	1.167	-0.077	0.102	0.029	1.538	-0.552					
STM vs. N7	0.004	1.011	-0.015	-0.028	0.028	0.016	-0.031	1.173	-0.062	0.073	0.052	1.239	-0.303					
STM vs. N8	0.016	1.137	-0.174	-0.103	0.150	0.017	-0.064	1.185	-0.087	0.123	0.030	1.665	-0.685					
STM vs. N9	0.004	1.011	-0.015	-0.028	0.028	0.016	-0.032	1.168	-0.061	0.070	0.049	1.241	-0.303					
STM vs. VGT1	0.008	1.023	-0.029	-0.035	0.036	0.002	-0.020	1.003	-0.004	0.001	-0.034	1.200	-0.160	-0.002	0.923			
STM vs. VGT2	0.005	1.005	-0.011	-0.020	0.018	0.001	-0.011	0.999	-0.001	-0.001	-0.024	1.121	-0.095	-0.002	0.926			
7ETM. vs. STM	0	1.007	-0	-0	0.01	0	0.01	1	-0	0	-0	1.1	-0.1	0	1			
7ETM. vs. MD	0.006	0.989	0.003	-0.021	0.014	-0.011	0.040	0.952	0.026	-0.015	-0.044	1.096	-0.056	-0.003	0.935			
7ETM. vs. Met	0.004	1.004	-0.004	-0.024	0.021	0.012	0.018	1.142	-0.043	0.049	0.054	1.163	-0.230	-0.001	0.973			
7ETM. vs. MR	-0.012	1.003	-0.006	0.032	-0.020	-0.020	0.077	0.934	0.049	-0.030	0.020	0.861	0.125					
7ETM. vs. MS	-0.007	0.989	0.002	0.025	-0.020	0.025	-0.048	1.037	-0.057	0.038	0.055	0.913	0.031					
7ETM. vs. N10	0.014	1.110	-0.135	-0.092	0.127	0.015	-0.017	1.160	-0.070	0.091	0.034	1.573	-0.623					
7ETM. vs. N11	0.007	1.040	-0.045	-0.047	0.055	0.017	-0.024	1.173	-0.067	0.079	0.046	1.334	-0.397					
7ETM. vs. N12	0.008	1.044	-0.050	-0.050	0.059	0.016	-0.022	1.168	-0.066	0.078	0.043	1.334	-0.392					
7ETM. vs. N14	0.006	1.035	-0.040	-0.041	0.048	0.011	0.037	1.149	-0.046	0.057	0.060	1.264	-0.337					
7ETM. vs. N15	0.004	1.004	-0.004	-0.024	0.022	0.014	0.009	1.147	-0.046	0.050	0.054	1.172	-0.242	-0.001	0.972			
7ETM. vs. N16	0.003	1.007	-0.005	-0.020	0.018	0.012	0.064	1.157	-0.044	0.054	0.084	1.115	-0.211	-0.001	0.974			
7ETM. vs. N17	0.004	1.002	-0.003	-0.022	0.020	0.012	0.018	1.148	-0.044	0.049	0.060	1.150	-0.223	-0.001	0.972			
7ETM. vs. N18	0.003	1.001	-0.003	-0.020	0.017	0.012	0.037	1.155	-0.044	0.051	0.074	1.120	-0.205	-0.001	0.973			
7ETM. vs. N19	0.004	1.000	-0.002	-0.020	0.017	0.013	0.019	1.150	-0.048	0.054	0.064	1.129	-0.202	-0.001	0.968			
7ETM. vs. N6	0.015	1.115	-0.142	-0.096	0.131	0.017	-0.036	1.174	-0.082	0.109	0.032	1.591	-0.624					
7ETM. vs. N7	0.005	1.022	-0.026	-0.036	0.038	0.017	-0.022	1.181	-0.065	0.077	0.055	1.281	-0.351					
7ETM. vs. N8	0.017	1.149	-0.186	-0.112	0.165	0.018	-0.055	1.192	-0.093	0.131	0.032	1.720	-0.765					
7ETM. vs. N9	0.005	1.022	-0.025	-0.036	0.038	0.017	-0.022	1.176	-0.064	0.074	0.052	1.284	-0.352					
7ETM. vs. VGT1	0.011	1.031	-0.037	-0.049	0.050	0.002	-0.012	1.011	-0.006	0.004	-0.039	1.264	-0.223	-0.003	0.966			
7ETM. vs. VGT2	0.008	1.012	-0.019	-0.033	0.031	0.001	-0.003	1.007	-0.003	0.002	-0.028	1.181	-0.152	-0.002	0.969			
MD vs. 5TM	-0	1.021	-0	0.01	-0	0.02	-0	1.1	-0	0.03	0.04	1	0.01	0	1.1			
MD vs. 7ETM.	-0	1.015	-0	0.02	-0	0.02	-0	1	-0	0.03	0.05	0.9	0.06	0	1.1			
MD vs. Met	0.003	1.009	-0.007	-0.014	0.014	0.025	-0.009	1.185	-0.073	0.068	0.090	1.078	-0.175	0.003	1.040			
MD vs. MR	-0	1.021	-0	0.06	-0	-0	0.03	1	0.02	-0	0.06	0.8	0.15					
MD vs. MS	-0	1.005	-0	0.04	-0	0.05	-0.1	1.1	-0.1	0.07	0.1	0.8	0.08					
MD vs. N10	0.013	1.112	-0.137	-0.083	0.116	0.028	-0.046	1.206	-0.105	0.120	0.067	1.474	-0.539					
MD vs. N11	0.006	1.044	-0.047	-0.038	0.046	0.030	-0.051	1.217	-0.097	0.101	0.081	1.242	-0.329					
MD vs. N12	0.007	1.048	-0.052	-0.040	0.050	0.029	-0.050	1.212	-0.098	0.101	0.079	1.240	-0.322					
MD vs. N14	0.005	1.038	-0.042	-0.033	0.041	0.023	0.013	1.192	-0.073	0.076	0.093	1.181	-0.278					
MD vs. N15	0.003	1.009	-0.007	-0.015	0.014	0.027	-0.018	1.190	-0.076	0.070	0.090	1.085	-0.185	0.003	1.039			
MD vs. N16	0.002	1.010	-0.008	-0.013	0.013	0.025	0.042	1.198	-0.072	0.072	0.117	1.039	-0.162	0.003	1.041			
MD vs. N17	0.002	1.008	-0.006	-0.012	0.012	0.026	-0.009	1.191	-0.074	0.068	0.096	1.064	-0.168	0.003	1.039			
MD vs. N18	0.002	1.007	-0.006	-0.011	0.010	0.026	0.012	1.198	-0.073	0.070	0.108	1.039	-0.153	0.003	1.040			
MD vs. N19	0.002	1.006	-0.005	-0.010	0.009	0.027	-0.008	1.193	-0.079	0.075	0.100	1.044	-0.148	0.003	1.035			
MD vs. N6	0.014	1.118	-0.144	-0.085	0.119	0.030	-0.067	1.221	-0.120	0.142	0.065	1.490	-0.537					
MD vs. N7	0.004	1.026	-0.028	-0.027	0.030	0.029	-0.047	1.224	-0.094	0.097	0.089	1.193	-0.289					
MD vs. N8	0.016	1.151	-0.188	-0.103	0.154	0.031	-0.087	1.241	-0.131	0.167	0.065	1.617	-0.670					
MD vs. N9	0.004	1.025	-0.028	-0.027	0.030	0.030	-0.048	1.219	-0.093	0.094	0.087	1.194	-0.289					
MD vs. VGT1	0.01	1.042	-0	0.03	0.02	-0.1	1.1	-0	0.03	0.01	1.1	-0.1	0	1				
MD vs. VGT2	0	1.024	-0	-0	0.02	0.02	-0	1.1	-0	0.03	0.02	1.1	-0.1	0	1			
Met vs. 5TM	-0	1.017	-0	0.03	-0	0	0.9	0.04	-0	-0	0.8	0.21	0	0	1.1			
Met vs. 7ETM.	-0	1.012	0	0.05	-0	-0	0.9	0.04	-0	-0	0.8	0.25	0	0	1		</	

Met vs. N12	0	1.037	-0	-0	0.03	0	-0	1	-0	0.02	-0	1.2	-0.1
Met vs. N14	0	1.027	-0	-0	0.03	-0	0.02	1	0	0	0	1.1	-0.1
Met vs. N15	0	1	0	0	0	0	-0	1	-0	0	0	1	-0
Met vs. N16	0	1	0	-0	0	0	0.04	1	-0	0.01	0.02	1	0.01
Met vs. N17	0	0.999	0	0	-0	0	-0	1	-0	0	0.01	1	0.01
Met vs. N18	-0	0.998	0	0	-0	0	0.02	1	-0	0	0.02	1	0.02
Met vs. N19	-0	0.997	0	0	-0	0	-0	1	-0	0.01	0.01	1	0.03
Met vs. N6	0.01	1.106	-0.1	-0.1	0.1	0	-0	1	-0	0.02	-0	1.4	-0.3
Met vs. N7	0	1.014	-0	-0	0.02	0.01	-0	1	-0	0.02	-0	1.1	-0.1
Met vs. N8	0.01	1.137	-0.2	-0.1	0.13	0.01	-0.1	1	-0	0.03	-0	1.6	-0.5
Met vs. N9	0	1.014	-0	-0	0.02	0.01	-0	1	-0	0.02	-0	1.1	-0.1
Met vs. VGT1	-0	1.038	-0	0	0.01	-0	-0	0.9	0.04	-0.1	-0.1	1	0.06
Met vs. VGT2	-0	1.019	-0	0.01	-0	-0	-0	0.9	0.04	-0	-0.1	0.9	0.12
MR vs. 5TM	0.01	1.012	-0	-0	0.04	0.03	-0.1	1.1	-0.1	0.04	-0	1.2	-0.2
MR vs. 7ETM.	0.01	1.003	0	-0	0.03	0.03	-0.1	1.1	-0.1	0.04	-0	1.2	-0.2
MR vs. MD	0.016	0.998	0.006	-0.055	0.041	0.006	-0.030	1.015	-0.012	0.006	-0.071	1.295	-0.257
MR vs. Met	0.008	1.021	-0.004	-0.044	0.042	0.032	-0.033	1.197	-0.086	0.076	0.054	1.290	-0.400
MR vs. MS	0	0.989	0.01	-0	0	0.06	-0.1	1.1	-0.1	0.09	0.05	1	-0.1
MR vs. N10	0.017	1.133	-0.139	-0.111	0.153	0.034	-0.073	1.221	-0.120	0.131	0.041	1.693	-0.826
MR vs. N11	0.011	1.061	-0.047	-0.067	0.078	0.036	-0.075	1.230	-0.110	0.109	0.050	1.455	-0.577
MR vs. N12	0.012	1.064	-0.052	-0.071	0.083	0.036	-0.076	1.226	-0.111	0.109	0.046	1.459	-0.575
MR vs. N14	0.009	1.056	-0.041	-0.058	0.068	0.029	-0.011	1.204	-0.085	0.083	0.064	1.382	-0.511
MR vs. N15	0.009	1.021	-0.004	-0.045	0.042	0.034	-0.042	1.202	-0.090	0.078	0.055	1.297	-0.411
MR vs. N16	0.006	1.025	-0.005	-0.036	0.036	0.031	0.019	1.209	-0.084	0.079	0.089	1.228	-0.372
MR vs. N17	0.008	1.018	-0.003	-0.043	0.040	0.033	-0.034	1.203	-0.087	0.077	0.061	1.275	-0.391
MR vs. N18	0.007	1.018	-0.002	-0.039	0.036	0.032	-0.012	1.209	-0.086	0.078	0.076	1.241	-0.369
MR vs. N19	0.008	1.015	-0.001	-0.041	0.038	0.034	-0.033	1.205	-0.093	0.083	0.064	1.255	-0.369
MR vs. N6	0.018	1.138	-0.146	-0.116	0.159	0.037	-0.095	1.237	-0.135	0.153	0.037	1.717	-0.837
MR vs. N7	0.009	1.043	-0.028	-0.054	0.059	0.036	-0.071	1.237	-0.106	0.104	0.059	1.399	-0.525
MR vs. N8	0.019	1.174	-0.191	-0.132	0.195	0.037	-0.115	1.257	-0.147	0.179	0.040	1.843	-0.991
MR vs. N9	0.009	1.042	-0.027	-0.055	0.060	0.036	-0.071	1.232	-0.105	0.102	0.056	1.402	-0.525
MR vs. VGT1	0.02	1.039	-0	-0.1	0.08	0.03	-0.1	1.1	-0.1	0.04	-0.1	1.5	-0.4
MR vs. VGT2	0.02	1.02	-0	-0.1	0.06	0.02	-0.1	1.1	-0.1	0.04	-0	1.4	-0.4
MS vs. 5TM	0.01	1.022	-0	-0	0.04	-0	0.06	1	0.04	-0	-0.1	1.2	-0.1
MS vs. 7ETM.	0.01	1.013	-0	-0	0.03	-0	0.06	1	0.05	-0	-0.1	1.1	-0.1
MS vs. MD	0.014	1.006	-0.002	-0.052	0.043	-0.025	0.095	0.901	0.052	-0.028	-0.096	1.199	-0.123
MS vs. Met	0.008	1.028	-0.013	-0.043	0.044	-0.005	0.057	1.101	-0.009	0.027	0.008	1.255	-0.291
MS vs. MR	-0.003	1.011	-0.008	0.005	0.000	-0.035	0.139	0.880	0.084	-0.051	-0.027	0.921	0.111
MS vs. N10	0.016	1.140	-0.147	-0.109	0.155	-0.001	0.025	1.114	-0.031	0.060	-0.008	1.686	-0.732
MS vs. N11	0.010	1.068	-0.056	-0.066	0.080	0.000	0.014	1.131	-0.033	0.057	0.001	1.437	-0.477
MS vs. N12	0.011	1.071	-0.061	-0.070	0.085	0.000	0.018	1.124	-0.031	0.054	-0.002	1.440	-0.475
MS vs. N14	0.008	1.063	-0.050	-0.058	0.071	-0.005	0.073	1.107	-0.015	0.037	0.017	1.358	-0.407
MS vs. N15	0.008	1.028	-0.013	-0.044	0.045	-0.004	0.046	1.107	-0.012	0.028	0.008	1.266	-0.304
MS vs. N16	0.005	1.031	-0.014	-0.036	0.039	-0.005	0.098	1.118	-0.012	0.034	0.041	1.198	-0.263
MS vs. N17	0.008	1.026	-0.012	-0.042	0.042	-0.005	0.056	1.107	-0.009	0.027	0.014	1.242	-0.283
MS vs. N18	0.007	1.025	-0.011	-0.038	0.039	-0.005	0.074	1.115	-0.009	0.029	0.029	1.209	-0.260
MS vs. N19	0.008	1.022	-0.010	-0.040	0.040	-0.005	0.058	1.110	-0.011	0.031	0.018	1.220	-0.259
MS vs. N6	0.017	1.146	-0.155	-0.114	0.161	0.000	0.008	1.127	-0.041	0.076	-0.011	1.708	-0.737
MS vs. N7	0.008	1.050	-0.037	-0.054	0.062	0.000	0.014	1.140	-0.033	0.056	0.010	1.379	-0.422
MS vs. N8	0.018	1.181	-0.200	-0.130	0.198	0.002	-0.009	1.143	-0.050	0.094	-0.009	1.839	-0.890
MS vs. N9	0.008	1.049	-0.036	-0.054	0.062	0.000	0.014	1.135	-0.031	0.053	0.007	1.382	-0.424
MS vs. VGT1	0.02	1.049	-0	-0.1	0.08	-0	0.04	1	0.04	-0	-0.1	1.4	-0.3
MS vs. VGT2	0.02	1.03	-0	-0.1	0.06	-0	0.05	1	0.04	-0	-0.1	1.3	-0.2
N10 vs. 5TM	-0	0.937	0.09	0.1	-0.1	-0	0.03	0.9	0.05	-0.1	0.01	0.5	0.36
N10 vs. 7ETM.	-0	0.931	0.09	0.11	-0.1	-0	0.02	0.9	0.05	-0.1	0.02	0.5	0.38
N10 vs. MD	-0	0.918	0.09	0.1	-0.1	-0	0.06	0.8	0.07	-0.1	-0	0.5	0.36
N10 vs. Met	-0.012	0.912	0.116	0.053	-0.062	-0.003	0.024	0.989	0.009	-0.008	0.019	0.717	0.155
N10 vs. MR	-0	0.947	0.08	0.13	-0.1	-0	0.09	0.8	0.08	-0.1	0.03	0.4	0.4
N10 vs. MS	-0	0.915	0.1	0.11	-0.1	0.01	-0	0.9	-0	-0	0.04	0.5	0.33
N10 vs. N11	-0.007	0.934	0.085	0.032	-0.042	0.002	-0.014	1.016	-0.009	0.011	0.010	0.843	0.071
N10 vs. N12	-0.007	0.940	0.079	0.033	-0.040	0.001	-0.011	1.011	-0.007	0.008	0.010	0.831	0.087
N10 vs. N14	-0.008	0.937	0.086	0.035	-0.044	-0.003	0.040	0.995	0.008	-0.006	0.019	0.799	0.102
N10 vs. N15	-0.011	0.910	0.117	0.052	-0.062	-0.001	0.014	0.994	0.006	-0.006	0.019	0.724	0.146
N10 vs. N16	-0.010	0.915	0.118	0.047	-0.057	-0.002	0.061	1.005	0.006	-0.001	0.035	0.708	0.149
N10 vs. N17	-0.012	0.911	0.117	0.054	-0.063	-0.002	0.023	0.995	0.008	-0.007	0.023	0.709	0.157
N10 vs. N18	-0.012	0.912	0.118	0.053	-0.062	-0.002	0.039	1.002	0.007	-0.004	0.032	0.697	0.162
N10 vs. N19	-0.012	0.910	0.118	0.055	-0.064	-0.001	0.023	0.997	0.005	-0.003	0.027	0.694	0.171
N10 vs. N6	0	1.004	-0	0	-0	-0	1	-0	0.01	0	1	0.02	
N10 vs. N7	-0	0.916	0.1	0.04	-0.1	0	-0	1	-0	0.01	0.02	0.8	0.08
N10 vs. N8	0	1.031	-0	-0	0.02	0	-0	1	-0	0.02	-0	1.1	-0
N10 vs. N9	-0	0.916	0.1	0.04	-0.1	0	-0	1	-0	0.01	0.01	0.8	0.08
N10 vs. VGT1	-0	0.953	0.06	0.08	-0.1	-0	0.01	0.9	0.06	-0.1	-0	0.6	0.3

N10 vs. VGT2	-0	0.937	0.08	0.09	-0.1	-0	0.02	0.9	0.06	-0.1	-0	0.6	0.32
N11 vs. 5TM	-0	0.993	0.02	0.06	-0.1	-0	0.04	0.8	0.06	-0.1	-0	0.6	0.34
N11 vs. 7ETM.	-0	0.988	0.03	0.08	-0.1	-0	0.04	0.8	0.06	-0.1	0.01	0.6	0.37
N11 vs. MD	-0	0.972	0.03	0.05	-0	-0	0.07	0.8	0.08	-0.1	-0	0.7	0.33
N11 vs. Met	-0.004	0.972	0.036	0.022	-0.026	-0.005	0.037	0.973	0.017	-0.018	0.012	0.840	0.124
N11 vs. MR	-0	1	0.02	0.1	-0.1	-0	0.1	0.8	0.09	-0.1	0.02	0.5	0.41
N11 vs. MS	-0	0.977	0.03	0.08	-0.1	0.01	-0	0.9	0.01	-0	0.04	0.6	0.35
N11 vs. N10	0.01	1.067	-0.1	-0	0.06	-0	0.02	1	0.01	-0	-0	1.2	-0.1
N11 vs. N12	0.000	1.006	-0.006	-0.001	0.002	-0.001	0.004	0.994	0.002	-0.003	0.000	0.991	0.013
N11 vs. N14	0.000	0.997	0.003	0.002	-0.003	-0.005	0.054	0.978	0.017	-0.016	0.010	0.947	0.040
N11 vs. N15	-0.004	0.971	0.036	0.022	-0.026	-0.003	0.028	0.978	0.014	-0.016	0.012	0.848	0.114
N11 vs. N16	-0.003	0.973	0.036	0.019	-0.024	-0.004	0.073	0.989	0.014	-0.011	0.032	0.825	0.123
N11 vs. N17	-0.005	0.971	0.036	0.024	-0.028	-0.004	0.036	0.979	0.016	-0.017	0.017	0.830	0.129
N11 vs. N18	-0.004	0.971	0.037	0.024	-0.028	-0.004	0.052	0.987	0.015	-0.014	0.027	0.814	0.137
N11 vs. N19	-0.005	0.970	0.038	0.026	-0.030	-0.003	0.036	0.982	0.013	-0.013	0.021	0.811	0.147
N11 vs. N6	0.01	1.073	-0.1	-0	0.06	-0	0	1	0	-0	-0	1.2	-0.1
N11 vs. N7	-0	0.982	0.02	0.01	-0	0	-0	1	-0	0	0.01	1	0.03
N11 vs. N8	0.01	1.103	-0.1	-0.1	0.09	0	-0	1	-0	0.01	-0	1.3	-0.2
N11 vs. N9	-0	0.982	0.02	0.01	-0	0	-0	1	-0	0	0.01	1	0.03
N11 vs. VGT1	-0	1.012	-0	0.04	-0	-0	0.03	0.8	0.07	-0.1	-0	0.8	0.22
N11 vs. VGT2	-0	0.994	0.01	0.05	-0	-0	0.03	0.8	0.07	-0.1	-0	0.7	0.27
N12 vs. 5TM	-0	0.987	0.03	0.06	-0.1	-0	0.04	0.9	0.06	-0.1	-0	0.6	0.32
N12 vs. 7ETM.	-0	0.982	0.03	0.08	-0.1	-0	0.03	0.8	0.06	-0.1	0	0.6	0.36
N12 vs. MD	-0	0.966	0.04	0.05	-0.1	-0	0.07	0.8	0.08	-0.1	-0	0.7	0.32
N12 vs. Met	-0.005	0.967	0.041	0.023	-0.028	-0.004	0.034	0.979	0.015	-0.015	0.012	0.851	0.110
N12 vs. MR	-0	0.994	0.02	0.1	-0.1	-0	0.1	0.8	0.09	-0.1	0.02	0.5	0.39
N12 vs. MS	-0	0.971	0.04	0.08	-0.1	0.01	-0	0.9	0	-0	0.04	0.6	0.33
N12 vs. N10	0.01	1.061	-0.1	-0	0.05	-0	0.01	1	0.01	-0	-0	1.2	-0.2
N12 vs. N11	0	0.994	0.01	0	-0	0	-0	1	-0	0	0	1	-0
N12 vs. N14	-0.001	0.992	0.009	0.003	-0.005	-0.004	0.050	0.984	0.015	-0.013	0.011	0.956	0.027
N12 vs. N15	-0.004	0.966	0.042	0.023	-0.028	-0.002	0.024	0.984	0.012	-0.013	0.012	0.859	0.100
N12 vs. N16	-0.004	0.968	0.042	0.020	-0.026	-0.004	0.070	0.995	0.012	-0.008	0.032	0.834	0.109
N12 vs. N17	-0.005	0.966	0.042	0.025	-0.030	-0.003	0.033	0.985	0.014	-0.014	0.017	0.841	0.114
N12 vs. N18	-0.005	0.965	0.043	0.025	-0.030	-0.003	0.048	0.992	0.013	-0.011	0.027	0.824	0.123
N12 vs. N19	-0.005	0.964	0.043	0.027	-0.032	-0.003	0.033	0.987	0.011	-0.010	0.021	0.822	0.132
N12 vs. N6	0.01	1.067	-0.1	-0	0.06	0	-0	1	0	0	-0	1.2	-0.1
N12 vs. N7	-0	0.977	0.03	0.01	-0	0	-0	1	-0	0.01	0.01	1	0.01
N12 vs. N8	0.01	1.097	-0.1	-0.1	0.08	0	-0	1	-0	0.01	-0	1.3	-0.2
N12 vs. N9	-0	0.977	0.03	0.01	-0	0	-0	1	-0	0	0.01	1	0.01
N12 vs. VGT1	-0	1.006	0	0.04	-0	-0	0.03	0.9	0.07	-0.1	-0	0.8	0.21
N12 vs. VGT2	-0	0.988	0.02	0.05	-0	-0	0.03	0.9	0.06	-0.1	-0	0.8	0.25
N14 vs. 5TM	-0	0.995	0.02	0.06	-0	-0	0	0.9	0.04	-0	-0	0.7	0.3
N14 vs. 7ETM.	-0	0.99	0.03	0.07	-0.1	-0	-0	0.9	0.04	-0	-0	0.6	0.34
N14 vs. MD	-0	0.973	0.03	0.05	-0	-0	0.02	0.8	0.06	-0.1	-0.1	0.7	0.29
N14 vs. Met	-0.004	0.974	0.032	0.020	-0.024	0.001	-0.016	0.993	-0.001	-0.001	0.001	0.891	0.088
N14 vs. MR	-0	1.001	0.02	0.1	-0.1	-0	0.05	0.8	0.06	-0.1	0.01	0.6	0.37
N14 vs. MS	-0	0.979	0.03	0.08	-0.1	0.02	-0.1	0.9	-0	-0	0.03	0.6	0.32
N14 vs. N10	0.01	1.07	-0.1	-0	0.06	0	-0	1	-0	0.01	-0	1.3	-0.2
N14 vs. N11	0	1.003	-0	-0	0	0.01	-0.1	1	-0	0.02	-0	1.1	-0
N14 vs. N12	0	1.008	-0	-0	0.01	0.01	-0.1	1	-0	0.02	-0	1	-0
N14 vs. N15	-0.004	0.974	0.033	0.020	-0.024	0.003	-0.026	0.998	-0.004	0.000	0.002	0.899	0.078
N14 vs. N16	-0.003	0.975	0.033	0.017	-0.021	0.001	0.021	1.010	-0.002	0.004	0.022	0.873	0.088
N14 vs. N17	-0.004	0.973	0.033	0.022	-0.025	0.002	-0.018	0.999	-0.002	-0.001	0.007	0.880	0.093
N14 vs. N18	-0.004	0.973	0.034	0.022	-0.026	0.001	-0.002	1.007	-0.002	0.002	0.017	0.862	0.103
N14 vs. N19	-0.004	0.972	0.034	0.024	-0.027	0.002	-0.018	1.002	-0.005	0.004	0.011	0.860	0.112
N14 vs. N6	0.01	1.076	-0.1	-0	0.06	0	-0.1	1	-0	0.02	-0	1.3	-0.2
N14 vs. N7	-0	0.985	0.02	0.01	-0	0.01	-0.1	1	-0	0.02	-0	1	-0
N14 vs. N8	0.01	1.106	-0.1	-0.1	0.09	0.01	-0.1	1	-0	0.03	-0	1.4	-0.3
N14 vs. N9	-0	0.985	0.02	0.01	-0	0.01	-0.1	1	-0	0.02	-0	1	-0
N14 vs. VGT1	-0	1.014	-0	0.03	-0	-0	-0	0.9	0.04	-0.1	-0	0.9	0.18
N14 vs. VGT2	-0	0.996	0.01	0.04	-0	-0	-0	0.9	0.04	-0	-0	0.8	0.23
N15 vs. 5TM	-0	1.018	-0	0.03	-0	-0	0.01	0.9	0.05	-0	-0	0.8	0.22
N15 vs. 7ETM.	-0	1.012	0	0.05	-0	-0	0.01	0.9	0.04	-0	-0	0.7	0.27
N15 vs. MD	-0	0.996	0.01	0.02	-0	-0	0.05	0.8	0.06	-0.1	-0.1	0.8	0.21
N15 vs. Met	0.000	1.000	0.000	0.000	-0.002	0.010	0.995	0.003	-0.002	0.000	0.991	0.011	0.000
N15 vs. MR	-0	1.022	-0	0.08	-0	-0	0.08	0.8	0.07	-0.1	-0	0.6	0.33
N15 vs. MS	-0	1.003	0	0.06	-0	0.01	-0	0.9	-0	-0	0.03	0.7	0.27
N15 vs. N10	0.01	1.1	-0.1	-0.1	0.1	0	-0	1	-0	0.01	-0	1.4	-0.3
N15 vs. N11	0	1.032	-0	-0	0.03	0	-0	1	-0	0.02	-0	1.2	-0.1
N15 vs. N12	0	1.037	-0	-0	0.03	0	-0	1	-0	0.02	-0	1.2	-0.1
N15 vs. N14	0	1.027	-0	-0	0.03	-0	0.03	1	0	0	-0	1.1	-0.1
N15 vs. N16	0.000	1.001	0.000	-0.001	0.001	-0.002	0.047	1.011	0.001	0.004	0.023	0.965	0.017

N15 vs. N17	0.000	0.999	0.000	0.002	-0.002	-0.001	0.008	1.001	0.002	-0.001	0.005	0.979	0.017	0.000	1.000
N15 vs. N18	-0.001	0.998	0.001	0.003	-0.003	-0.001	0.024	1.008	0.002	0.002	0.017	0.958	0.030	0.000	1.001
N15 vs. N19	-0.001	0.998	0.002	0.004	-0.004	-0.001	0.009	1.003	-0.001	0.003	0.010	0.957	0.039	0.000	0.996
N15 vs. N6	0.01	1.106	-0.1	-0.1	0.1	0	-0	1	-0	0.02	-0	1.4	-0.3		
N15 vs. N7	0	1.015	-0	-0	0.02	0	-0	1	-0	0.02	-0	1.1	-0.1		
N15 vs. N8	0.01	1.138	-0.2	-0.1	0.13	0	-0	1	-0	0.03	-0	1.6	-0.5		
N15 vs. N9	0	1.014	-0	-0	0.02	0	-0	1	-0	0.02	-0	1.1	-0.1		
N15 vs. VGT1	-0	1.038	-0	0	0.01	-0	-0	0.9	0.05	-0.1	-0.1	1	0.07	-0	1
N15 vs. VGT2	-0	1.02	-0	0.01	-0	-0	0	0.9	0.05	-0.1	-0.1	0.9	0.13	-0	1
N16 vs. 5TM	-0	1.017	-0	0.04	-0	-0	-0	0.9	0.04	-0	-0.1	0.8	0.2	0	1.1
N16 vs. 7ETM.	-0	1.012	0	0.05	-0	-0	-0	0.8	0.03	-0	-0	0.8	0.25	0	1
N16 vs. MD	-0	0.995	0.01	0.03	-0	-0	0	0.8	0.05	-0.1	-0.1	0.9	0.19	-0	1
N16 vs. Met	0.000	1.000	0.000	0.001	-0.001	0.001	-0.037	0.983	0.001	-0.005	-0.024	1.026	-0.006	0.000	0.999
N16 vs. MR	-0	1.022	-0	0.08	-0.1	-0	0.03	0.8	0.06	-0.1	-0	0.7	0.31		
N16 vs. MS	-0	1.003	0	0.06	-0	0.02	-0.1	0.9	-0	-0	0.01	0.7	0.26		
N16 vs. N10	0.01	1.099	-0.1	-0.1	0.1	0	-0.1	1	-0	0	-0.1	1.5	-0.4		
N16 vs. N11	0	1.031	-0	-0	0.03	0.01	-0.1	1	-0	0.01	-0	1.2	-0.2		
N16 vs. N12	0	1.037	-0	-0	0.03	0.01	-0.1	1	-0	0.01	-0	1.2	-0.2		
N16 vs. N14	0	1.026	-0	-0	0.03	0	-0	1	0	-0	-0	1.1	-0.1		
N16 vs. N15	0	0.999	0	0	-0	0	-0	1	-0	-0	-0	1	-0	0	1
N16 vs. N17	-0.001	0.999	0.001	0.003	-0.003	0.002	-0.038	0.989	-0.001	-0.004	-0.018	1.013	0.001	0.000	0.998
N16 vs. N18	-0.001	0.998	0.001	0.004	-0.004	0.001	-0.023	0.997	-0.001	-0.002	-0.006	0.991	0.014	0.000	0.999
N16 vs. N19	-0.001	0.997	0.002	0.005	-0.005	0.002	-0.038	0.992	-0.004	0.001	-0.013	0.991	0.023	-0.001	0.994
N16 vs. N6	0.01	1.105	-0.1	-0.1	0.1	0	-0.1	1	-0	0.01	-0.1	1.5	-0.4		
N16 vs. N7	0	1.014	-0	-0	0.02	0.01	-0.1	1	-0	0.02	-0	1.2	-0.1		
N16 vs. N8	0.01	1.137	-0.2	-0.1	0.13	0.01	-0.1	1	-0	0.02	-0.1	1.6	-0.5		
N16 vs. N9	0	1.014	-0	-0	0.02	0.01	-0.1	1	-0	0.01	-0	1.2	-0.1		
N16 vs. VGT1	-0	1.037	-0	0	0.01	-0	-0.1	0.9	0.04	-0.1	-0.1	1	0.05	-0	1
N16 vs. VGT2	-0	1.019	-0	0.02	-0	-0	-0	0.9	0.04	-0	-0.1	1	0.11	-0	1
N17 vs. 5TM	-0	1.018	-0	0.03	-0	-0	0	0.9	0.04	-0	-0	0.8	0.2	0	1.1
N17 vs. 7ETM.	-0	1.012	0	0.04	-0	-0	-0	0.9	0.04	-0	-0	0.8	0.25	0	1
N17 vs. MD	-0	0.996	0	0.02	-0	-0	0.04	0.8	0.06	-0.1	-0.1	0.9	0.19	-0	1
N17 vs. Met	0.000	1.001	-0.001	-0.002	0.002	-0.001	0.001	0.994	0.001	-0.001	-0.006	1.012	-0.007	0.000	1.001
N17 vs. MR	-0	1.021	-0	0.08	-0	0.07	0.8	0.07	-0.1	-0	0.02	0.7	0.31		
N17 vs. MS	-0	1.003	0	0.06	-0	0.01	-0.1	0.9	-0	-0	0.02	0.7	0.26		
N17 vs. N10	0.01	1.101	-0.1	-0.1	0.1	0	-0	1	-0	0.01	-0	1.4	-0.4		
N17 vs. N11	0	1.033	-0	-0	0.03	0	-0	1	-0	0.02	-0	1.2	-0.2		
N17 vs. N12	0.01	1.038	-0	-0	0.04	0	-0	1	-0	0.02	-0	1.2	-0.2		
N17 vs. N14	0	1.028	-0	-0	0.03	-0	0.02	1	0	0	-0	1.1	-0.1		
N17 vs. N15	0	1.001	0	-0	0	0	-0	1	-0	0	-0	1	-0	0	1
N17 vs. N16	0	1.002	-0	-0	0	-0	0.04	1	-0	0.01	0.02	1	0	0	1
N17 vs. N18	0.000	0.999	0.000	0.001	-0.001	0.000	0.016	1.008	0.000	0.002	0.012	0.978	0.013	0.000	1.001
N17 vs. N19	0.000	0.998	0.001	0.002	-0.002	0.000	0.001	1.003	-0.003	0.004	0.005	0.978	0.022	-0.001	0.996
N17 vs. N6	0.01	1.107	-0.1	-0.1	0.1	0	-0	1	-0	0.02	-0	1.5	-0.4		
N17 vs. N7	0	1.016	-0	-0	0.02	0	-0	1	-0	0.02	-0	1.1	-0.1		
N17 vs. N8	0.02	1.139	-0.2	-0.1	0.13	0	-0.1	1	-0	0.03	-0	1.6	-0.5		
N17 vs. N9	0	1.015	-0	-0	0.02	0	-0	1	-0	0.02	-0	1.1	-0.1		
N17 vs. VGT1	-0	1.038	-0	0	0.01	-0	-0	0.9	0.04	-0.1	-0.1	1	0.05	-0	1
N17 vs. VGT2	-0	1.02	-0	0.01	-0	-0	-0	0.9	0.04	-0	-0.1	1	0.11	-0	1
N18 vs. 5TM	-0	1.018	-0	0.03	-0	-0	-0	0.9	0.04	-0	-0	0.9	0.19	0	1.1
N18 vs. 7ETM.	-0	1.013	-0	0.04	-0	-0	-0	0.9	0.04	-0	-0	0.8	0.23	0	1
N18 vs. MD	-0	0.997	0	0.02	-0	-0	0.02	0.8	0.06	-0.1	-0.1	0.9	0.18	-0	1
N18 vs. Met	0.001	1.002	-0.001	-0.003	0.003	-0.000	-0.014	0.986	0.002	-0.003	-0.018	1.035	-0.021	0.000	1.000
N18 vs. MR	-0	1.021	-0	0.08	-0	0.05	0.8	0.06	-0.1	-0	0.02	0.7	0.3		
N18 vs. MS	-0	1.003	0	0.06	-0	0.01	-0.1	0.9	-0	-0	0.01	0.7	0.25		
N18 vs. N10	0.01	1.102	-0.1	-0.1	0.1	0	-0	1	-0	0	-0	1.5	-0.4		
N18 vs. N11	0	1.035	-0	-0	0.03	0	-0.1	1	-0	0.02	-0	1.2	-0.2		
N18 vs. N12	0.01	1.039	-0	-0	0.04	0	-0.1	1	-0	0.01	-0	1.2	-0.2		
N18 vs. N14	0	1.029	-0	-0	0.03	-0	0	1	0	-0	-0	1.2	-0.1		
N18 vs. N15	0	1.002	-0	-0	0	0	-0	1	-0	-0	-0	1	-0	0	1
N18 vs. N16	0	1.003	-0	-0	0	-0	0.02	1	0	0	0.01	1	-0	0	1
N18 vs. N17	0	1.001	0	-0	0	0	-0	1	0	-0	-0	1	-0	0	1
N18 vs. N19	0.000	0.999	0.001	0.001	-0.001	0.001	-0.015	0.995	-0.003	0.002	-0.007	1.000	0.008	-0.001	0.995
N18 vs. N6	0.01	1.109	-0.1	-0.1	0.1	0	-0.1	1	-0	0.02	-0	1.5	-0.4		
N18 vs. N7	0	1.017	-0	-0	0.02	0	-0.1	1	-0	0.02	-0	1.2	-0.1		
N18 vs. N8	0.02	1.14	-0.2	-0.1	0.14	0	-0.1	1	-0	0.03	-0	1.6	-0.5		
N18 vs. N9	0	1.017	-0	-0	0.02	0	-0.1	1	-0	0.02	-0	1.2	-0.1		
N18 vs. VGT1	0	1.039	-0	-0	0.01	-0	-0	0.9	0.04	-0.1	-0.1	1.1	0.03	-0	1
N18 vs. VGT2	-0	1.02	-0	0.01	-0	-0	0.9	0.04	-0	-0.1	1	0.09	-0	1	
N19 vs. 5TM	-0	1.018	-0	0.03	-0	-0	0	0.9	0.05	-0	-0	0.9	0.18	0	1.1
N19 vs. 7ETM.	-0	1.013	-0	0.04	-0	-0	-0	0.9	0.04	-0	-0	0.8	0.22	0	1
N19 vs. MD	-0	0.997	0	0.02	-0	-0	0.04	0.8	0.06	-0.1	-0.1	0.9	0.17	-0	1

N19 vs. Met	0.001	1.003	-0.002	-0.004	0.004	-0.001	0.001	0.991	0.004	-0.005	-0.010	1.035	-0.029	0.001	1.005
N19 vs. MR	-0	1.021	-0	0.07	-0	-0	0.07	0.8	0.07	-0.1	-0	0.7	0.3		
N19 vs. MS	-0	1.003	0	0.06	-0	0.01	-0.1	0.9	-0	-0	0.01	0.7	0.24		
N19 vs. N10	0.01	1.103	-0.1	-0.1	0.1	0	-0	1	-0	0	-0	1.5	-0.4		
N19 vs. N11	0	1.036	-0	-0	0.04	0	-0	1	-0	0.01	-0	1.2	-0.2		
N19 vs. N12	0.01	1.04	-0	-0	0.04	0	-0	1	-0	0.01	-0	1.2	-0.2		
N19 vs. N14	0	1.03	-0	-0	0.03	-0	0.02	1	0	-0	-0	1.2	-0.1		
N19 vs. N15	0	1.003	-0	-0	0	0	-0	1	0	-0	-0	1	-0	0	1
N19 vs. N16	0	1.004	-0	-0	0	-0	0.04	1	0	0	0.01	1	-0	0	1
N19 vs. N17	0	1.002	-0	-0	0	0	-0	1	0	-0	-0	1	-0	0	1
N19 vs. N18	0	1.001	-0	-0	0	-0	0.02	1	0	-0	0.01	1	-0	0	1
N19 vs. N6	0.01	1.11	-0.1	-0.1	0.1	0	-0	1	-0	0.01	-0	1.5	-0.4		
N19 vs. N7	0	1.018	-0	-0	0.02	0	-0	1	-0	0.02	-0	1.2	-0.1		
N19 vs. N8	0.02	1.142	-0.2	-0.1	0.14	0	-0.1	1	-0	0.02	-0	1.6	-0.5		
N19 vs. N9	0	1.018	-0	-0	0.02	0	-0	1	-0	0.01	-0	1.2	-0.1		
N19 vs. VGT1	0	1.039	-0	-0	0.02	-0	-0	0.9	0.05	-0.1	-0.1	1.1	0.02	-0	1
N19 vs. VGT2	-0	1.021	-0	0.01	0	-0	-0	0.9	0.05	-0.1	-0.1	1	0.08	-0	1
N6 vs. 5TM	-0	0.933	0.09	0.1	-0.1	-0	0.04	0.9	0.06	-0.1	0.01	0.5	0.34		
N6 vs. 7ETM.	-0	0.927	0.1	0.11	-0.1	-0	0.04	0.8	0.06	-0.1	0.01	0.5	0.36		
N6 vs. MD	-0	0.914	0.1	0.09	-0.1	-0	0.07	0.8	0.08	-0.1	-0	0.5	0.34		
N6 vs. Met	-0.012	0.908	0.120	0.052	-0.061	-0.004	0.038	0.979	0.016	-0.016	0.019	0.715	0.139		
N6 vs. MR	-0	0.943	0.08	0.13	-0.1	-0	0.1	0.8	0.09	-0.1	0.03	0.4	0.38		
N6 vs. MS	-0	0.911	0.1	0.11	-0.1	0.01	-0	0.9	0.01	-0	0.04	0.5	0.32		
N6 vs. N10	0.000	0.996	0.005	0.000	0.001	-0.001	0.016	0.988	0.008	-0.011	0.001	0.995	-0.019		
N6 vs. N11	-0.007	0.930	0.090	0.032	-0.040	0.001	0.001	1.006	-0.002	0.002	0.010	0.839	0.055		
N6 vs. N12	-0.007	0.936	0.084	0.032	-0.039	0.000	0.004	1.000	0.001	-0.001	0.011	0.828	0.070		
N6 vs. N14	-0.008	0.933	0.091	0.035	-0.043	-0.004	0.055	0.984	0.015	-0.015	0.019	0.796	0.086		
N6 vs. N15	-0.012	0.906	0.121	0.052	-0.061	-0.002	0.028	0.984	0.013	-0.015	0.019	0.722	0.130		
N6 vs. N16	-0.010	0.912	0.123	0.047	-0.056	-0.003	0.074	0.995	0.012	-0.009	0.035	0.705	0.134		
N6 vs. N17	-0.012	0.907	0.122	0.053	-0.062	-0.003	0.037	0.985	0.015	-0.015	0.023	0.707	0.142		
N6 vs. N18	-0.012	0.908	0.123	0.052	-0.061	-0.003	0.052	0.992	0.013	-0.013	0.031	0.695	0.146		
N6 vs. N19	-0.012	0.906	0.123	0.055	-0.063	-0.003	0.037	0.987	0.011	-0.011	0.027	0.692	0.155		
N6 vs. N7	-0.009	0.912	0.109	0.038	-0.049	0.001	0.000	1.015	-0.003	0.004	0.015	0.814	0.063		
N6 vs. N8	0.003	1.027	-0.037	-0.015	0.021	0.001	-0.015	1.014	-0.006	0.008	-0.002	1.100	-0.063		
N6 vs. N9	-0.009	0.912	0.109	0.039	-0.050	0.001	0.000	1.010	-0.002	0.002	0.013	0.814	0.064		
N6 vs. VGT1	-0	0.949	0.07	0.08	-0.1	-0	0.03	0.9	0.07	-0.1	-0	0.6	0.28		
N6 vs. VGT2	-0	0.933	0.09	0.09	-0.1	-0	0.03	0.9	0.07	-0.1	-0	0.6	0.3		
N7 vs. 5TM	-0	1.009	0.01	0.05	-0	-0	0.04	0.8	0.07	-0.1	-0	0.7	0.32		
N7 vs. 7ETM.	-0	1.004	0.01	0.07	-0.1	-0	0.04	0.8	0.06	-0.1	-0	0.6	0.36		
N7 vs. MD	-0	0.987	0.02	0.04	-0	-0	0.08	0.8	0.08	-0.1	-0	0.7	0.31		
N7 vs. Met	-0.002	0.988	0.018	0.014	-0.015	-0.005	0.038	0.965	0.019	-0.020	0.006	0.875	0.104		
N7 vs. MR	-0	1.015	0.01	0.1	-0.1	-0	0.11	0.8	0.09	-0.1	0.01	0.5	0.4		
N7 vs. MS	-0	0.994	0.02	0.08	-0.1	0.01	-0	0.9	0.01	-0	0.04	0.6	0.35		
N7 vs. N10	0.009	1.085	-0.107	-0.050	0.074	-0.002	0.017	0.973	0.012	-0.017	-0.022	1.271	-0.202		
N7 vs. N11	0.002	1.018	-0.019	-0.009	0.013	0.000	0.001	0.991	0.002	-0.003	-0.007	1.044	-0.032		
N7 vs. N12	0.002	1.023	-0.024	-0.010	0.015	-0.001	0.005	0.985	0.004	-0.006	-0.007	1.036	-0.021		
N7 vs. N14	0.001	1.014	-0.015	-0.007	0.010	-0.005	0.054	0.970	0.018	-0.019	0.004	0.989	0.010		
N7 vs. N15	-0.002	0.987	0.019	0.013	-0.015	-0.003	0.028	0.970	0.016	-0.018	0.006	0.883	0.094		
N7 vs. N16	-0.002	0.988	0.018	0.011	-0.013	-0.005	0.074	0.981	0.015	-0.013	0.026	0.858	0.104		
N7 vs. N17	-0.003	0.987	0.019	0.016	-0.017	-0.004	0.037	0.970	0.018	-0.019	0.011	0.864	0.110		
N7 vs. N18	-0.003	0.986	0.020	0.016	-0.017	-0.004	0.052	0.978	0.017	-0.016	0.021	0.847	0.119		
N7 vs. N19	-0.003	0.986	0.020	0.018	-0.019	-0.004	0.037	0.973	0.015	-0.015	0.015	0.844	0.129		
N7 vs. N6	0.01	1.091	-0.1	-0.1	0.08	-0	0	1	0	-0	-0	1.3	-0.2		
N7 vs. N8	0.012	1.122	-0.156	-0.069	0.105	0.000	-0.013	0.999	-0.001	0.001	-0.026	1.407	-0.291		
N7 vs. N9	0.000	1.000	0.000	0.000	0.000	0.000	0.000	0.995	0.001	-0.002	-0.002	1.000	0.000		
N7 vs. VGT1	-0	1.028	-0	0.02	-0	-0	0.03	0.8	0.07	-0.1	-0	0.9	0.19		
N7 vs. VGT2	-0	1.01	-0	0.04	-0	-0	0.04	0.8	0.07	-0.1	-0	0.8	0.24		
N8 vs. 5TM	-0	0.913	0.12	0.12	-0.1	-0	0.06	0.8	0.07	-0.1	0.01	0.5	0.35		
N8 vs. 7ETM.	-0	0.907	0.13	0.13	-0.1	-0	0.05	0.8	0.07	-0.1	0.02	0.4	0.37		
N8 vs. MD	-0	0.895	0.12	0.11	-0.1	-0	0.09	0.8	0.09	-0.1	-0	0.5	0.35		
N8 vs. Met	-0.014	0.886	0.152	0.063	-0.072	-0.005	0.050	0.968	0.021	-0.022	0.019	0.654	0.156		
N8 vs. MR	-0	0.925	0.11	0.14	-0.1	-0	0.12	0.8	0.09	-0.1	0.03	0.4	0.38		
N8 vs. MS	-0	0.888	0.13	0.12	-0.1	0.01	-0	0.9	0.01	-0	0.04	0.4	0.32		
N8 vs. N10	-0.003	0.971	0.040	0.014	-0.018	-0.002	0.030	0.975	0.013	-0.018	0.003	0.904	0.032		
N8 vs. N11	-0.010	0.905	0.124	0.043	-0.053	-0.001	0.014	0.994	0.004	-0.005	0.011	0.766	0.084		
N8 vs. N12	-0.010	0.912	0.117	0.044	-0.053	-0.001	0.017	0.988	0.006	-0.008	0.012	0.755	0.100		
N8 vs. N14	-0.010	0.911	0.124	0.046	-0.055	-0.005	0.067	0.973	0.020	-0.020	0.019	0.727	0.112		
N8 vs. N15	-0.014	0.884	0.153	0.062	-0.072	-0.004	0.041	0.973	0.018	-0.020	0.019	0.661	0.147		
N8 vs. N16	-0.013	0.891	0.155	0.056	-0.066	-0.005	0.086	0.984	0.017	-0.014	0.034	0.647	0.149		
N8 vs. N17	-0.015	0.885	0.153	0.064	-0.073	-0.004	0.049	0.974	0.020	-0.021	0.023	0.647	0.158		
N8 vs. N18	-0.014	0.887	0.155	0.062	-0.071	-0.005	0.065	0.981	0.018	-0.018	0.030	0.637	0.161		
N8 vs. N19	-0.015	0.884	0.155	0.065	-0.074	-0.004	0.050	0.976	0.017	-0.017	0.026	0.633	0.169		

N8 vs. N6	-0	0.975	0.04	0.01	-0	-0	0.01	1	0.01	-0	0	0.9	0.05
N8 vs. N7	-0	0.888	0.14	0.05	-0.1	0	0.01	1	0	-0	0.02	0.7	0.09
N8 vs. N9	-0.011	0.888	0.142	0.049	-0.061	0.000	0.012	0.998	0.003	-0.004	0.014	0.745	0.089
N8 vs. VGT1	-0	0.928	0.1	0.1	-0.1	-0	0.04	0.8	0.07	-0.1	-0	0.6	0.3
N8 vs. VGT2	-0	0.912	0.11	0.1	-0.1	-0	0.05	0.8	0.07	-0.1	-0	0.5	0.31
N9 vs. 5TM	-0	1.009	0.01	0.05	-0	-0	0.04	0.8	0.07	-0.1	-0	0.7	0.32
N9 vs. 7ETM.	-0	1.004	0.01	0.07	-0.1	-0	0.04	0.8	0.06	-0.1	-0	0.6	0.36
N9 vs. MD	-0	0.987	0.02	0.04	-0	-0	0.08	0.8	0.08	-0.1	-0	0.7	0.31
N9 vs. Met	-0.002	0.988	0.018	0.014	-0.015	-0.005	0.038	0.969	0.018	-0.018	0.008	0.875	0.104
N9 vs. MR	-0	1.015	0.01	0.1	-0.1	-0	0.11	0.8	0.09	-0.1	0.02	0.5	0.4
N9 vs. MS	-0	0.994	0.02	0.08	-0.1	0.01	-0	0.9	0.01	-0	0.04	0.6	0.35
N9 vs. N10	0.009	1.085	-0.107	-0.050	0.074	-0.002	0.017	0.978	0.010	-0.014	-0.020	1.270	-0.202
N9 vs. N11	0.002	1.018	-0.019	-0.009	0.013	0.000	0.001	0.996	0.001	0.000	-0.005	1.043	-0.032
N9 vs. N12	0.002	1.023	-0.025	-0.010	0.016	-0.001	0.005	0.990	0.003	-0.004	-0.005	1.035	-0.021
N9 vs. N14	0.001	1.014	-0.015	-0.007	0.010	-0.005	0.055	0.975	0.017	-0.017	0.006	0.989	0.010
N9 vs. N15	-0.002	0.988	0.018	0.013	-0.015	-0.003	0.029	0.974	0.015	-0.016	0.008	0.883	0.094
N9 vs. N16	-0.002	0.989	0.018	0.011	-0.013	-0.005	0.074	0.986	0.014	-0.011	0.028	0.857	0.104
N9 vs. N17	-0.003	0.987	0.019	0.015	-0.017	-0.004	0.037	0.975	0.017	-0.017	0.013	0.864	0.109
N9 vs. N18	-0.003	0.986	0.019	0.016	-0.017	-0.004	0.052	0.983	0.016	-0.014	0.023	0.847	0.119
N9 vs. N19	-0.003	0.986	0.020	0.018	-0.019	-0.004	0.037	0.978	0.014	-0.013	0.017	0.844	0.129
N9 vs. N6	0.01	1.091	-0.1	-0.1	0.08	-0	0	1	0	-0	-0	1.3	-0.2
N9 vs. N7	0	1	0	0	0	0	1	-0	0	0	1	0	
N9 vs. N8	0.01	1.122	-0.2	-0.1	0.11	0	-0	1	-0	0.01	-0	1.4	-0.3
N9 vs. VGT1	-0	1.028	-0	0.02	-0	-0	0.03	0.8	0.07	-0.1	-0	0.9	0.19
N9 vs. VGT2	-0	1.01	-0	0.04	-0	-0	0.04	0.8	0.07	-0.1	-0	0.8	0.24
VGT1 vs. 5TM	-0	0.979	0.03	0.03	-0	-0	0.02	1	0	-0	0.03	0.8	0.12
VGT1 vs. 7ETM.	-0	0.973	0.03	0.04	-0	-0	0.01	1	0.01	-0	0.03	0.8	0.16
VGT1 vs. MD	-0.005	0.960	0.037	0.023	-0.027	-0.013	0.051	0.941	0.030	-0.017	-0.005	0.862	0.120
VGT1 vs. Met	-0.002	0.968	0.040	0.006	-0.014	0.010	0.029	1.130	-0.040	0.046	0.069	0.978	-0.073
VGT1 vs. MR	-0.021	0.980	0.024	0.068	-0.050	-0.023	0.089	0.923	0.055	-0.033	0.049	0.681	0.242
VGT1 vs. MS	-0.015	0.960	0.038	0.055	-0.048	0.023	-0.036	1.026	-0.050	0.034	0.077	0.745	0.144
VGT1 vs. N10	0.009	1.067	-0.085	-0.057	0.075	0.014	-0.005	1.146	-0.066	0.088	0.049	1.329	-0.356
VGT1 vs. N11	0.002	0.998	0.003	-0.017	0.015	0.015	-0.013	1.161	-0.063	0.077	0.060	1.129	-0.203
VGT1 vs. N12	0.003	1.003	-0.002	-0.019	0.018	0.015	-0.011	1.155	-0.062	0.075	0.059	1.124	-0.192
VGT1 vs. N14	0.001	0.997	0.007	-0.012	0.010	0.010	0.047	1.136	-0.043	0.055	0.072	1.069	-0.154
VGT1 vs. N15	-0.001	0.967	0.041	0.005	-0.013	0.012	0.019	1.135	-0.043	0.048	0.069	0.987	-0.084
VGT1 vs. N16	-0.002	0.971	0.041	0.006	-0.014	0.010	0.074	1.144	-0.041	0.052	0.094	0.946	-0.065
VGT1 vs. N17	-0.002	0.966	0.041	0.007	-0.015	0.011	0.028	1.136	-0.040	0.046	0.074	0.968	-0.068
VGT1 vs. N18	-0.002	0.966	0.042	0.008	-0.016	0.011	0.047	1.143	-0.040	0.049	0.086	0.946	-0.056
VGT1 vs. N19	-0.002	0.964	0.043	0.009	-0.017	0.012	0.029	1.138	-0.044	0.051	0.078	0.950	-0.051
VGT1 vs. N6	0.010	1.072	-0.092	-0.059	0.077	0.016	-0.024	1.160	-0.078	0.106	0.048	1.341	-0.347
VGT1 vs. N7	0.000	0.981	0.022	-0.007	0.001	0.015	-0.011	1.169	-0.062	0.074	0.068	1.088	-0.175
VGT1 vs. N8	0.012	1.103	-0.133	-0.076	0.107	0.017	-0.043	1.178	-0.088	0.127	0.047	1.458	-0.452
VGT1 vs. N9	0.000	0.981	0.022	-0.007	0.001	0.015	-0.012	1.163	-0.060	0.072	0.066	1.089	-0.175
VGT1 vs. VGT2	-0.003	0.982	0.018	0.013	-0.015	-0.001	0.009	0.996	0.003	-0.001	0.008	0.936	0.047
VGT2 vs. 5TM	-0	0.996	0.01	0.02	-0	0.01	1	0	0	0.02	0.9	0.08	0
VGT2 vs. 7ETM.	-0	0.99	0.02	0.03	-0	0	0	1	0	-0	0.03	0.8	0.13
VGT2 vs. MD	-0.002	0.977	0.020	0.011	-0.014	-0.012	0.043	0.945	0.027	-0.016	-0.014	0.922	0.080
VGT2 vs. Met	0.001	0.986	0.019	-0.004	0.000	0.011	0.021	1.135	-0.041	0.047	0.065	1.028	-0.108
VGT2 vs. MR	-0.020	0.997	0.009	0.060	-0.042	-0.021	0.081	0.927	0.051	-0.031	0.044	0.726	0.216
VGT2 vs. MS	-0.013	0.979	0.020	0.047	-0.039	0.024	-0.045	1.030	-0.053	0.036	0.074	0.782	0.126
VGT2 vs. N10	0.011	1.087	-0.108	-0.070	0.095	0.014	-0.014	1.152	-0.067	0.088	0.044	1.405	-0.431
VGT2 vs. N11	0.004	1.018	-0.019	-0.027	0.030	0.016	-0.022	1.166	-0.065	0.077	0.056	1.188	-0.251
VGT2 vs. N12	0.005	1.023	-0.025	-0.030	0.034	0.015	-0.020	1.160	-0.064	0.076	0.055	1.184	-0.242
VGT2 vs. N14	0.003	1.015	-0.015	-0.023	0.024	0.010	0.039	1.141	-0.044	0.055	0.069	1.126	-0.200
VGT2 vs. N15	0.001	0.985	0.020	-0.005	0.000	0.012	0.011	1.140	-0.044	0.048	0.065	1.037	-0.119
VGT2 vs. N16	0.000	0.988	0.019	-0.003	-0.001	0.011	0.066	1.149	-0.042	0.053	0.091	0.993	-0.097
VGT2 vs. N17	0.000	0.984	0.020	-0.003	-0.002	0.011	0.020	1.141	-0.042	0.047	0.071	1.017	-0.102
VGT2 vs. N18	0.000	0.984	0.021	-0.001	-0.003	0.011	0.039	1.148	-0.041	0.049	0.083	0.993	-0.088
VGT2 vs. N19	0.000	0.982	0.021	-0.001	-0.004	0.012	0.021	1.143	-0.045	0.052	0.075	0.998	-0.083
VGT2 vs. N6	0.012	1.093	-0.115	-0.072	0.098	0.016	-0.033	1.166	-0.079	0.106	0.043	1.419	-0.425
VGT2 vs. N7	0.002	1.001	0.000	-0.017	0.015	0.016	-0.020	1.174	-0.063	0.075	0.064	1.143	-0.217
VGT2 vs. N8	0.014	1.125	-0.157	-0.089	0.129	0.017	-0.052	1.184	-0.089	0.127	0.042	1.541	-0.543
VGT2 vs. N9	0.002	1.000	0.000	-0.017	0.015	0.016	-0.020	1.169	-0.062	0.072	0.062	1.145	-0.217
VGT2 vs. VGT1	0	1.018	-0	-0	0.02	0	-0	1	-0	0	-0	1.1	-0.1