

A6140 in low salt

|      | SF                         | SB                         | FS                         | FB                         | BS                         | BF                         | Size                       |
|------|----------------------------|----------------------------|----------------------------|----------------------------|----------------------------|----------------------------|----------------------------|
| SF   | <b>0.156 [0.108;0.205]</b> | 0.128 [0.086;0.181]        | -0.074 [-0.103;-0.052]     | -0.102 [-0.163;-0.069]     | -0.034 [-0.054;-0.022]     | -0.034 [-0.075;0.003]      | 0.077 [0.03;0.12]          |
| SB   | 0.128 [0.086;0.181]        | <b>0.143 [0.101;0.204]</b> | -0.07 [-0.096;-0.044]      | -0.092 [-0.146;-0.051]     | -0.034 [-0.055;-0.021]     | -0.041 [-0.091;-0.009]     | 0.075 [0.03;0.122]         |
| FS   | -0.074 [-0.103;-0.052]     | -0.07 [-0.096;-0.044]      | <b>0.062 [0.045;0.082]</b> | 0.053 [0.027;0.084]        | 0.03 [0.019;0.042]         | 0.006 [-0.014;0.034]       | -0.047 [-0.077;-0.023]     |
| FB   | -0.102 [-0.163;-0.069]     | -0.092 [-0.146;-0.051]     | 0.053 [0.027;0.084]        | <b>0.254 [0.192;0.344]</b> | 0.031 [0.013;0.052]        | 0.173 [0.117;0.241]        | -0.168 [-0.24;-0.118]      |
| BS   | -0.034 [-0.054;-0.022]     | -0.034 [-0.055;-0.021]     | 0.03 [0.019;0.042]         | 0.031 [0.013;0.052]        | <b>0.023 [0.016;0.033]</b> | 0.014 [-0.004;0.029]       | -0.035 [-0.056;-0.019]     |
| BF   | -0.034 [-0.075;0.003]      | -0.041 [-0.091;-0.009]     | 0.006 [-0.014;0.034]       | 0.173 [0.117;0.241]        | 0.014 [-0.004;0.029]       | <b>0.177 [0.132;0.256]</b> | -0.128 [-0.192;-0.085]     |
| Size | 0.077 [0.03;0.12]          | 0.075 [0.03;0.122]         | -0.047 [-0.077;-0.023]     | -0.168 [-0.24;-0.118]      | -0.035 [-0.056;-0.019]     | -0.128 [-0.192;-0.085]     | <b>0.256 [0.197;0.337]</b> |

A6140 in high salt

|      | SF                         | SB                        | FS                         | FB                         | BS                         | BF                         | Size                       |
|------|----------------------------|---------------------------|----------------------------|----------------------------|----------------------------|----------------------------|----------------------------|
| SF   | <b>0.161 [0.101;0.257]</b> | 0.168 [0.083;0.268]       | -0.089 [-0.15;-0.047]      | -0.157 [-0.255;-0.082]     | -0.046 [-0.078;-0.02]      | -0.126 [-0.219;-0.056]     | 0.087 [0.04;0.138]         |
| SB   | 0.168 [0.083;0.268]        | <b>0.235 [0.139;0.38]</b> | -0.12 [-0.202;-0.069]      | -0.197 [-0.288;-0.076]     | -0.067 [-0.104;-0.03]      | -0.174 [-0.297;-0.087]     | 0.098 [0.048;0.171]        |
| FS   | -0.089 [-0.15;-0.047]      | -0.12 [-0.202;-0.069]     | <b>0.103 [0.064;0.149]</b> | 0.11 [0.057;0.183]         | 0.045 [0.027;0.074]        | 0.1 [0.054;0.178]          | -0.071 [-0.113;-0.04]      |
| FB   | -0.157 [-0.255;-0.082]     | -0.197 [-0.288;-0.076]    | 0.11 [0.057;0.183]         | <b>0.313 [0.191;0.427]</b> | 0.056 [0.024;0.096]        | 0.232 [0.134;0.356]        | -0.108 [-0.174;-0.059]     |
| BS   | -0.046 [-0.078;-0.02]      | -0.067 [-0.104;-0.03]     | 0.045 [0.027;0.074]        | 0.056 [0.024;0.096]        | <b>0.038 [0.025;0.057]</b> | 0.056 [0.025;0.095]        | -0.036 [-0.063;-0.018]     |
| BF   | -0.126 [-0.219;-0.056]     | -0.174 [-0.297;-0.087]    | 0.1 [0.054;0.178]          | 0.232 [0.134;0.356]        | 0.056 [0.025;0.095]        | <b>0.257 [0.167;0.396]</b> | -0.097 [-0.161;-0.047]     |
| Size | 0.087 [0.04;0.138]         | 0.098 [0.048;0.171]       | -0.071 [-0.113;-0.04]      | -0.108 [-0.174;-0.059]     | -0.036 [-0.063;-0.018]     | -0.097 [-0.161;-0.047]     | <b>0.126 [0.092;0.182]</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/)