	bio10	bio11	bio12	bio13	bio14	bio15	bio16	bio17	bio18	bio19	bio2	bio3	bio4	bio5	bio6	bio7	bio8	bio9
bio9																		
bio8																		0.6
bio7																	0.4	−0.5
bio6																−0.8	0.3	0.9
bio5															−0.1	0.7	0.9	0.3
bio4														0.7	−0.8	1	0.4	−0.5
bio3													−1	−0.7	0.8	−1	−0.4	0.4
bio2												−1	1	0.6	−0.8	1	0.3	−0.5
bio19											−1	0.9	−0.9	−0.6	0.8	−0.9	−0.4	0.5
bio18										0.8	−0.9	0.9	−0.9	−0.9	0.5	−0.9	−0.6	0.1
bio17									0.9	0.9	−0.9	0.9	−0.8	−0.8	0.6	−0.9	−0.5	0.2
bio16								0.9	0.9	0.9	−1	1	−1	−0.7	0.7	−1	−0.4	0.4
bio15							−0.9	−1	−0.9	−0.9	0.9	−0.8	0.8	0.8	−0.5	0.9	0.6	−0.1
bio14						−1	0.9	1	0.9	0.9	−0.9	0.9	−0.8	−0.7	0.6	−0.9	−0.5	0.2
bio13					0.8	−0.8	1	0.9	0.9	0.9	−1	1	−1	−0.7	0.7	−1	−0.4	0.4
bio12				1	0.9	−0.9	1	0.9	1	1	−1	1	−1	−0.7	0.7	−1	−0.5	0.4
bio11			0.6	0.6	0.4	−0.3	0.6	0.4	0.3	0.6	−0.7	0.6	−0.7	0.1	1	−0.7	0.4	1
bio10		0.3	−0.6	−0.5	−0.6	0.7	−0.5	−0.6	−0.7	−0.4	0.4	−0.5	0.5	1	0.1	0.5	1	0.5
bio1	0.8	0.8	0	0	−0.1	0.2	0	−0.1	−0.2	0.1	−0.2	0.1	−0.1	0.7	0.7	−0.1	0.9	0.9