|  | Colpidium striatum | Dexiostoma campylum | Loxocephalus sp. | Paramecium caudatum | Spirostomum teres | Tetrahymena thermophila |
| --- | --- | --- | --- | --- | --- | --- |
| (Intercept) | 4.4673 | 3.6898 | 4.1046 | 4.7532 | 5.5322 | 3.7319 |
|  | [4.4440, 4.4906] | [3.6720, 3.7076] | [4.0899, 4.1192] | [4.7223, 4.7842] | [5.5113, 5.5530] | [3.7253, 3.7385] |
| temp\_sc | -0.0083 | -0.0072 | -0.0143 | -0.0191 | -0.0183 | -0.0081 |
|  | [-0.0102, -0.0064] | [-0.0113, -0.0030] | [-0.0157, -0.0129] | [-0.0219, -0.0163] | [-0.0207, -0.0160] | [-0.0094, -0.0068] |
| rich\_sc | 0.0137 | -0.0170 | -0.0021 | -0.0151 | -0.0061 | -0.0167 |
|  | [-0.0052, 0.0326] | [-0.0275, -0.0066] | [-0.0139, 0.0098] | [-0.0400, 0.0098] | [-0.0225, 0.0104] | [-0.0220, -0.0113] |
| temp\_sc × rich\_sc | -0.0000 | -0.0002 | -0.0004 | -0.0003 | -0.0016 | 0.0011 |
|  | [-0.0009, 0.0009] | [-0.0017, 0.0013] | [-0.0012, 0.0003] | [-0.0014, 0.0009] | [-0.0027, -0.0005] | [0.0001, 0.0021] |
| temp\_sc\_sq |  |  | 0.0004 |  |  | -0.0007 |
|  |  |  | [-0.0001, 0.0009] |  |  | [-0.0012, -0.0003] |
| temp\_sc\_sq × rich\_sc |  |  | 0.0003 |  |  | -0.0002 |
|  |  |  | [0.0001, 0.0006] |  |  | [-0.0005, 0.0001] |
| SD (Intercept combination) | 0.0589 | 0.0279 | 0.0363 | 0.0775 | 0.0505 | 0.0128 |
|  | [0.0447, 0.0776] | [0.0189, 0.0413] | [0.0274, 0.0483] | [0.0588, 0.1022] | [0.0379, 0.0671] |  |
| SD (Intercept incubator) | 0.0091 | 0.0219 | 0.0062 | 0.0140 | 0.0115 | 0.0000 |
|  | [0.0046, 0.0180] | [0.0128, 0.0376] | [0.0028, 0.0140] | [0.0076, 0.0257] | [0.0060, 0.0221] |  |
| SD (Observations) | 0.0380 | 0.0652 | 0.0317 | 0.0494 | 0.0451 | 0.0416 |
|  | [0.0351, 0.0411] | [0.0602, 0.0705] | [0.0293, 0.0343] | [0.0456, 0.0534] | [0.0417, 0.0488] |  |
| Num.Obs. | 346 | 347 | 347 | 346 | 344 | 347 |
| R2 Marg. | 0.186 | 0.167 | 0.509 | 0.352 | 0.462 | 0.436 |
| R2 Cond. | 0.765 | 0.358 | 0.791 | 0.817 | 0.768 |  |
| AIC | 1465.8 | 1781.4 | 1356.5 | 1647.7 | 1575.4 | 1483.0 |
| ICC | 0.7 | 0.2 | 0.6 | 0.7 | 0.6 |  |
| RMSE | 0.04 | 0.06 | 0.03 | 0.05 | 0.04 | 0.04 |