| mods | df | logLik | AICc | delta | model |
| --- | --- | --- | --- | --- | --- |
| ~perc\_annual\_dist | 5 | -6.42 | 24.45 | 0.00 | rich\_M4 |
| ~year.c | 5 | -7.06 | 25.74 | 1.28 | rich\_M1 |
| ~sqrt\_inv\_n\_tilda | 5 | -7.46 | 26.54 | 2.09 | rich\_M2 |
| ~perc\_annual\_dist+year.c | 6 | -6.23 | 26.79 | 2.34 | rich\_M5 |
| ~perc\_annual\_dist\*above\_below-1 | 7 | -5.01 | 27.22 | 2.77 | rich\_M12 |
| ~year.c+sqrt\_inv\_n\_tilda | 6 | -6.45 | 27.24 | 2.79 | rich\_M3 |
| ~perc\_annual\_dist+sqrt\_inv\_n\_tilda | 6 | -6.68 | 27.70 | 3.24 | rich\_M6 |
| ~perc\_annual\_dist+year.c+sqrt\_inv\_n\_tilda | 7 | -5.30 | 27.80 | 3.34 | rich\_M7 |
| ~perc\_annual\_dist\*above\_below+sqrt\_inv\_n\_tilda-1 | 8 | -3.90 | 28.03 | 3.57 | rich\_M14 |
| ~perc\_annual\_dist\*exoskeleton-1 | 6 | -7.09 | 28.52 | 4.06 | rich\_M16 |
| ~perc\_annual\_dist\*above\_below+year.c-1 | 8 | -4.51 | 29.26 | 4.80 | rich\_M13 |
| ~perc\_annual\_dist\*exoskeleton+year.c-1 | 7 | -6.67 | 30.54 | 6.08 | rich\_M17 |
| ~perc\_annual\_dist\*above\_below+year.c+sqrt\_inv\_n\_tilda- | 9 | -3.58 | 30.62 | 6.17 | rich\_M15 |
| ~perc\_annual\_dist\*exoskeleton+sqrt\_inv\_n\_tilda-1 | 7 | -7.07 | 31.33 | 6.88 | rich\_M18 |
| ~perc\_annual\_dist\*exoskeleton+year.c+sqrt\_inv\_n\_tilda- | 8 | -6.14 | 32.52 | 8.07 | rich\_M19 |
| ~perc\_annual\_dist\*Functional\_group\_size.y-1 | 8 | -6.27 | 32.77 | 8.31 | rich\_M8 |
| ~perc\_annual\_dist\*Functional\_group\_size.y+year.c-1 | 9 | -5.44 | 34.34 | 9.89 | rich\_M9 |
| ~perc\_annual\_dist\*Functional\_group\_size.y+sqrt\_inv\_n\_tilda- | 9 | -5.80 | 35.05 | 10.59 | rich\_M10 |
| ~perc\_annual\_dist\*Functional\_group\_size.y+year.c+sqrt\_inv\_n\_tilda- | 10 | -4.87 | 36.62 | 12.17 | rich\_M11 |