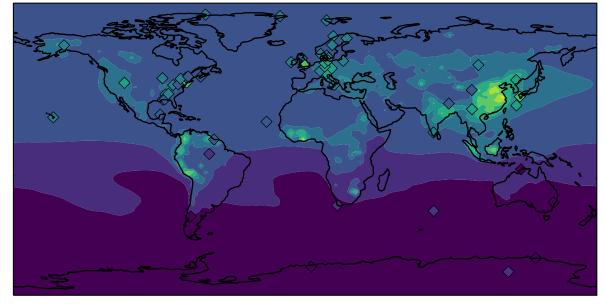
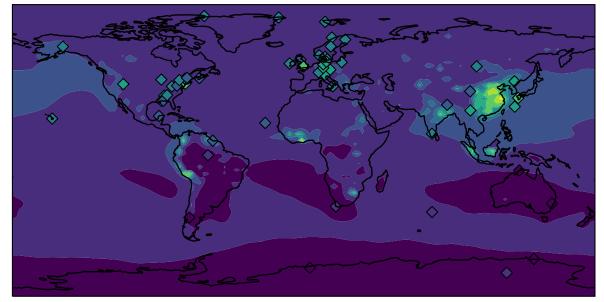
Reference Model Version: Surface TGM



0.75 0.95 1.15 1.35 1.55 1.75 2.30 2.90 3.50 Not Linear ng m⁻³ Mean Obs. = $1.39 \pm 0.26 \text{ ng m}^{-3}$ Mean Mod. = $1.29 \pm 0.19 \text{ ng m}^{-3}$ Terrestrial $R^2 = 0.599$

New Model Version: Surface TGM



0.75 0.95 1.15 1.35 1.55 1.75 2.30 2.90 3.50 Not Linear ng m⁻³ Mean Obs. = $1.39 \pm 0.26 \text{ ng m}^{-3}$ Mean Mod. = $0.87 \pm 0.11 \text{ ng m}^{-3}$ Terrestrial $R^2 = 0.437$