|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Model Name** | **AIC** | **DeltaAIC** | **AIC wgt** | **Model Likelihood** | **No. Parameters** | **-2\*LogL** |
| PSI(browse)p(Day+obs) | 257.60 | 0.00 | 0.27 | 1.00 | 9 | 239.60 |
| PSI(.)p(Day+Obs) | 258.55 | 0.95 | 0.17 | 0.62 | 8 | 242.55 |
| PSI(.)p(Day+Obs+Browse) | 259.41 | 1.81 | 0.11 | 0.40 | 9 | 241.41 |
| PSI(Browse)p(Day) | 259.44 | 1.84 | 0.11 | 0.40 | 7 | 245.44 |
| PSI(Browse)p(Day+Obs+Browse) | 259.60 | 2.00 | 0.10 | 0.37 | 10 | 239.60 |
| PSI(.)p(Day) | 260.79 | 3.19 | 0.06 | 0.20 | 6 | 248.79 |
| PSI(.)p(Day+Browse) | 261.18 | 3.58 | 0.05 | 0.17 | 7 | 247.18 |
| PSI(Browse)p(Day+Browse) | 261.41 | 3.81 | 0.04 | 0.15 | 8 | 245.41 |
| PSI(Browse)p(Obs) | 262.04 | 4.44 | 0.03 | 0.11 | 5 | 252.04 |
| PSI(.)p(Obs) | 263.36 | 5.76 | 0.02 | 0.06 | 4 | 255.36 |
| PSI(.)p(Obs+Browse) | 263.80 | 6.20 | 0.01 | 0.05 | 4 | 255.80 |
| PSI(Browse)p(Obs+Browse) | 264.02 | 6.42 | 0.01 | 0.04 | 6 | 252.02 |
| PSI(Browse)p(.) | 264.26 | 6.66 | 0.01 | 0.04 | 3 | 258.26 |
| PSI(.)p(.) | 265.79 | 8.19 | 0.00 | 0.02 | 2 | 261.79 |
| PSI(Browse)p(Browse) | 266.26 | 8.66 | 0.00 | 0.01 | 4 | 258.26 |
| PSI(.)p(Browse) | 266.45 | 8.85 | 0.00 | 0.01 | 3 | 260.45 |

AIC weight βr βA

0.49 1.6

0.31 0.9

0.20 1.1

Browse\_Occ

Day

Obs

Browse\_Det