**Table 5:** OLS multiple regression model results suggested by the dredge with all main effects significant.

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  | **CPUE** | | | **CPUE** | | | **CPUE** | | | **CPUE** | | | **CPUE** | | |
| *Predictors* | *Estimates* | *CI* | *p* | *Estimates* | *CI* | *p* | *Estimates* | *CI* | *p* | *Estimates* | *CI* | *p* | *Estimates* | *CI* | *p* |
| (Intercept) | 2.05 | 0.10 – 3.99 | **0.040** | 2.09 | 0.14 – 4.04 | **0.037** | 2.07 | 0.07 – 4.07 | **0.043** | 2.04 | -0.01 – 4.09 | 0.051 | 2.00 | -0.04 – 4.03 | 0.054 |
| Immature Male  2-yr lag | 0.83 | 0.12 – 1.55 | **0.024** |  |  |  |  |  |  |  |  |  | 1.20 | 0.43 – 1.97 | **0.003** |
| Mature Male  1-yr lag | 1.41 | 0.26 – 2.55 | **0.017** | 1.24 | 0.02 – 2.45 | **0.046** | 1.36 | 0.17 – 2.54 | **0.026** | 1.35 | 0.15 – 2.55 | **0.029** |  |  |  |
| Subadult  2-yr lag |  |  |  | 0.64 | 0.07 – 1.22 | **0.030** |  |  |  |  |  |  |  |  |  |
| Sublegal  2-yr lag |  |  |  |  |  |  | 0.38 | 0.02 – 0.74 | **0.039** |  |  |  |  |  |  |
| CPUE  2-yr lag |  |  |  |  |  |  |  |  |  | 0.31 | 0.00 – 0.62 | **0.049** |  |  |  |
| CPUE  1-yr lag |  |  |  |  |  |  |  |  |  |  |  |  | 1.35 | 0.26 – 2.44 | **0.017** |
| Immature Female  1-yr lag |  |  |  |  |  |  |  |  |  |  |  |  | -3.22 | -6.30 – -0.14 | **0.041** |
| Observations | 37 | | | 37 | | | 37 | | | 37 | | | 37 | | |
| R2 / R2 adjusted | 0.335 / 0.296 | | | 0.328 / 0.288 | | | 0.319 / 0.279 | | | 0.310 / 0.270 | | | 0.358 / 0.299 | | |