



b.)

adj. R^2

hydrology: 0.332 richness $\sim C_MinM + M_MinM + (M_MaxM + M_MaxM^2)$

flow mod: 0.347 richness $\sim (M_MinM.mod + M_MinM.mod^2) + (M_MaxM.mod + M_MaxM.mod^2)$

climate: 0.441 richness $\sim clim_pwet + clim_pdry$

soil: 0.502 richness $\sim soil_ece + soil_bdw$

combined: 0.674 richness $\sim flow\ mod. + climate + soil$

