

GA150 in low salt

	SF	SB	FS	FB	BS	BF	Size
SF	<b>0.057 [0.031;0.128]</b>	0.047 [0.011;0.111]	-0.004 [-0.033;0.011]	-0.007 [-0.067;0.045]	-0.004 [-0.026;0.009]	0.006 [-0.043;0.063]	0.015 [-0.031;0.077]
SB	0.047 [0.011;0.111]	<b>0.079 [0.039;0.158]</b>	-0.012 [-0.039;0.009]	0.006 [-0.06;0.066]	-0.007 [-0.033;0.006]	0.007 [-0.042;0.075]	0.011 [-0.034;0.085]
FS	-0.004 [-0.033;0.011]	-0.012 [-0.039;0.009]	<b>0.021 [0.012;0.042]</b>	-0.017 [-0.045;0.016]	0.01 [0.001;0.022]	-0.015 [-0.046;0.013]	0.007 [-0.029;0.031]
FB	-0.007 [-0.067;0.045]	0.006 [-0.06;0.066]	-0.017 [-0.045;0.016]	<b>0.147 [0.075;0.294]</b>	-0.007 [-0.033;0.015]	0.094 [0.031;0.215]	-0.053 [-0.155;0.01]
BS	-0.004 [-0.026;0.009]	-0.007 [-0.033;0.006]	0.01 [0.001;0.022]	-0.007 [-0.033;0.015]	<b>0.014 [0.007;0.026]</b>	-0.008 [-0.03;0.016]	-0.006 [-0.033;0.016]
BF	0.006 [-0.043;0.063]	0.007 [-0.042;0.075]	-0.015 [-0.046;0.013]	0.094 [0.031;0.215]	-0.008 [-0.03;0.016]	<b>0.121 [0.061;0.249]</b>	-0.049 [-0.127;0.019]
Size	0.015 [-0.031;0.077]	0.011 [-0.034;0.085]	0.007 [-0.029;0.031]	-0.053 [-0.155;0.01]	-0.006 [-0.033;0.016]	-0.049 [-0.127;0.019]	<b>0.134 [0.069;0.267]</b>

GA150 in high salt

	SF	SB	FS	FB	BS	BF	Size
SF	<b>0.079 [0.036;0.14]</b>	0.054 [0.013;0.118]	-0.023 [-0.054;-0.001]	-0.036 [-0.095;0.011]	-0.005 [-0.033;0.007]	0.002 [-0.04;0.045]	0.046 [0.004;0.112]
SB	0.054 [0.013;0.118]	<b>0.096 [0.049;0.178]</b>	-0.026 [-0.061;-0.002]	0.01 [-0.052;0.063]	-0.018 [-0.048;-0.002]	0.006 [-0.044;0.051]	0.043 [-0.005;0.109]
FS	-0.023 [-0.054;-0.001]	-0.026 [-0.061;-0.002]	<b>0.03 [0.016;0.056]</b>	0.009 [-0.021;0.048]	0.011 [0.002;0.029]	-0.004 [-0.028;0.027]	-0.019 [-0.061;0.003]
FB	-0.036 [-0.095;0.011]	0.01 [-0.052;0.063]	0.009 [-0.021;0.048]	<b>0.169 [0.096;0.284]</b>	-0.003 [-0.029;0.022]	0.068 [0.019;0.153]	-0.05 [-0.117;0.011]
BS	-0.005 [-0.033;0.007]	-0.018 [-0.048;-0.002]	0.011 [0.002;0.029]	-0.003 [-0.029;0.022]	<b>0.02 [0.011;0.036]</b>	0.002 [-0.018;0.025]	-0.016 [-0.047;0.003]
BF	0.002 [-0.04;0.045]	0.006 [-0.044;0.051]	-0.004 [-0.028;0.027]	0.068 [0.019;0.153]	0.002 [-0.018;0.025]	<b>0.094 [0.055;0.186]</b>	-0.007 [-0.065;0.041]
Size	0.046 [0.004;0.112]	0.043 [-0.005;0.109]	-0.019 [-0.061;0.003]	-0.05 [-0.117;0.011]	-0.016 [-0.047;0.003]	-0.007 [-0.065;0.041]	<b>0.121 [0.064;0.222]</b>

GA250 in low salt

	SF	SB	FS	FB	BS	BF	Size
SF	<b>0.09 [0.04;0.162]</b>	0.082 [0.03;0.157]	-0.014 [-0.045;0.01]	-0.001 [-0.056;0.043]	-0.009 [-0.035;0.006]	0.012 [-0.035;0.079]	0.047 [-0.007;0.125]
SB	0.082 [0.03;0.157]	<b>0.109 [0.055;0.202]</b>	-0.01 [-0.044;0.016]	0.004 [-0.05;0.06]	-0.015 [-0.039;0.005]	0.006 [-0.046;0.079]	0.067 [0.001;0.145]
FS	-0.014 [-0.045;0.01]	-0.01 [-0.044;0.016]	<b>0.032 [0.018;0.06]</b>	-0.006 [-0.034;0.025]	0.015 [0.004;0.031]	-0.02 [-0.06;0.008]	-0.021 [-0.068;0.013]
FB	-0.001 [-0.056;0.043]	0.004 [-0.05;0.06]	-0.006 [-0.034;0.025]	<b>0.101 [0.048;0.186]</b>	-0.004 [-0.03;0.013]	0.059 [0.004;0.14]	-0.04 [-0.129;0.019]
BS	-0.009 [-0.035;0.006]	-0.015 [-0.039;0.005]	0.015 [0.004;0.031]	-0.004 [-0.03;0.013]	<b>0.018 [0.01;0.033]</b>	-0.01 [-0.036;0.012]	-0.023 [-0.052;0.006]
BF	0.012 [-0.035;0.079]	0.006 [-0.046;0.079]	-0.02 [-0.06;0.008]	0.059 [0.004;0.14]	-0.01 [-0.036;0.012]	<b>0.111 [0.054;0.222]</b>	-0.039 [-0.118;0.04]
Size	0.047 [-0.007;0.125]	0.067 [0.001;0.145]	-0.021 [-0.068;0.013]	-0.04 [-0.129;0.019]	-0.023 [-0.052;0.006]	-0.039 [-0.118;0.04]	<b>0.196 [0.116;0.37]</b>

GA250 in high salt

	SF	SB	FS	FB	BS	BF	Size
SF	<b>0.059 [0.027;0.132]</b>	0.03 [0.003;0.099]	-0.006 [-0.044;0.013]	-0.037 [-0.088;0.01]	-0.003 [-0.026;0.016]	0.005 [-0.042;0.056]	0.024 [-0.024;0.082]
SB	0.03 [0.003;0.099]	<b>0.067 [0.029;0.136]</b>	-0.017 [-0.051;0.007]	-0.009 [-0.057;0.039]	-0.014 [-0.04;0.004]	-0.023 [-0.058;0.038]	0.037 [-0.01;0.096]
FS	-0.006 [-0.044;0.013]	-0.017 [-0.051;0.007]	<b>0.039 [0.023;0.071]</b>	0.003 [-0.027;0.036]	0.017 [0.007;0.04]	0.006 [-0.029;0.035]	-0.024 [-0.067;0.003]
FB	-0.037 [-0.088;0.01]	-0.009 [-0.057;0.039]	0.003 [-0.027;0.036]	<b>0.134 [0.066;0.216]</b>	-0.006 [-0.031;0.017]	0.052 [0.003;0.132]	-0.006 [-0.074;0.045]
BS	-0.003 [-0.026;0.016]	-0.014 [-0.04;0.004]	0.017 [0.007;0.04]	-0.006 [-0.031;0.017]	<b>0.024 [0.013;0.042]</b>	0.007 [-0.02;0.027]	-0.021 [-0.058;-0.003]
BF	0.005 [-0.042;0.056]	-0.023 [-0.058;0.038]	0.006 [-0.029;0.035]	0.052 [0.003;0.132]	0.007 [-0.02;0.027]	<b>0.124 [0.058;0.212]</b>	-0.013 [-0.074;0.045]
Size	0.024 [-0.024;0.082]	0.037 [-0.01;0.096]	-0.024 [-0.067;0.003]	-0.006 [-0.074;0.045]	-0.021 [-0.058;-0.003]	-0.013 [-0.074;0.045]	<b>0.125 [0.057;0.226]</b>

GA450 in low salt

	SF	SB	FS	FB	BS	BF	Size
SF	<b>0.076 [0.035;0.159]</b>	0.038 [0.003;0.117]	-0.009 [-0.059;0.018]	-0.019 [-0.11;0.082]	-0.003 [-0.042;0.022]	0.001 [-0.072;0.114]	0.018 [-0.065;0.125]
SB	0.038 [0.003;0.117]	<b>0.077 [0.04;0.173]</b>	-0.003 [-0.057;0.023]	0.021 [-0.079;0.12]	-0.006 [-0.048;0.02]	0.015 [-0.055;0.142]	0.018 [-0.088;0.102]
FS	-0.009 [-0.059;0.018]	-0.003 [-0.057;0.023]	<b>0.038 [0.019;0.092]</b>	-0.008 [-0.082;0.053]	0.021 [0.002;0.057]	-0.026 [-0.108;0.03]	-0.034 [-0.11;0.026]
FB	-0.019 [-0.11;0.082]	0.021 [-0.079;0.12]	-0.008 [-0.082;0.053]	<b>0.287 [0.153;0.546]</b>	-0.035 [-0.101;0.014]	0.199 [0.067;0.42]	-0.151 [-0.326;-0.017]
BS	-0.003 [-0.042;0.022]	-0.006 [-0.048;0.02]	0.021 [0.002;0.057]	-0.035 [-0.101;0.014]	<b>0.027 [0.012;0.063]</b>	-0.041 [-0.113;0.005]	-0.007 [-0.077;0.031]
BF	0.001 [-0.072;0.114]	0.015 [-0.055;0.142]	-0.026 [-0.108;0.03]	0.199 [0.067;0.42]	-0.041 [-0.113;0.005]	<b>0.272 [0.117;0.513]</b>	-0.115 [-0.273;0.026]
Size	0.018 [-0.065;0.125]	0.018 [-0.088;0.102]	-0.034 [-0.11;0.026]	-0.151 [-0.326;-0.017]	-0.007 [-0.077;0.031]	-0.115 [-0.273;0.026]	<b>0.312 [0.151;0.541]</b>

GA450 in high salt

	SF	SB	FS	FB	BS	BF	Size
SF	<b>0.165 [0.08;0.293]</b>	0.1 [0.035;0.232]	-0.049 [-0.117;-0.005]	-0.11 [-0.244;-0.026]	-0.014 [-0.059;0.02]	-0.044 [-0.139;0.033]	0.088 [0.015;0.188]
SB	0.1 [0.035;0.232]	<b>0.168 [0.073;0.293]</b>	-0.05 [-0.124;-0.01]	-0.074 [-0.198;0.015]	-0.025 [-0.077;0.003]	-0.05 [-0.148;0.027]	0.065 [-0.001;0.171]
FS	-0.049 [-0.117;-0.005]	-0.05 [-0.124;-0.01]	<b>0.058 [0.03;0.121]</b>	0.039 [-0.01;0.134]	0.017 [0.002;0.057]	0.027 [-0.016;0.1]	-0.038 [-0.111;-0.005]
FB	-0.11 [-0.244;-0.026]	-0.074 [-0.198;0.015]	0.039 [-0.01;0.134]	<b>0.255 [0.135;0.484]</b>	0.007 [-0.042;0.062]	0.113 [0.029;0.283]	-0.086 [-0.204;-0.002]
BS	-0.014 [-0.059;0.02]	-0.025 [-0.077;0.003]	0.017 [0.002;0.057]	0.007 [-0.042;0.062]	<b>0.028 [0.015;0.061]</b>	0.012 [-0.027;0.056]	-0.018 [-0.064;0.009]
BF	-0.044 [-0.139;0.033]	-0.05 [-0.148;0.027]	0.027 [-0.016;0.1]	0.113 [0.029;0.283]	0.012 [-0.027;0.056]	<b>0.174 [0.087;0.335]</b>	-0.029 [-0.121;0.04]
Size	0.088 [0.015;0.188]	0.065 [-0.001;0.171]	-0.038 [-0.111;-0.005]	-0.086 [-0.204;-0.002]	-0.018 [-0.064;0.009]	-0.029 [-0.121;0.04]	<b>0.122 [0.054;0.242]</b>

Raw output from R is available at: [https://github.com/ExpEvolWormLab/Mallard\\_Robertson/tree/main/output\\_files/txt/output\\_files/G\\_mat\\_tables/](https://github.com/ExpEvolWormLab/Mallard_Robertson/tree/main/output_files/txt/output_files/G_mat_tables/)