

	A6140 - Low Salt							A6140 - High Salt						
	$g_{\max}$	$g_2$	$g_3$	$g_4$	$g_5$	$g_6$	$g_7$	$g_{\max}$	$g_2$	$g_3$	$g_4$	$g_5$	$g_6$	$g_7$
Eigenvalues	0.356	0.113	0.05	0.02	0.009	0.005	0.003	0.488	0.06	0.039	0.03	0.014	0.008	0.005
HPD lower	0.257	0.078	0.036	0.015	0.007	0.004	0.002	0.271	0.046	0.03	0.022	0.011	0.007	0.004
HPD upper	0.449	0.156	0.068	0.029	0.014	0.006	0.004	0.697	0.09	0.052	0.038	0.02	0.011	0.007
Proportion	0.64	0.203	0.09	0.036	0.016	0.009	0.005	0.758	0.093	0.061	0.047	0.022	0.012	0.008
<i>Trait loadings:</i>														
SF	-0.334	0.554	0.097	-0.004	0.595	0.467	0	-0.36	-0.388	0.241	0.283	-0.466	0.58	0.165
SB	-0.32	0.506	0.087	0.541	-0.252	-0.521	-0.083	-0.459	-0.409	0.394	-0.186	-0.057	-0.611	-0.234
FS	0.179	-0.334	0.076	0.389	0.548	-0.186	-0.603	0.267	0.303	0.129	0.24	-0.693	-0.443	0.296
FB	0.568	0.208	-0.419	0.543	-0.087	0.362	0.16	0.532	-0.502	-0.117	-0.585	-0.316	0.088	-0.05
BS	0.107	-0.125	0.079	0.12	0.48	-0.401	0.749	0.142	0.153	0.035	0.225	-0.257	0.118	-0.908
BF	0.396	0.461	-0.36	-0.495	0.182	-0.425	-0.207	0.467	-0.496	0.15	0.619	0.323	-0.157	0.038
Size	-0.513	-0.234	-0.816	0.045	0.106	-0.055	0.017	-0.258	-0.264	-0.856	0.227	-0.173	-0.22	-0.041

Raw output from R is available at:

[https://github.com/ExpEvolWormLab/Mallard\\_Robertson/tree/main/output\\_files/txt/output\\_files/G\\_matrix\\_eigendecomposition/](https://github.com/ExpEvolWormLab/Mallard_Robertson/tree/main/output_files/txt/output_files/G_matrix_eigendecomposition/)