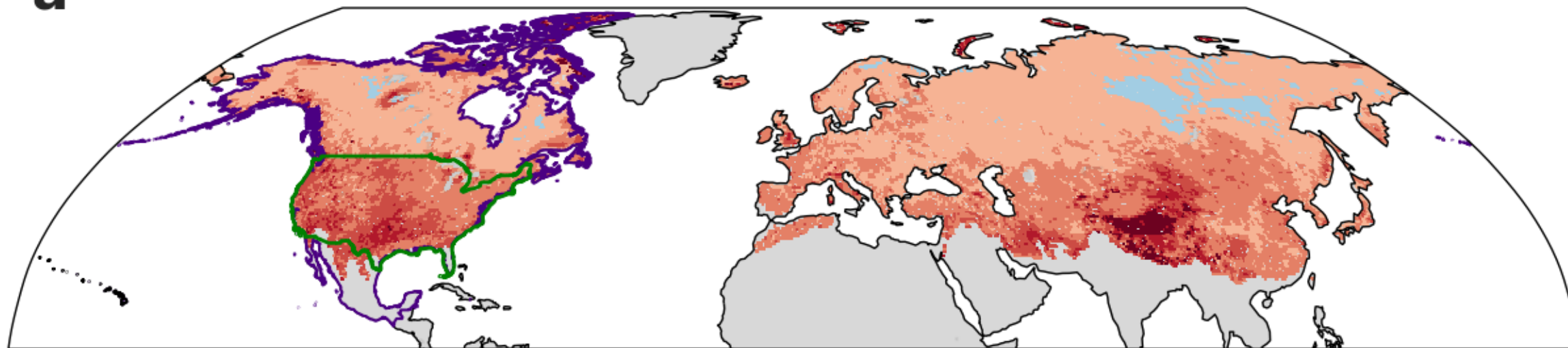


Average Ensemble Uncertainty in Peak SWE

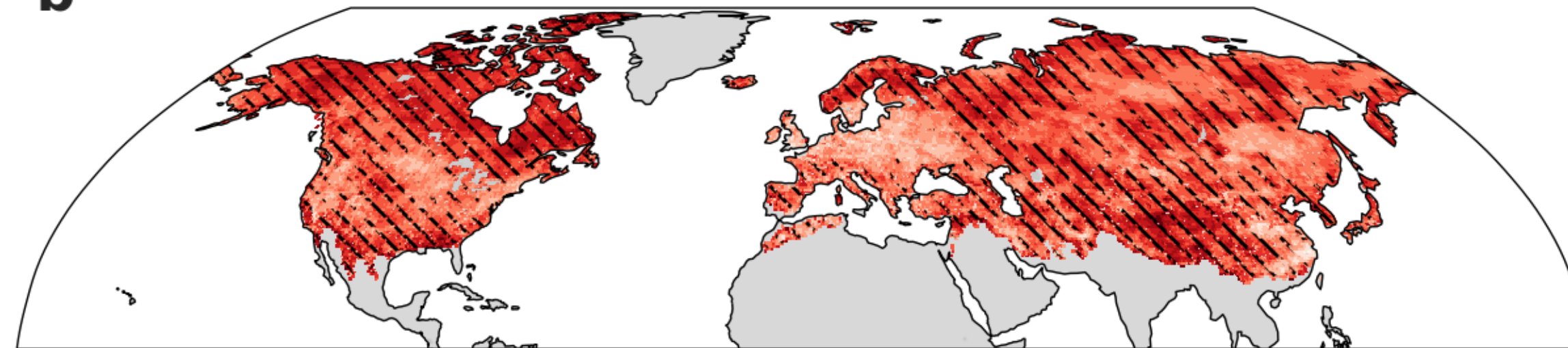
Ensemble Agreement on Temporal Ranks of Peak SWE

Grid cell

a

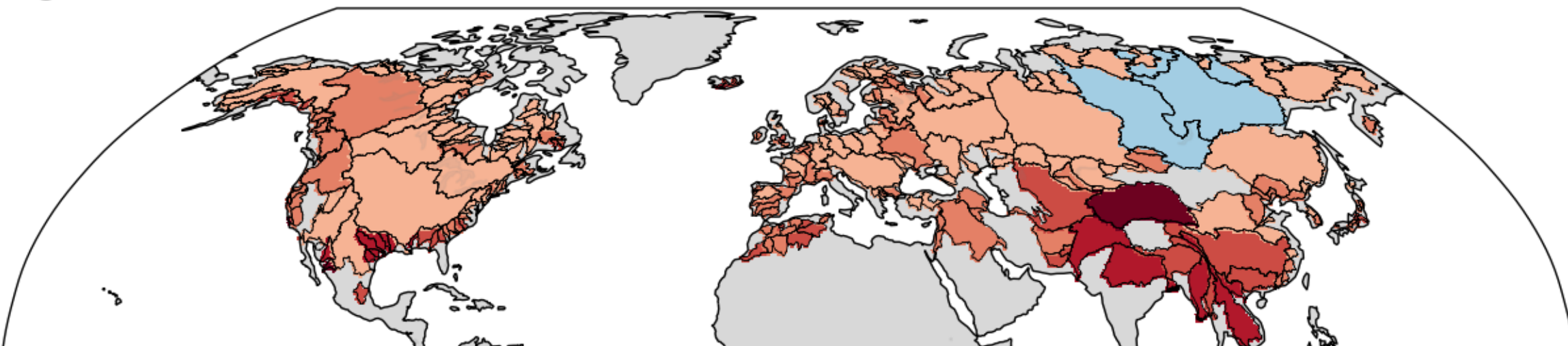


b

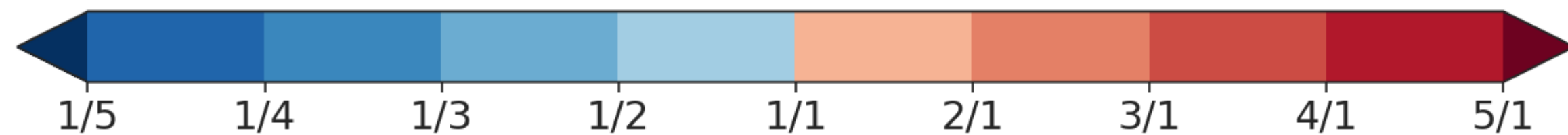
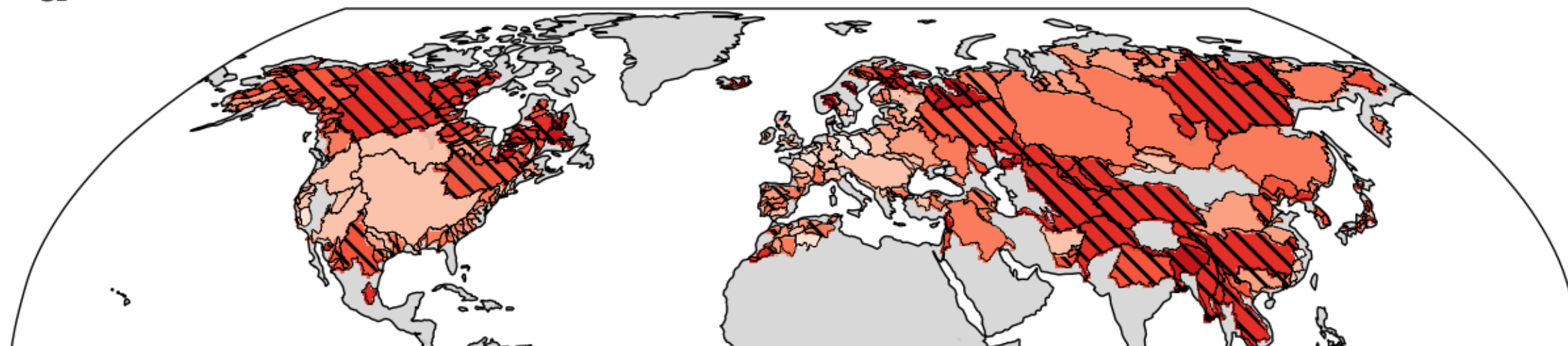


Basin

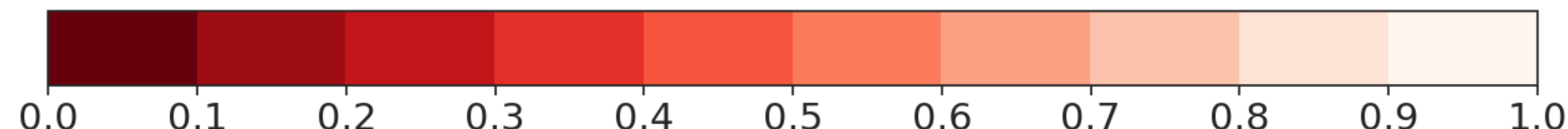
c



d



Ensemble spread-to-mean ratio



Mean pairwise Spearman's ρ