



b.)

adj. R^2

hydrology: 0.321 $\text{FDis.SES} \sim (\text{C_MaxM} + \text{C_MaxM}^2) + \text{MDFAnnHSNum}$

flow mod: 0.141 $\text{FDis.SES} \sim (\text{MDFAnnHSNum.mod}^2)$

climate: 0.118 $\text{FDis.SES} \sim \text{clim_pwet}$

soil: 0.483 $\text{FDis.SES} \sim (\text{soil_nto} + \text{soil_nto}^2) + (\text{soil_soc} + \text{soil_soc}^2)$

combined: 0.483 $\text{FDis.SES} \sim \text{soil}$

