Model selection table. df is degrees of freedom; logLik is likelihood; AICc is Akaike information criterion; delta is change in AICc. fsh - fishing, prd - predation, sp - species (all treated as factors). The best model is on the top row and includes all factors and their interactions. The second best model (second row) does not include the three-way interaction.

| | (Intercept) | fsh | prd | sp | fsh:prd | fsh:sp | prd:sp | f:p:s | df | logLik | AICc | delta |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 128 | -3.2 | + | + | + | + | + | + | + | 37 | -147.38 | 377.49 | 0 |
| 64 | -3.12 | + | + | + | + | + | + | | 29 | -158.61 | 380.5 | 3.01 |
| 56 | -3.19 | + | + | + | | + | + | | 28 | -164.83 | 390.57 | 13.08 |
| 48 | -3.29 | + | + | + | + | | + | | 21 | -190.11 | 424.96 | 47.47 |
| 40 | -3.36 | + | + | + | | | + | | 20 | -195.35 | 433.18 | 55.69 |
| 39 | -3.13 | | + | + | | | + | | 19 | -241.79 | 523.82 | 146.33 |
| 32 | -3.02 | + | + | + | + | + | | | 21 | -274.09 | 592.91 | 215.42 |
| 24 | -3.09 | + | + | + | | + | | | 20 | -277.39 | 597.26 | 219.77 |
| 16 | -3.19 | + | + | + | + | | | | 13 | -291.36 | 609.77 | 232.28 |
| 8 | -3.26 | + | + | + | | | | | 12 | -294.36 | 613.62 | 236.13 |