



b.) **adj. R²**

hydrology: 0.499 richness ~ (C_MinM + C_MinM²) + M_MinM + (HSMeanDur + HSMeanDur²) + MDFAnnHSNum

flow mod: 0.391 richness ~ MDFMDFDry.mod + M_MinM.mod

climate: 0.375 richness ~ clim_pwet + clim_tsea

soil: 0.384 richness ~ soil_soc + soil_slt + soil_pto + soil_awc

combined: 0.779 richness ~ hydrology + flow mod. + soil

