|  |  |  |
| --- | --- | --- |
| Fixed effects | Recruitment rate *R2m* =0.682; *R2c* = 0.701 (3%) | Species gain rate*R2m* = 0.333; *R2c* = 0.353 (6%) |
| Estimate | SE | *P*-value | Estimate | SE | *P*-value |
| Early stage | **Dry**  | -0.001 | 0.07 | 0.99 | -0.021 | 0.07 | 0.77 |
| **Dry : Year** | 0.015 | 0.02 | 0.36 | 0.014 | 0.02 | 0.44 |
| **Wet** | **0.614** | **0.09** | **9.64 × 10-10** | **0.348** | **0.10** | **7.04 × 10-4** |
| **Wet : Year** | **-0.105** | **0.02** | **1.85 × 10-5** | **-0.063** | **0.03** | **0.015** |
| Intermediate stage | **Dry** | 0.012 | 0.06 | 0.85 | 0.015 | 0.07 | 0.83 |
| **Dry : Year** | -0.001 | 0.02 | 0.96 | 0.000 | 0.02 | 0.99 |
| **Wet** | -0.011 | 0.09 | 0.91 | -0.013 | 0.10 | 0.90 |
| **Wet : Year** | 0.004 | 0.02 | 0.87 | 0.001 | 0.03 | 0.98 |
| Advanced stage | **Dry (Intercept)** | 0.009 | 0.05 | 0.85 | 0.002 | 0.05 | 0.96 |
| **Dry : Year** | -0.001 | 0.01 | 0.94 | 0.001 | 0.01 | 0.94 |
| **Wet** | 0.008 | 0.06 | 0.91 | 0.006 | 0.07 | 0.93 |
| **Wet : Year** | -0.0002 | 0.02 | 0.99 | -0.002 | 0.02 | 0.92 |