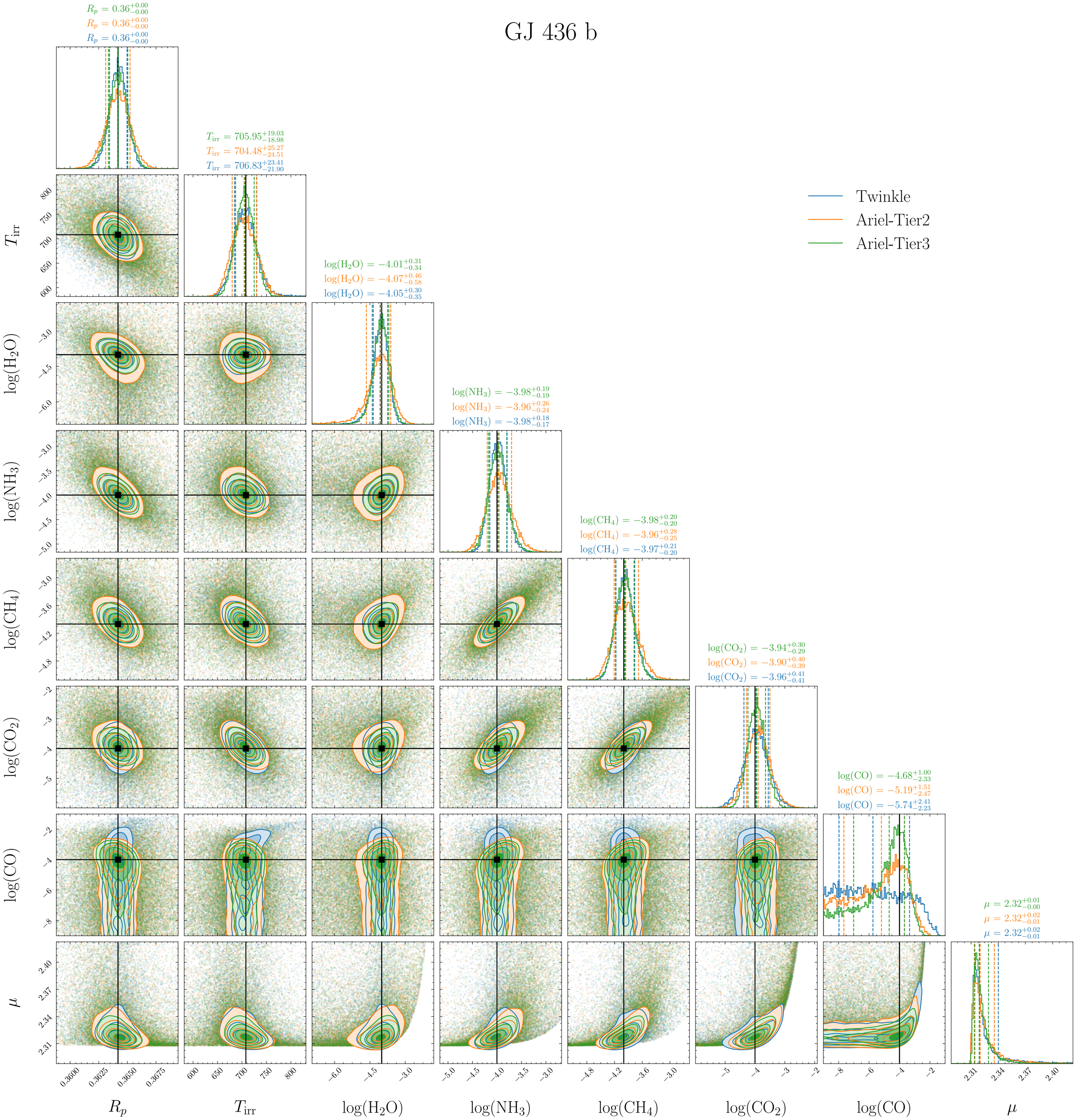
GJ 436 b


$R_p = 0.36^{+0.00}_{-0.00}$
$R_p = 0.36^{+0.00}_{-0.00}$
$R_p = 0.36^{+0.00}_{-0.00}$
$T_{\rm irr} = 705.95^{+19.03}_{-18.98}$
$T_{\rm irr} = 704.48^{+25.27}_{-24.51}$
$T_{\rm irr} = 706.83^{+23.41}_{-21.90}$
$\log(H_2O) = -4.01^{+0.31}_{-0.34}$
$\log(H_2O) = -4.07^{+0.46}_{-0.58}$
$\log(H_2O) = -4.05^{+0.30}_{-0.35}$
$\log(NH_3) = -3.98^{+0.19}_{-0.19}$
$\log(NH_3) = -3.96^{+0.26}_{-0.24}$
$\log(NH_3) = -3.98^{+0.18}_{-0.17}$
$\log(CH_4) = -3.98^{+0.20}_{-0.20}$
$\log(CH_4) = -3.96^{+0.28}_{-0.25}$
$\log(CH_4) = -3.97^{+0.21}_{-0.20}$
$\log(CO_2) = -3.94^{+0.30}_{-0.29}$
$\log(CO_2) = -3.90^{+0.40}_{-0.39}$
$\log(CO_2) = -3.96^{+0.41}_{-0.41}$
$\log(CO) = -4.68^{+1.00}_{-2.33}$
$\log(CO) = -5.19^{+1.51}_{-2.47}$
$\log(CO) = -5.74^{+2.41}_{-2.23}$
$\mu = 2.32^{+0.01}_{-0.00}$
$\mu = 2.32^{+0.02}_{-0.01}$
$\mu = 2.32^{+0.02}_{-0.01}$
Twinkle
Ariel-Tier2
Ariel-Tier3
R_p
$T_{\rm irr}$
$\log(H_2O)$
$\log(NH_3)$
$\log(CH_4)$
$\log(CO_2)$
$\log(CO)$
μ