| mod\_name | model\_df | AICc | delta | weight | best\_model\_candidate | mod\_r2\_partial | d2 | lr\_number\_df | lr\_log\_lik | lr\_df | lr\_chisq | lr\_pr\_chisq | lr\_signif | best\_model |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| null | 4 | 259.62 | 176.45 | 0.00 | FALSE | NA | 0.00 | 4 | -125.68 | 0 | 0.00 | 1.00 |  | FALSE |
| guild | 6 | 145.47 | 62.29 | 0.00 | FALSE | NA | 0.47 | 6 | -66.46 | 2 | 118.45 | 0.00 | \*\*\* | FALSE |
| elevation | 5 | 261.73 | 178.55 | 0.00 | FALSE | NA | 0.00 | 5 | -125.67 | 1 | 0.03 | 0.86 |  | FALSE |
| region | 6 | 263.62 | 180.45 | 0.00 | FALSE | NA | 0.00 | 6 | -125.53 | 2 | 0.30 | 0.86 |  | FALSE |
| season | 5 | 261.75 | 178.58 | 0.00 | FALSE | NA | 0.00 | 5 | -125.68 | 1 | 0.00 | 0.96 |  | FALSE |
| guild + elevation | 7 | 147.61 | 64.43 | 0.00 | FALSE | NA | 0.47 | 7 | -66.43 | 3 | 118.50 | 0.00 | \*\*\* | FALSE |
| guild \* elevation | 9 | 134.38 | 51.20 | 0.00 | FALSE | NA | 0.54 | 9 | -57.58 | 5 | 136.20 | 0.00 | \*\*\* | FALSE |
| guild + region | 8 | 149.18 | 66.01 | 0.00 | FALSE | NA | 0.47 | 8 | -66.11 | 4 | 119.14 | 0.00 | \*\*\* | FALSE |
| guild \* region | 12 | 130.00 | 46.82 | 0.00 | FALSE | NA | 0.59 | 12 | -51.93 | 8 | 147.51 | 0.00 | \*\*\* | FALSE |
| guild + season | 7 | 147.65 | 64.48 | 0.00 | FALSE | NA | 0.47 | 7 | -66.46 | 3 | 118.45 | 0.00 | \*\*\* | FALSE |
| guild \* season | 9 | 145.27 | 62.09 | 0.00 | FALSE | NA | 0.50 | 9 | -63.03 | 5 | 125.30 | 0.00 | \*\*\* | FALSE |
| elevation + region | 7 | 265.65 | 182.47 | 0.00 | FALSE | NA | 0.00 | 7 | -125.45 | 3 | 0.46 | 0.93 |  | FALSE |
| elevation \* region | 9 | 269.60 | 186.43 | 0.00 | FALSE | NA | 0.00 | 9 | -125.20 | 5 | 0.97 | 0.96 |  | FALSE |
| elevation + season | 6 | 263.89 | 180.71 | 0.00 | FALSE | NA | 0.00 | 6 | -125.67 | 2 | 0.03 | 0.98 |  | FALSE |
| elevation \* season | 7 | 266.07 | 182.90 | 0.00 | FALSE | NA | 0.00 | 7 | -125.67 | 3 | 0.03 | 1.00 |  | FALSE |
| region + season | 7 | 265.80 | 182.63 | 0.00 | FALSE | NA | 0.00 | 7 | -125.53 | 3 | 0.31 | 0.96 |  | FALSE |
| region \* season | 9 | 270.24 | 187.06 | 0.00 | FALSE | NA | 0.00 | 9 | -125.52 | 5 | 0.33 | 1.00 |  | FALSE |
| guild + elevation + region | 9 | 151.39 | 68.22 | 0.00 | FALSE | NA | 0.47 | 9 | -66.09 | 5 | 119.18 | 0.00 | \*\*\* | FALSE |
| guild \* elevation + region | 11 | 138.83 | 55.66 | 0.00 | FALSE | NA | 0.54 | 11 | -57.52 | 7 | 136.33 | 0.00 | \*\*\* | FALSE |
| guild + elevation \* region | 15 | 134.10 | 50.93 | 0.00 | FALSE | NA | 0.60 | 15 | -50.37 | 11 | 150.62 | 0.00 | \*\*\* | FALSE |
| guild \* elevation \* region | 21 | 83.17 | 0.00 | 0.79 | TRUE | NA | 0.86 | 21 | -17.22 | 17 | 216.93 | 0.00 | \*\*\* | TRUE |
| guild + elevation + season | 8 | 149.82 | 66.65 | 0.00 | FALSE | NA | 0.47 | 8 | -66.43 | 4 | 118.50 | 0.00 | \*\*\* | FALSE |
| guild \* elevation + season | 10 | 136.65 | 53.48 | 0.00 | FALSE | NA | 0.54 | 10 | -57.58 | 6 | 136.20 | 0.00 | \*\*\* | FALSE |
| guild + elevation \* season | 11 | 149.77 | 66.59 | 0.00 | FALSE | NA | 0.50 | 11 | -62.98 | 7 | 125.40 | 0.00 | \*\*\* | FALSE |
| guild \* elevation \* season | 15 | 135.08 | 51.91 | 0.00 | FALSE | NA | 0.60 | 15 | -50.86 | 11 | 149.64 | 0.00 | \*\*\* | FALSE |
| elevation + region + season | 8 | 267.86 | 184.68 | 0.00 | FALSE | NA | 0.00 | 8 | -125.45 | 4 | 0.46 | 0.98 |  | FALSE |
| elevation \* region + season | 10 | 271.87 | 188.69 | 0.00 | FALSE | NA | 0.00 | 10 | -125.19 | 6 | 0.98 | 0.99 |  | FALSE |
| elevation + region \* season | 11 | 274.68 | 191.50 | 0.00 | FALSE | NA | 0.00 | 11 | -125.44 | 7 | 0.48 | 1.00 |  | FALSE |
| elevation \* region \* season | 15 | 283.67 | 200.50 | 0.00 | FALSE | NA | 0.00 | 15 | -125.16 | 11 | 1.05 | 1.00 |  | FALSE |
| guild + region + season | 9 | 151.43 | 68.26 | 0.00 | FALSE | NA | 0.47 | 9 | -66.11 | 5 | 119.14 | 0.00 | \*\*\* | FALSE |
| guild \* region + season | 13 | 132.35 | 49.18 | 0.00 | FALSE | NA | 0.59 | 13 | -51.92 | 9 | 147.52 | 0.00 | \*\*\* | FALSE |
| guild + region \* season | 13 | 153.62 | 70.45 | 0.00 | FALSE | NA | 0.50 | 13 | -62.56 | 9 | 126.25 | 0.00 | \*\*\* | FALSE |
| guild \* region \* season | 21 | 138.31 | 55.14 | 0.00 | FALSE | NA | 0.64 | 21 | -44.78 | 17 | 161.80 | 0.00 | \*\*\* | FALSE |
| guild + elevation + region + season | 10 | 153.67 | 70.49 | 0.00 | FALSE | NA | 0.47 | 10 | -66.09 | 6 | 119.18 | 0.00 | \*\*\* | FALSE |
| guild \* elevation + region + season | 12 | 141.17 | 58.00 | 0.00 | FALSE | NA | 0.54 | 12 | -57.52 | 8 | 136.33 | 0.00 | \*\*\* | FALSE |
| guild + elevation \* region + season | 16 | 136.57 | 53.40 | 0.00 | FALSE | NA | 0.60 | 16 | -50.37 | 12 | 150.62 | 0.00 | \*\*\* | FALSE |
| guild + elevation + region \* season | 15 | 158.26 | 75.09 | 0.00 | FALSE | NA | 0.50 | 15 | -62.45 | 11 | 126.46 | 0.00 | \*\*\* | FALSE |
| guild \* elevation \* region + season | 22 | 85.86 | 2.69 | 0.21 | FALSE | NA | 0.86 | 22 | -17.21 | 18 | 216.94 | 0.00 | \*\*\* | FALSE |
| guild \* elevation + region \* season | 19 | 144.84 | 61.66 | 0.00 | FALSE | NA | 0.60 | 19 | -50.69 | 15 | 149.99 | 0.00 | \*\*\* | FALSE |
| guild + elevation \* region \* season | 27 | 150.84 | 67.67 | 0.00 | FALSE | NA | 0.66 | 27 | -42.65 | 23 | 166.06 | 0.00 | \*\*\* | FALSE |
| guild \* elevation \* region \* season | 39 | 98.28 | 15.10 | 0.00 | FALSE | NA | 1.02 | 39 | 2.97 | 35 | 257.31 | 0.00 | \*\*\* | FALSE |