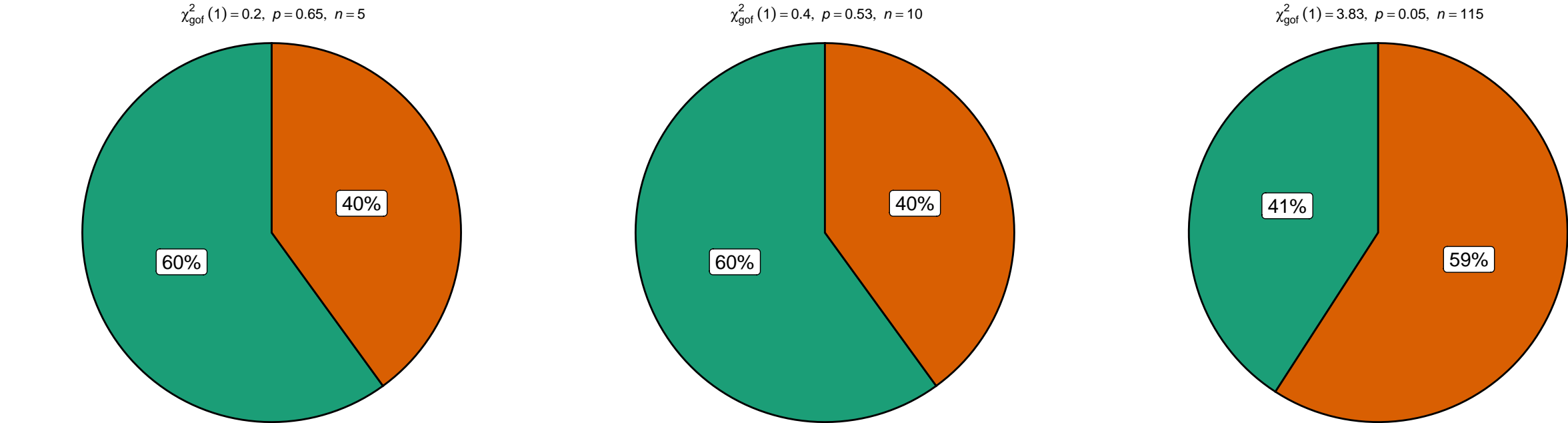$\chi^2_{\text{Pearson}}(4) = 14.49$, $p = 5.89e{-}03$, $\widehat{V}_{\text{Cramer}} = 0.17$, $\text{CI}_{95\%}$ [0.00, 0.26], $n_{\text{obs}} = 374$

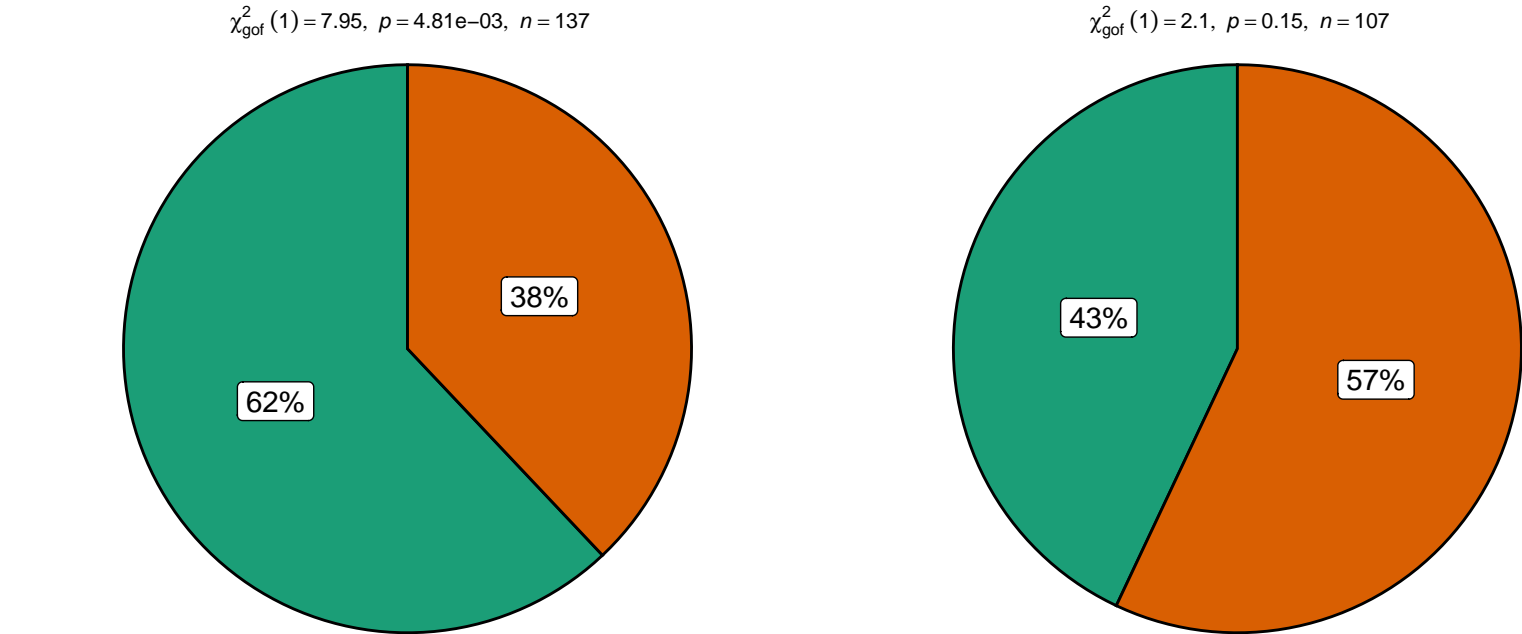**boreal**

$\chi^2_{\text{gof}}(1) = 0.2$, $p = 0.65$, $n = 5$

40%

60%

polar

$\chi^2_{\text{gof}}(1) = 0.4$, $p = 0.53$, $n = 10$

40%

60%

subtropical

$\chi^2_{\text{gof}}(1) = 3.83$, $p = 0.05$, $n = 115$

41%

59%

temperate

$\chi^2_{\text{gof}}(1) = 7.95$, $p = 4.81e{-}03$, $n = 137$

38%

62%

tropical

$\chi^2_{\text{gof}}(1) = 2.1$, $p = 0.15$, $n = 107$

43%

57%

A_G.Freq

low

high

$\log_e(\text{BF}_{01}) = 0.70$, $\widehat{V}^{\text{posterior}}_{\text{Cramer}} = 0.18$, $\text{CI}^{\text{ETI}}_{95\%}$ [0.06, 0.28], $a_{\text{Gunel-Dickey}} = 1.00$