| mods | df | logLik | AICc | delta | model |
| --- | --- | --- | --- | --- | --- |
| Precipitation change | 5 | -5.12 | 21.71 | 0.00 | rich\_M4 |
| Precipitation change + Decline effect | 6 | -4.68 | 23.47 | 1.76 | rich\_M5 |
| Decline effect | 5 | -6.36 | 24.18 | 2.47 | rich\_M1 |
| Small study effect | 5 | -6.57 | 24.60 | 2.89 | rich\_M2 |
| Precipitation change + Small study effect | 6 | -5.48 | 25.05 | 3.34 | rich\_M6 |
| Precipitation change\*Exoskeleton | 6 | -5.84 | 25.79 | 4.08 | rich\_M16 |
| Precipitation change + Decline effect + Small study effect | 7 | -4.52 | 25.92 | 4.21 | rich\_M7 |
| Decline effect + Small study effect | 6 | -6.33 | 26.77 | 5.06 | rich\_M3 |
| Precipitation change\*Above/belowground | 7 | -5.05 | 26.97 | 5.26 | rich\_M12 |
| Precipitation change\*Exoskeleton + Small study effect | 7 | -6.01 | 28.88 | 7.17 | rich\_M18 |
| Precipitation change\*Above/belowground + Decline effect | 8 | -4.63 | 29.06 | 7.35 | rich\_M13 |
| Precipitation change\*Above/belowground + Small study effect | 8 | -4.86 | 29.51 | 7.80 | rich\_M14 |
| Precipitation change\*Exoskeleton + Decline effect + Small study effect- | 8 | -5.26 | 30.30 | 8.59 | rich\_M19 |
| Precipitation change\*Above/belowground + Decline effect + Small study effect- | 9 | -4.32 | 31.50 | 9.79 | rich\_M15 |
| Precipitation change\*Body size | 8 | -6.58 | 32.96 | 11.25 | rich\_M8 |
| Precipitation change\*Body size + Decline effect | 9 | -5.71 | 34.29 | 12.58 | rich\_M9 |
| Precipitation change\*Body size + Small study effect- | 9 | -6.17 | 35.20 | 13.49 | rich\_M10 |
| Precipitation change\*Body size + Decline effect + Small study effect- | 10 | -4.87 | 35.86 | 14.15 | rich\_M11 |