Posterior plots of some CM-fits and Surrogate datasets
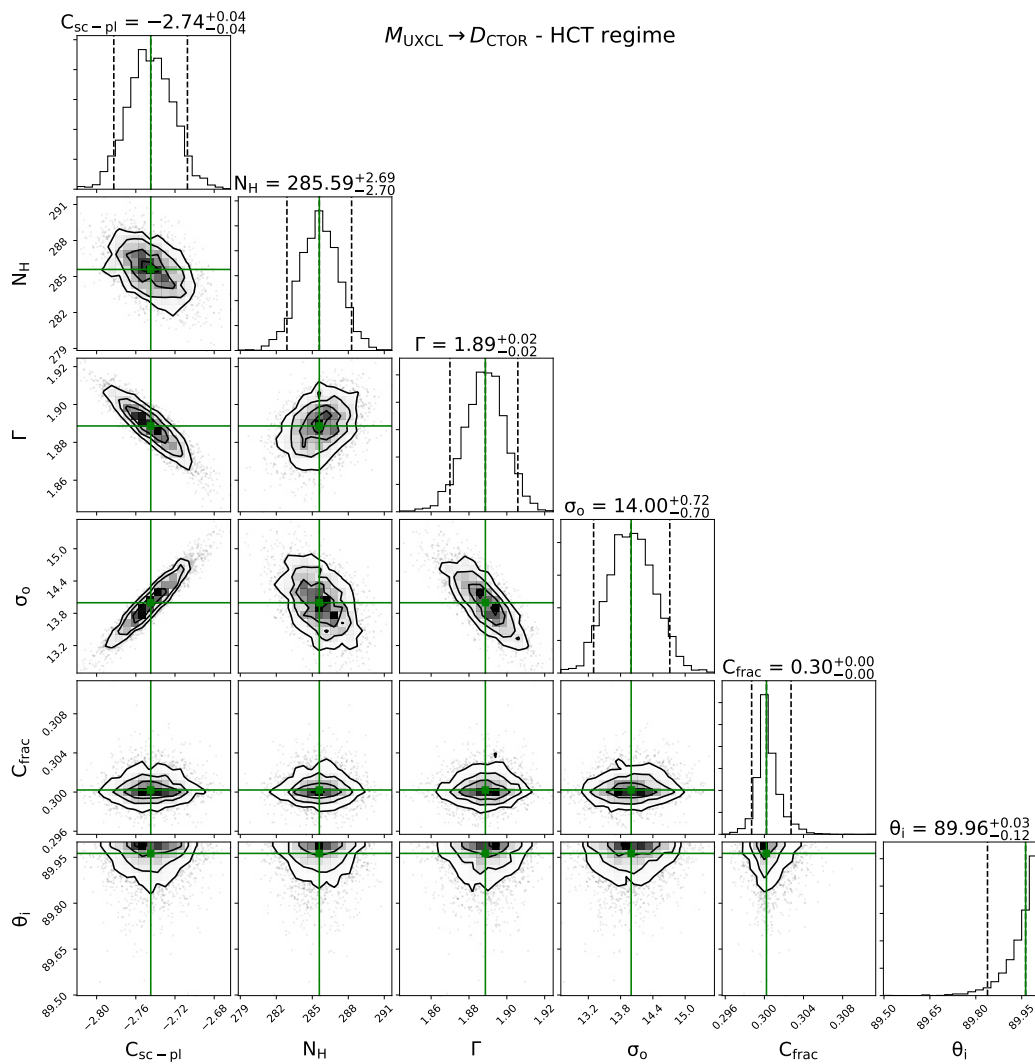

Figure 1: Contours for $M_{\mathrm{UXCL}} \to D_{\mathrm{CTOR}}$ analysis in the HCT regime, with $N_{\mathrm{H,los}} = 500$ as input.
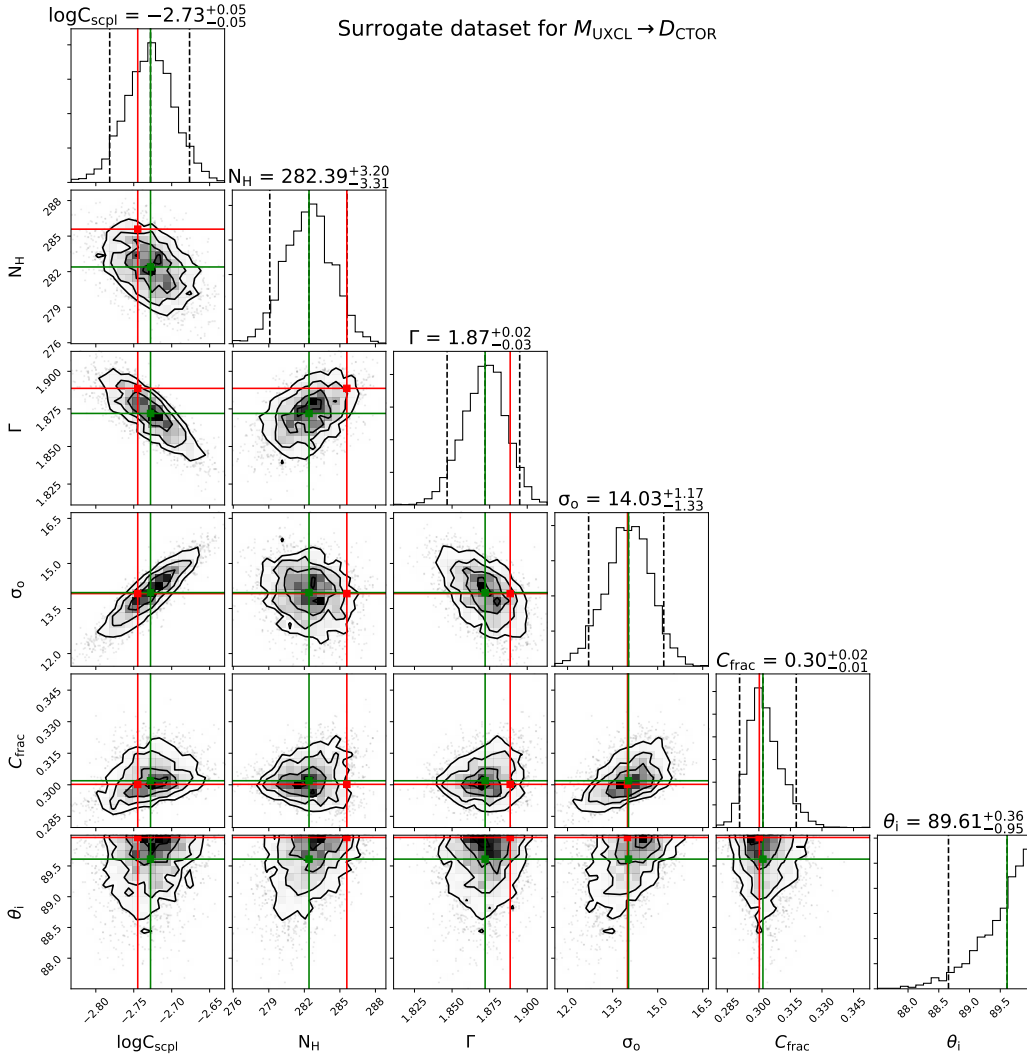
Figure 2: Surrogate dataset for the $M_{\mathrm{UXCL}} \rightarrow D_{\mathrm{BOR}}$ CM fits

Figure 3: Contours for $M_{\mathrm{UXCL}} \to D_{\mathrm{BOR}}$ analysis in the HCT regime, with $N_{\mathrm{H,los}} = 500$ as input.

Figure 4: Surrogate dataset for the $M_{\mathrm{UXCL}} \rightarrow D_{\mathrm{BOR}}$ CM fits
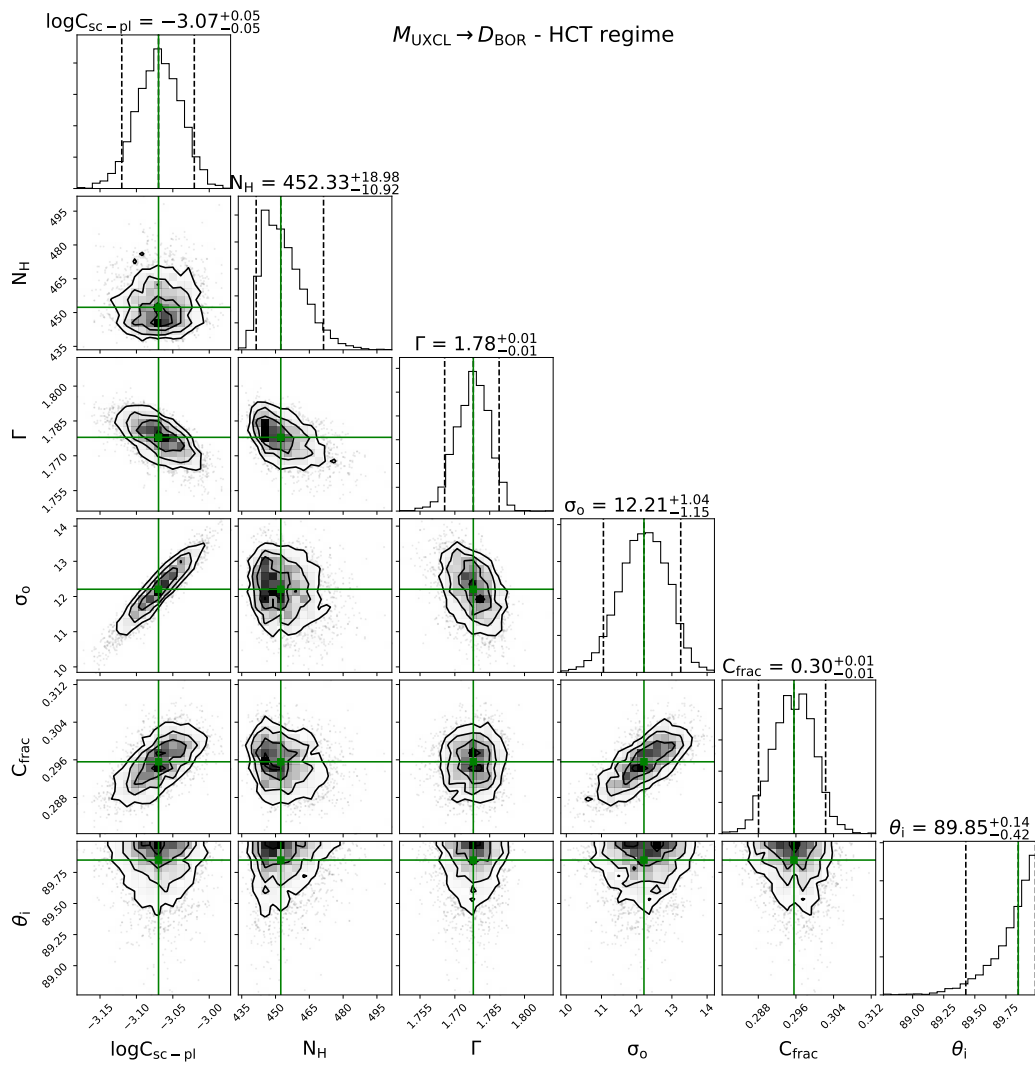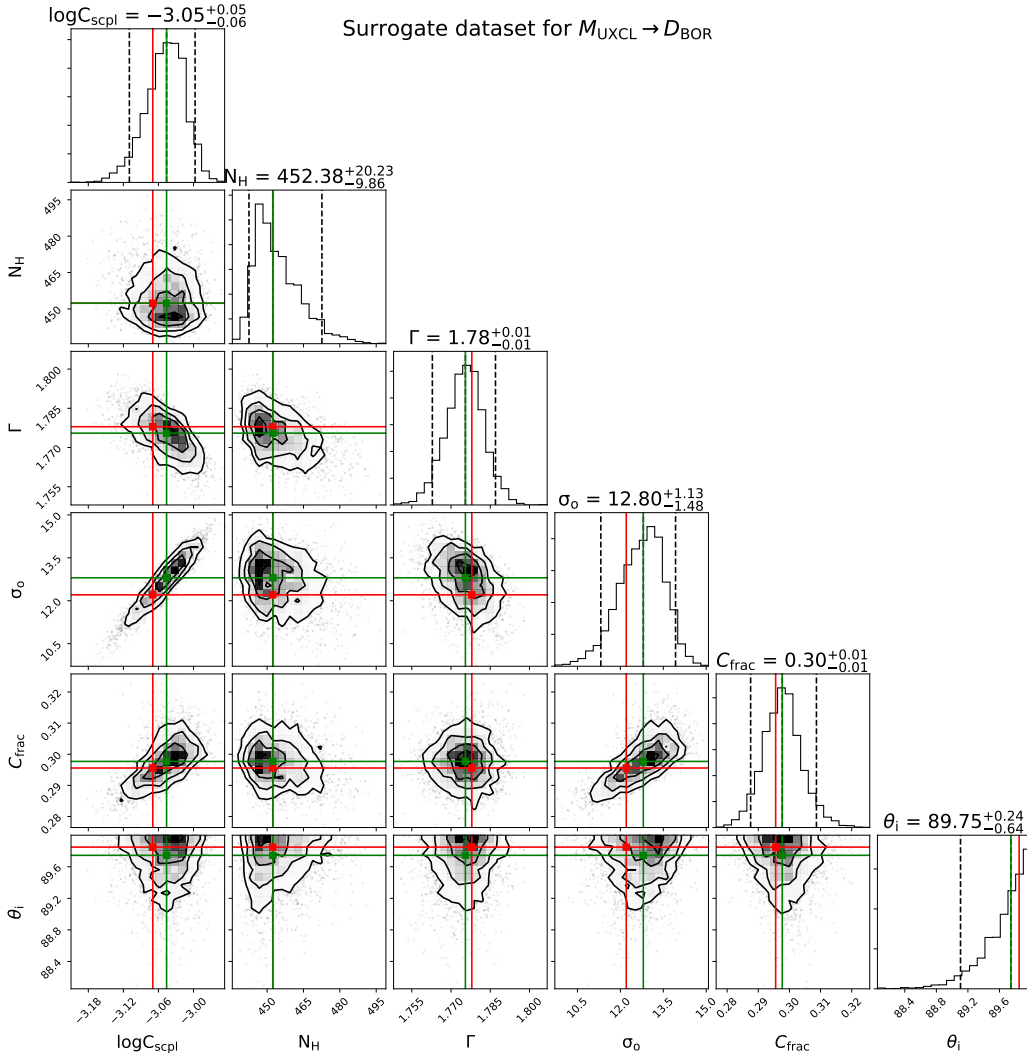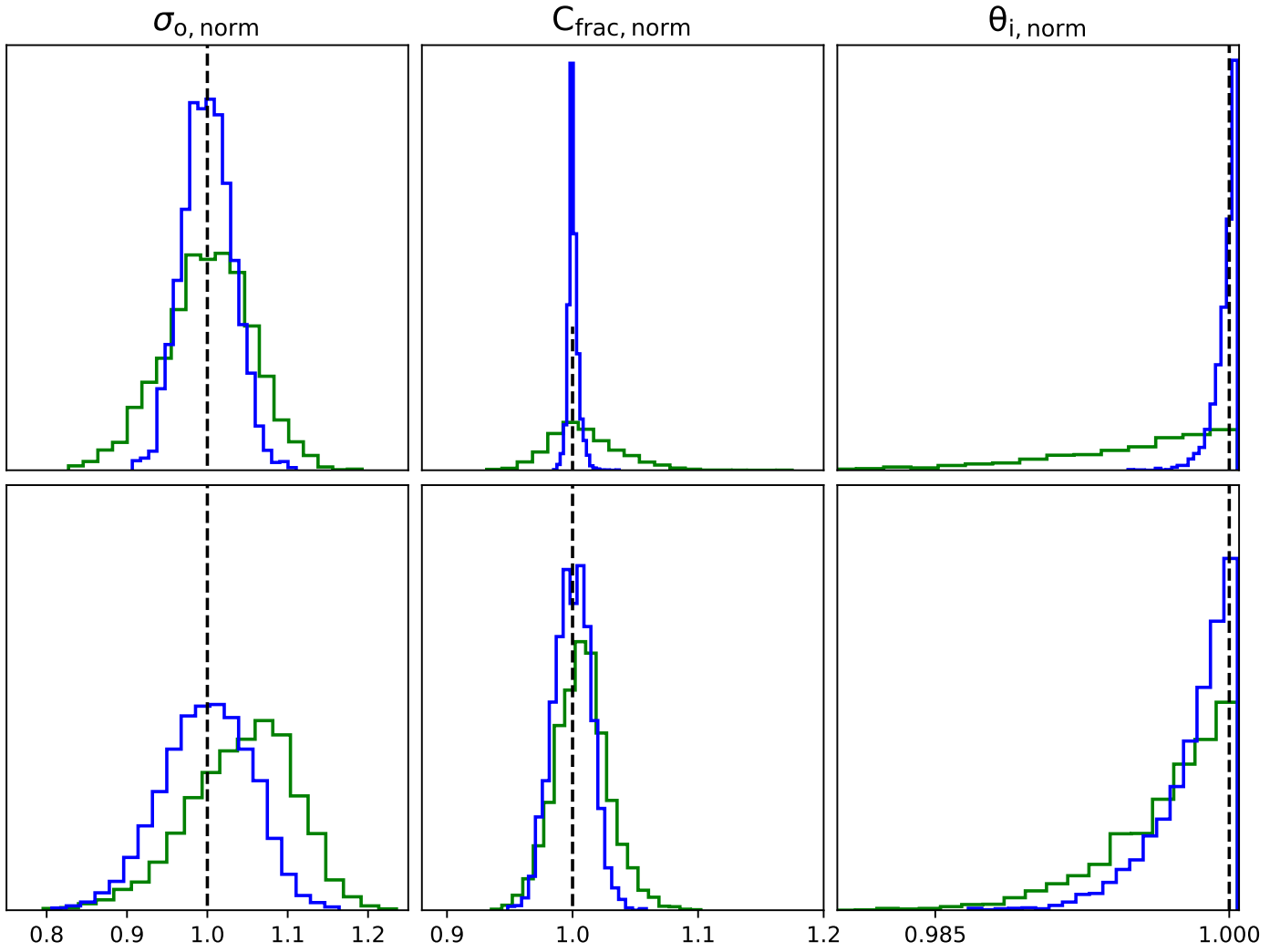
Figure 5: Plots for the in the upper panel are for the case $M_{\text{UXCL}} \to D_{CTOR}$ and the lower panel for the case $M_{\text{UXCL}} \to D_{BOR}$ in the HCT regime.