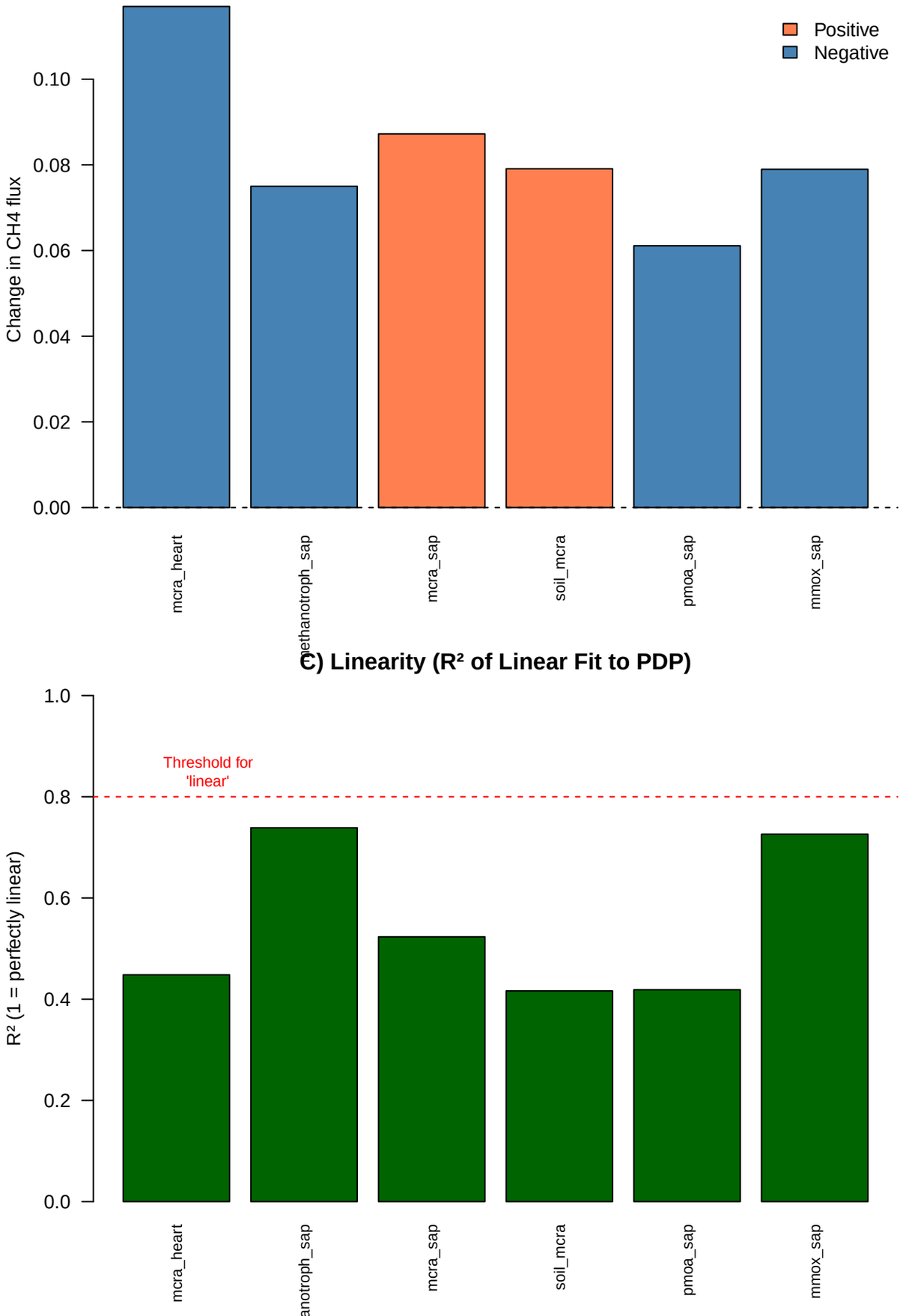
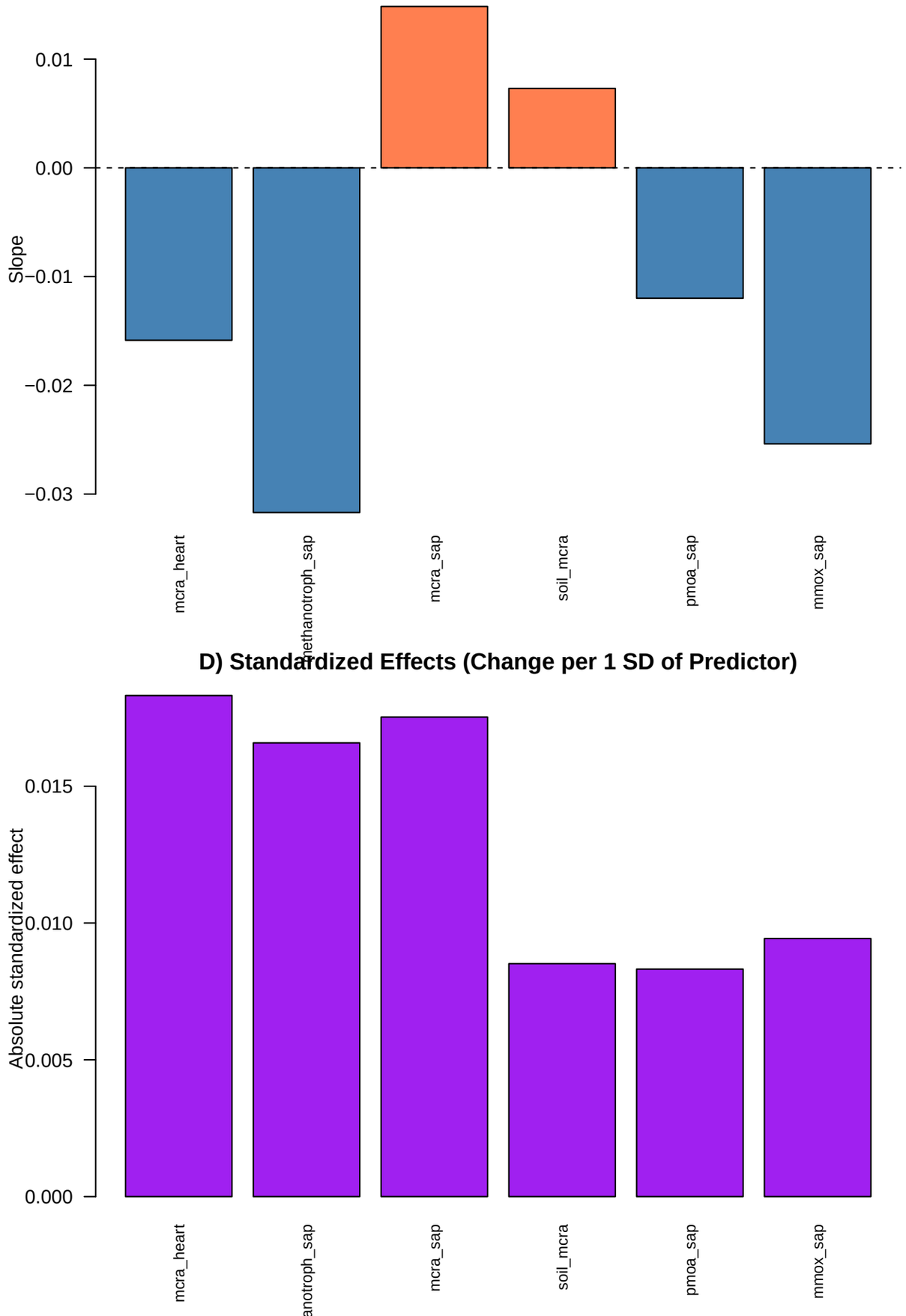

A) Effect Sizes (Change in Flux Across Predictor Range)
Positive
Negative
Change in CH4 flux
0.00
0.02
0.04
0.06
0.08
0.10
mcra_heart
methanotroph_sap
mcra_sap
soil_mcra
pmoa_sap
mmox_sap


B) Slopes (Pseudo−Coefficients from Linear Fit to PDP)
Slope
0.01
0.00
−0.01
−0.02
−0.03
mcra_heart
methanotroph_sap
mcra_sap
soil_mcra
pmoa_sap
mmox_sap

C) Linearity (R² of Linear Fit to PDP)
Threshold for 'linear'
R² (1 = perfectly linear)
0.0
0.2
0.4
0.6
0.8
1.0
mcra_heart
methanotroph_sap
mcra_sap
soil_mcra
pmoa_sap
mmox_sap

D) Standardized Effects (Change per 1 SD of Predictor)
Absolute standardized effect
0.000
0.005
0.010
0.015
mcra_heart
methanotroph_sap
mcra_sap
soil_mcra
pmoa_sap
mmox_sap