| mods | df | logLik | AICc | delta | model |
| --- | --- | --- | --- | --- | --- |
| ~perc\_annual\_dist\*Functional\_group\_size.y+year.c+sqrt\_inv\_n\_tilda- | 11 | -398.29 | 819.48 | 0.00 | M12 |
| ~perc\_annual\_dist\*Functional\_group\_size.y+year.c-1 | 10 | -399.70 | 820.14 | 0.67 | M10 |
| ~perc\_annual\_dist\*Functional\_group\_size.y+sqrt\_inv\_n\_tilda- | 10 | -400.25 | 821.25 | 1.77 | M11 |
| ~perc\_annual\_dist\*Functional\_group\_size.y-1 | 9 | -401.66 | 821.94 | 2.46 | M9 |
| ~perc\_annual\_dist\*above\_below+year.c+sqrt\_inv\_n\_tilda- | 9 | -402.92 | 824.44 | 4.97 | M8 |
| ~perc\_annual\_dist\*above\_below+year.c-1 | 8 | -404.25 | 824.98 | 5.50 | M6 |
| ~perc\_annual\_dist\*above\_below+sqrt\_inv\_n\_tilda-1 | 8 | -404.57 | 825.63 | 6.15 | M7 |
| ~perc\_annual\_dist\*above\_below-1 | 7 | -405.88 | 826.14 | 6.66 | M5 |
| ~perc\_annual\_dist\*arid\_class+year.c+sqrt\_inv\_n\_tilda- | 9 | -403.92 | 826.44 | 6.97 | M20 |
| ~perc\_annual\_dist\*exoskeleton+year.c+sqrt\_inv\_n\_tilda- | 9 | -404.04 | 826.69 | 7.21 | M16 |
| ~perc\_annual\_dist\*arid\_class+year.c-1 | 8 | -405.10 | 826.69 | 7.21 | M18 |
| ~perc\_annual\_dist\*exoskeleton+year.c-1 | 8 | -405.45 | 827.40 | 7.92 | M14 |
| ~perc\_annual\_dist+year.c+sqrt\_inv\_n\_tilda | 7 | -406.53 | 827.44 | 7.96 | M4 |
| ~perc\_annual\_dist\*arid\_class+sqrt\_inv\_n\_tilda-1 | 8 | -405.55 | 827.59 | 8.12 | M19 |
| ~perc\_annual\_dist\*arid\_class-1 | 7 | -406.74 | 827.85 | 8.37 | M17 |
| ~perc\_annual\_dist\*exoskeleton+sqrt\_inv\_n\_tilda-1 | 8 | -405.80 | 828.08 | 8.60 | M15 |
| ~perc\_annual\_dist+year.c | 6 | -407.92 | 828.12 | 8.64 | M2 |
| ~perc\_annual\_dist+sqrt\_inv\_n\_tilda | 6 | -408.20 | 828.68 | 9.20 | M3 |
| ~perc\_annual\_dist\*exoskeleton-1 | 7 | -407.22 | 828.82 | 9.34 | M13 |
| ~perc\_annual\_dist | 5 | -409.63 | 829.46 | 9.99 | M1 |