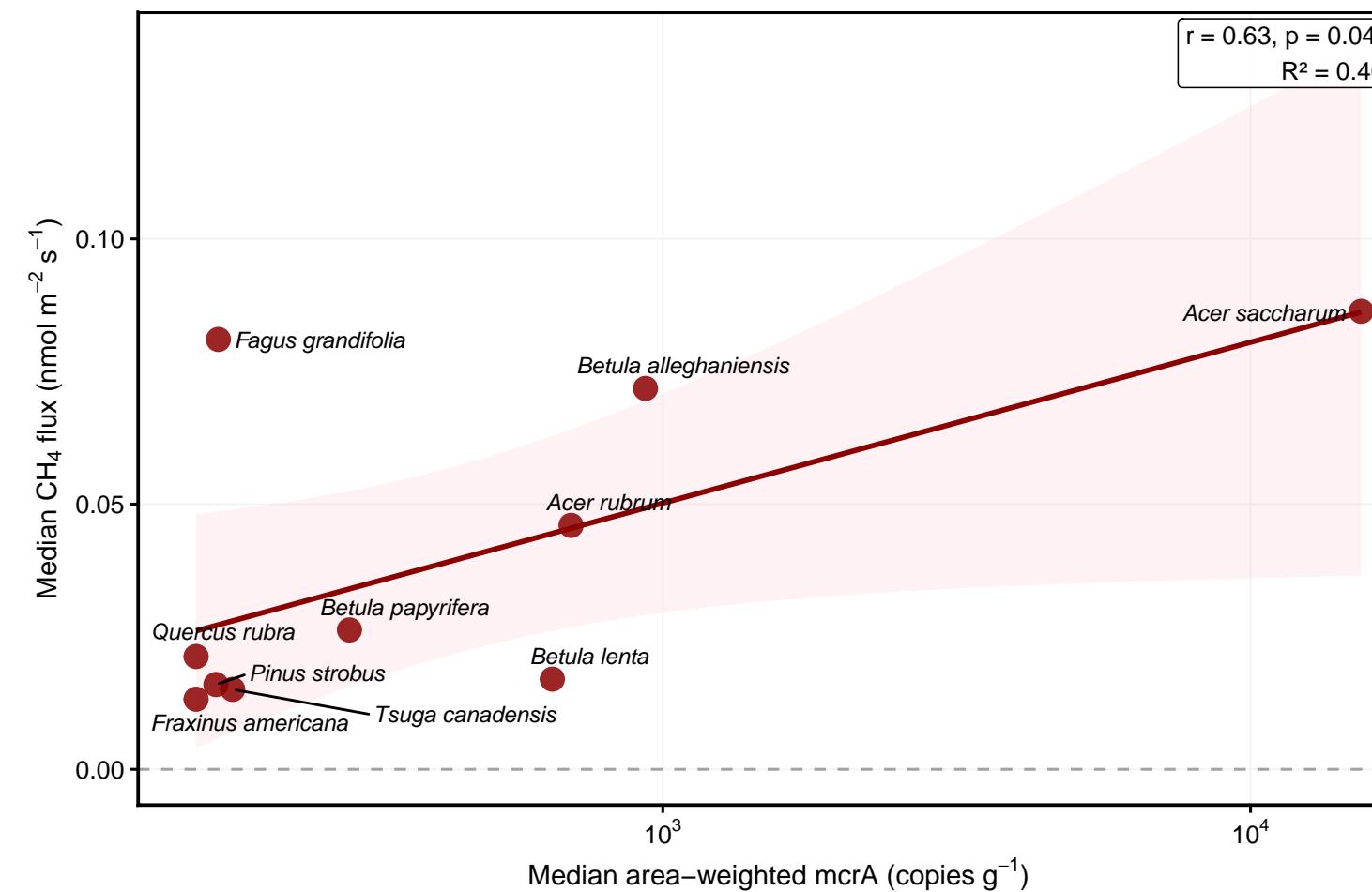


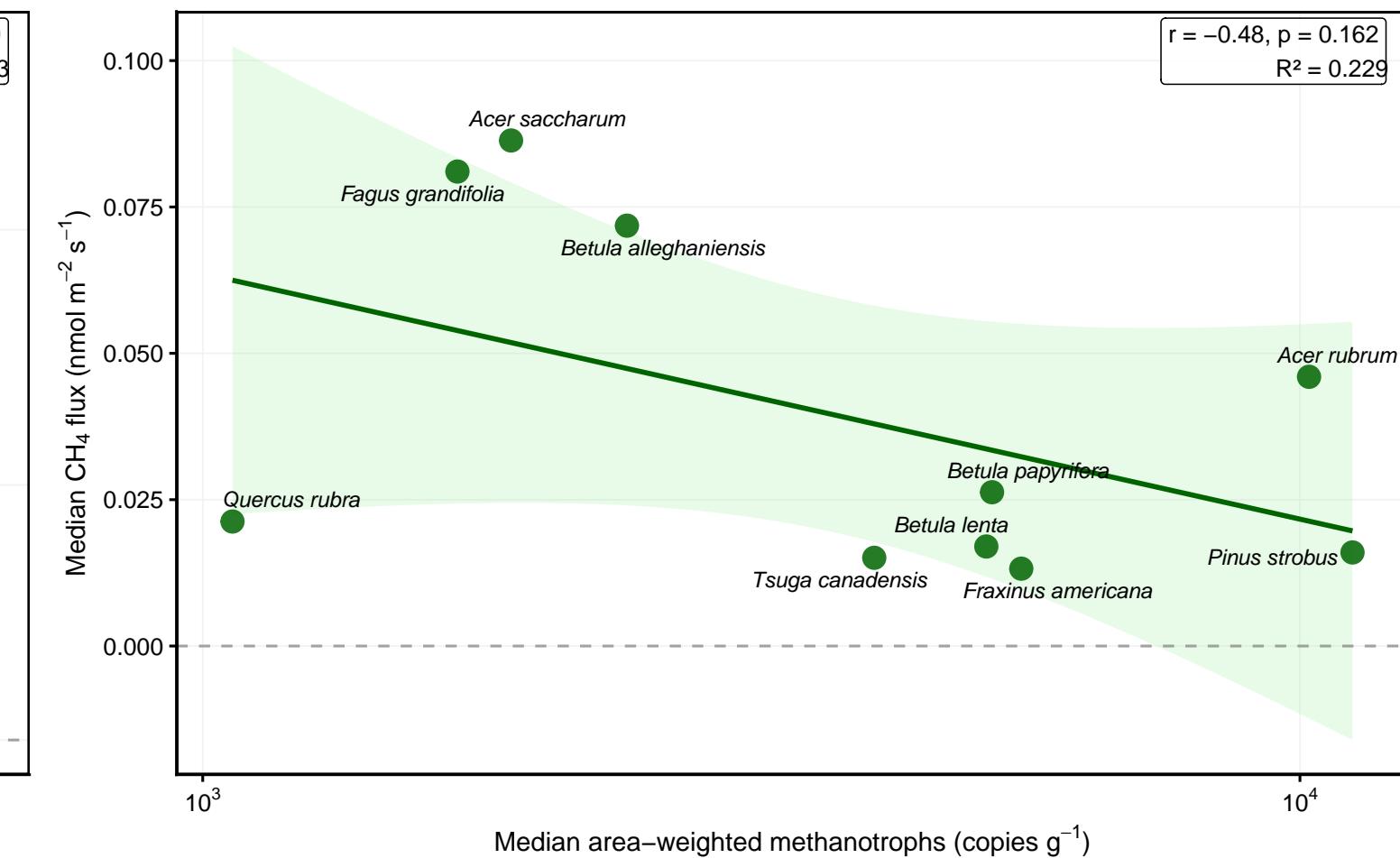
Production–Oxidation Balance Regulates Tree CH₄ Emissions

Species-level analysis (n=10 species with >=5 observations)

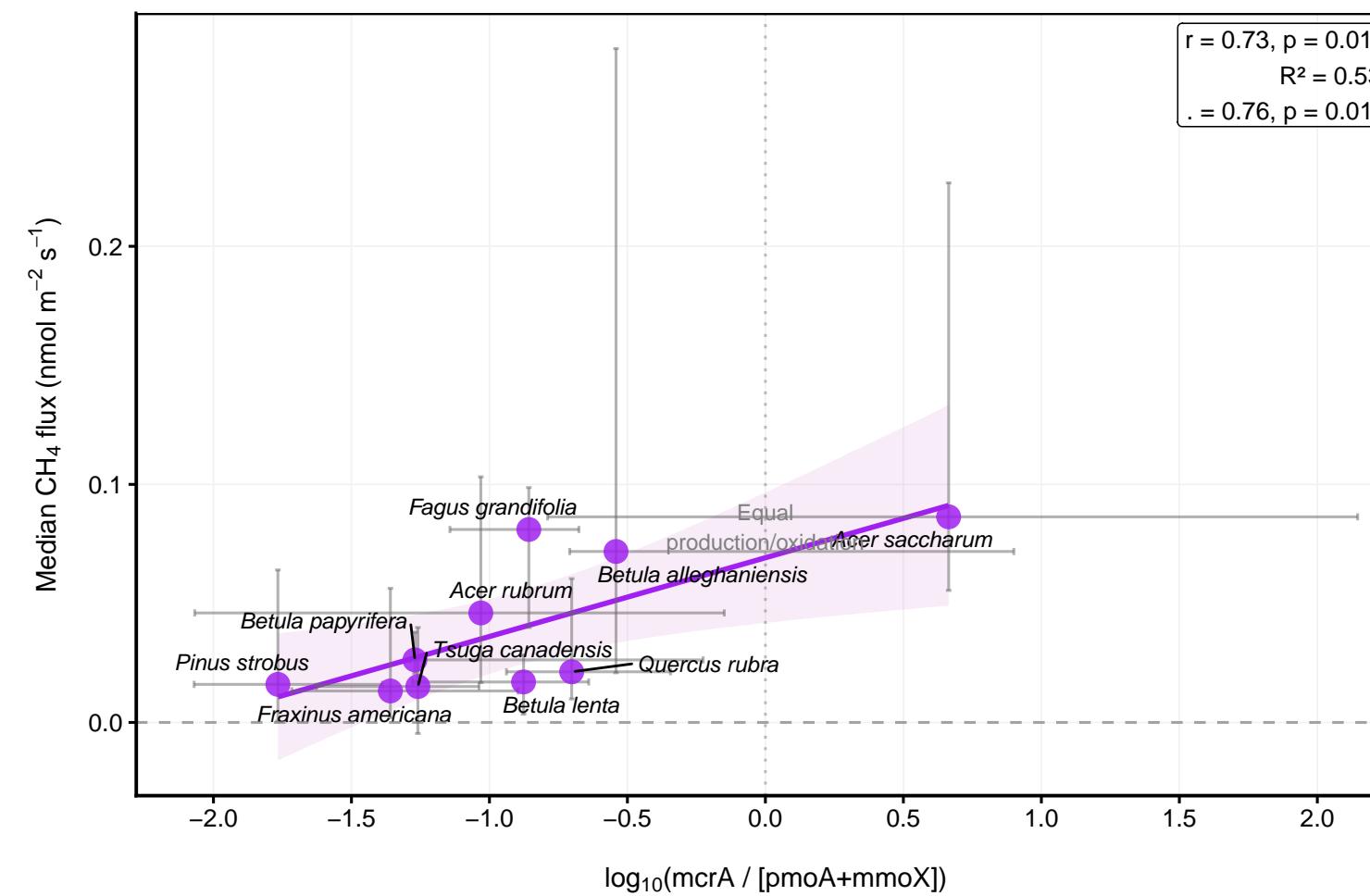
A) Methanogens (mcrA)



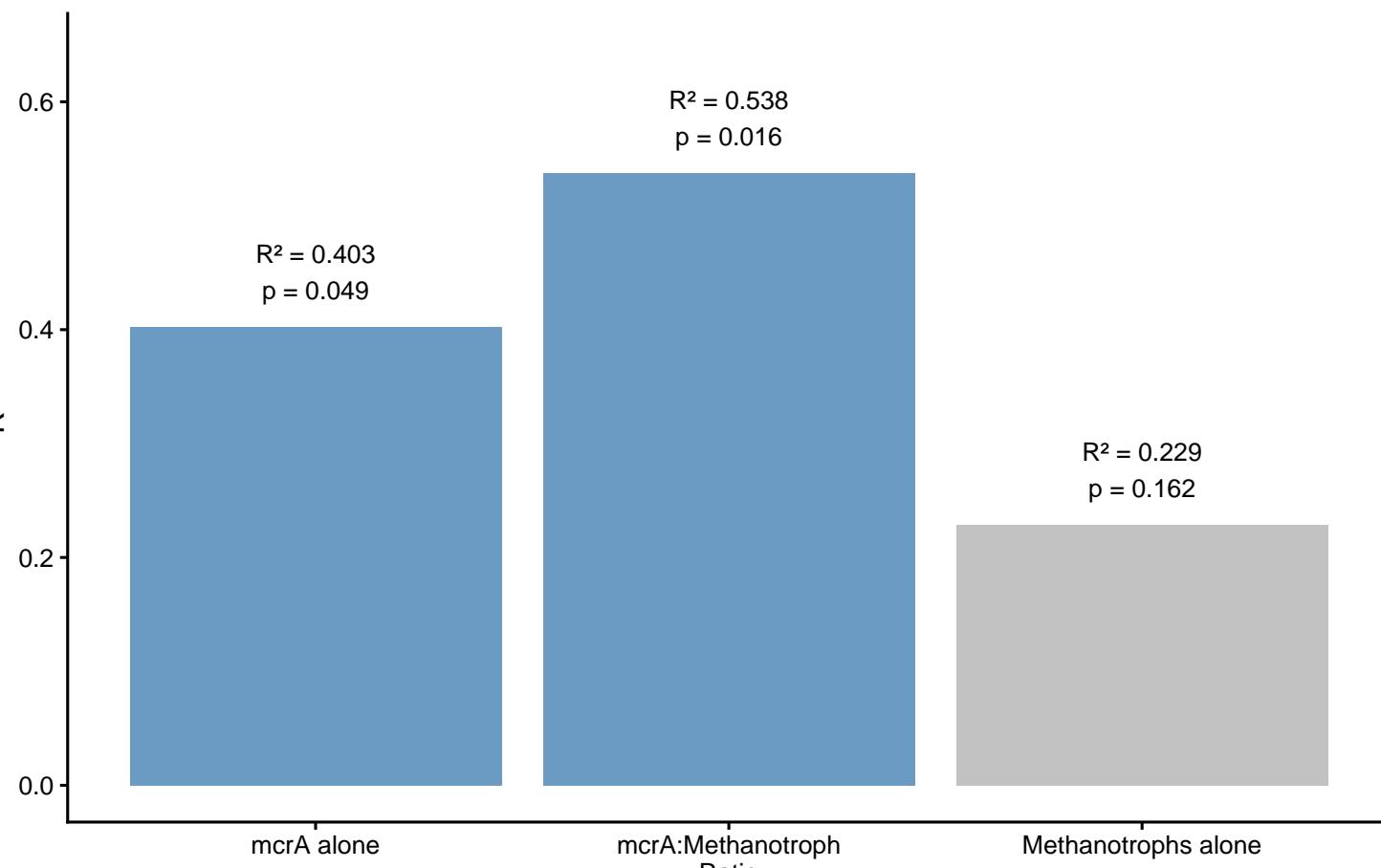
B) Methanotrophs (pmoA+mmoX)



C) Production:Oxidation Ratio



D) Model Comparison



Significance p >= 0.05 p < 0.05