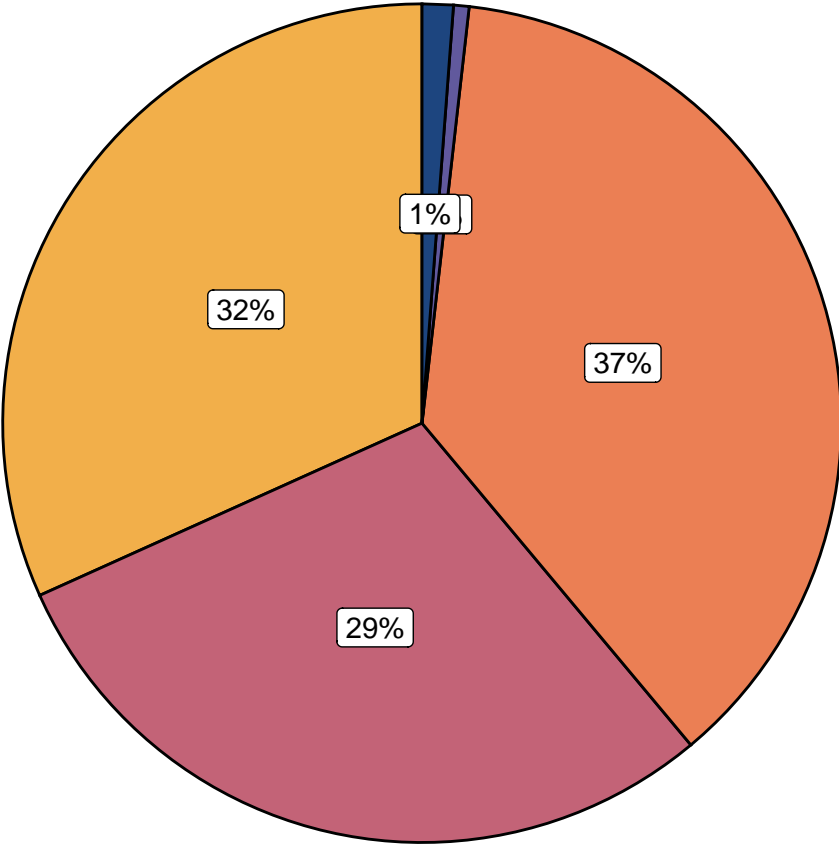$\chi^2_{\text{Pearson}}(4) = 20.57, p = 3.86\text{e}{-}04, \widehat{V}_{\text{Cramer}} = 0.22, \text{CI}_{95\%} [0.03, 0.32], n_{\text{obs}} = 333$
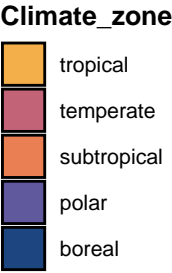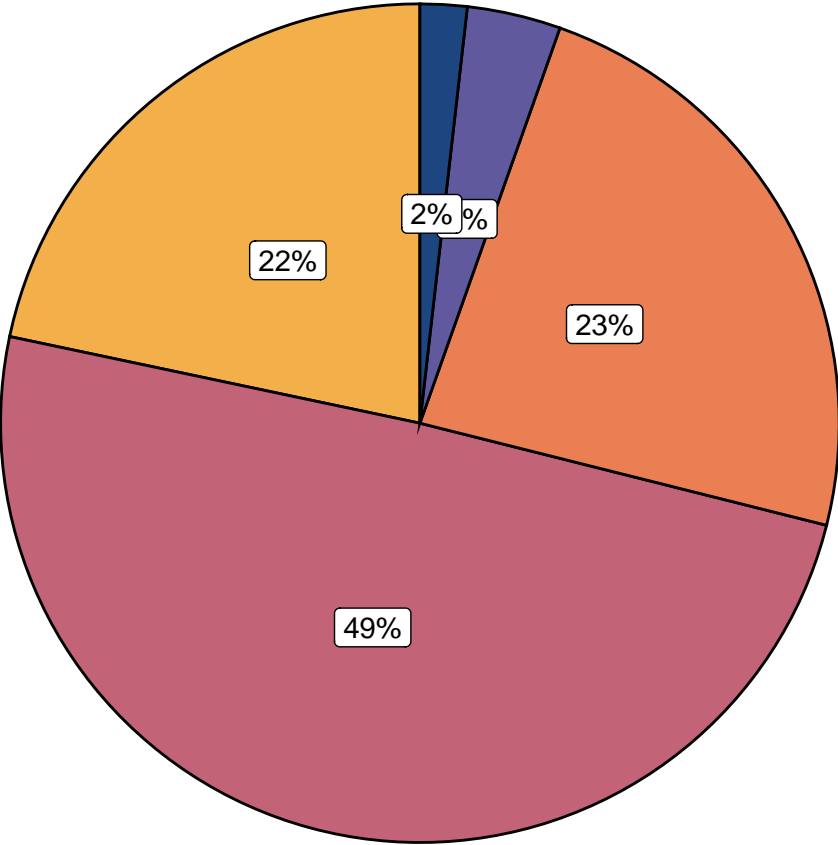
high_A_G

low_A_G

$\chi^2_{\text{gof}}(4) = 104.23, p = 1.24\text{e}{-}21, n = 167$

$\chi^2_{\text{gof}}(4) = 122.73, p = 1.39\text{e}{-}25, n = 166$

1%

32%

37%

29%

2% %

22%

23%

49%

Climate_zone

- tropical
- temperate
- subtropical
- polar
- boreal

$\log_e(\text{BF}_{01}) = -4.94, \widehat{V}^{\text{posterior}}_{\text{Cramer}} = 0.23, \text{CI}^{\text{ETI}}_{95\%} [0.12, 0.33], a_{\text{Gunel-Dickey}} = 1.00$