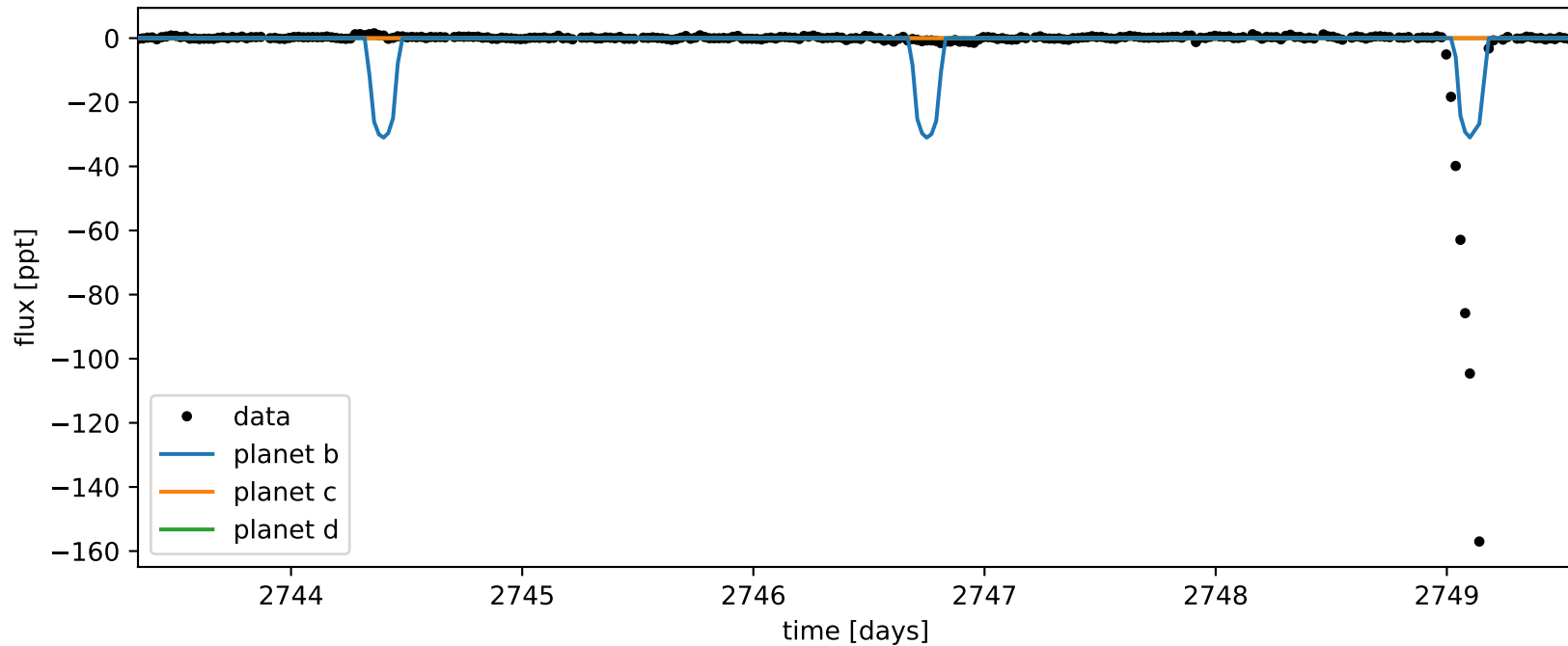
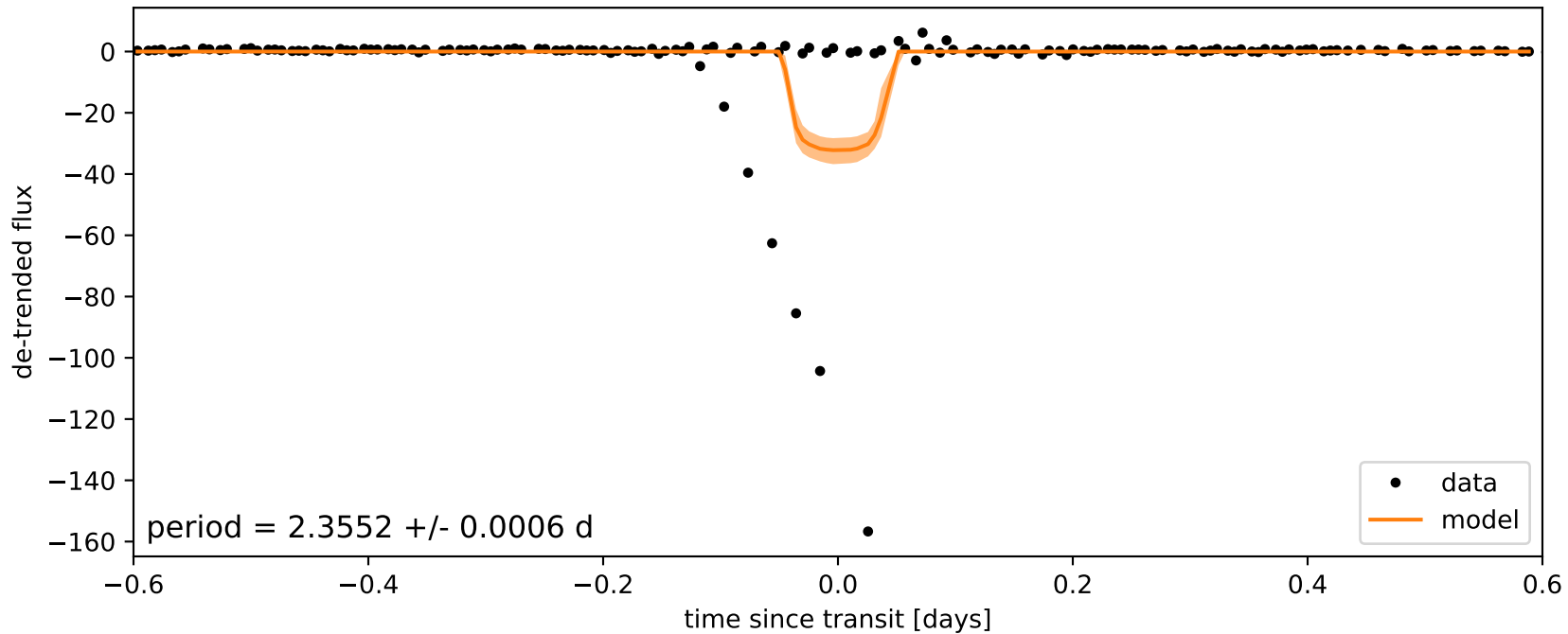


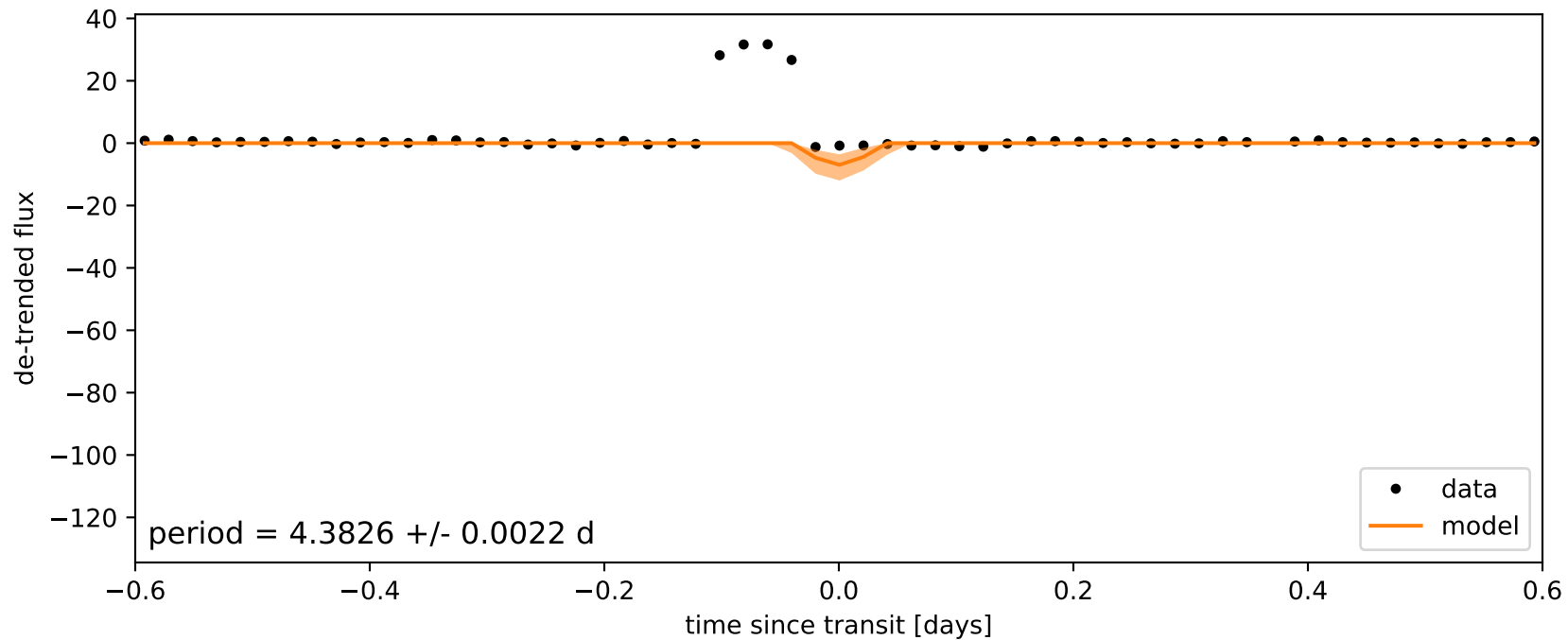
initial fit



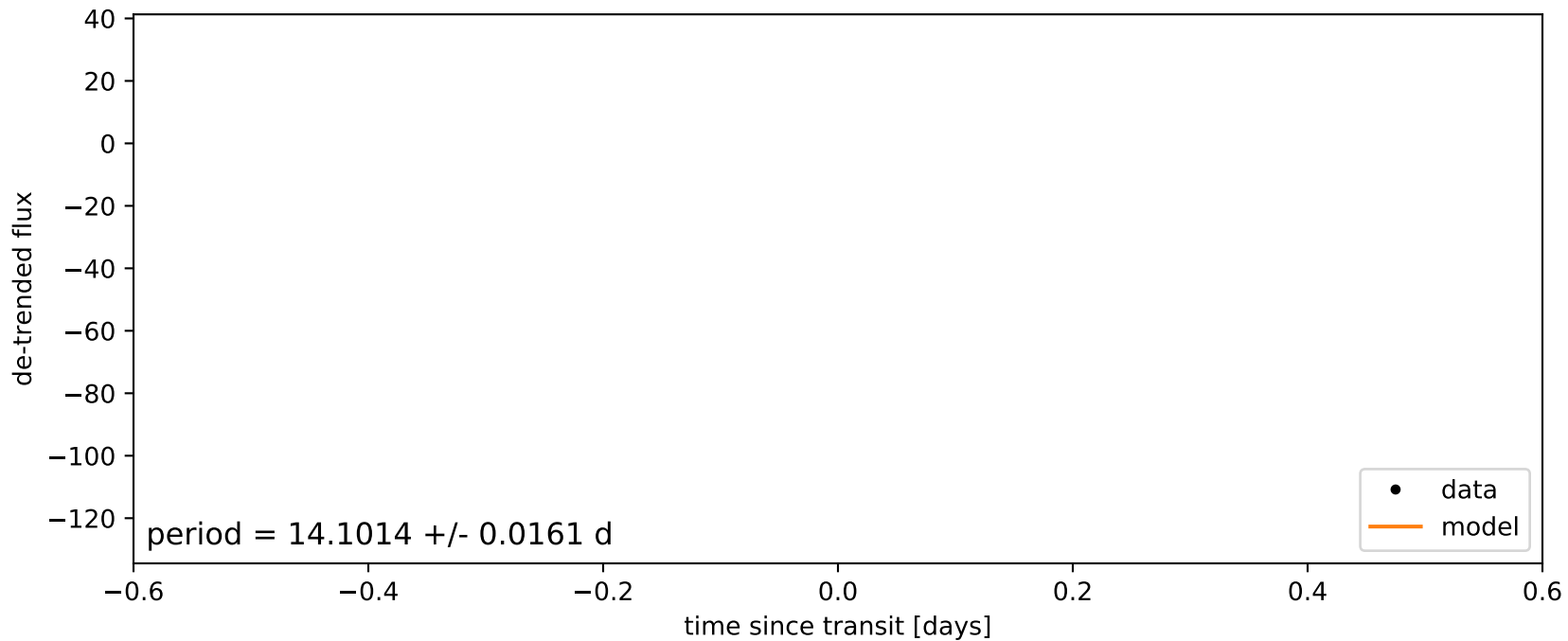
K2-165 b

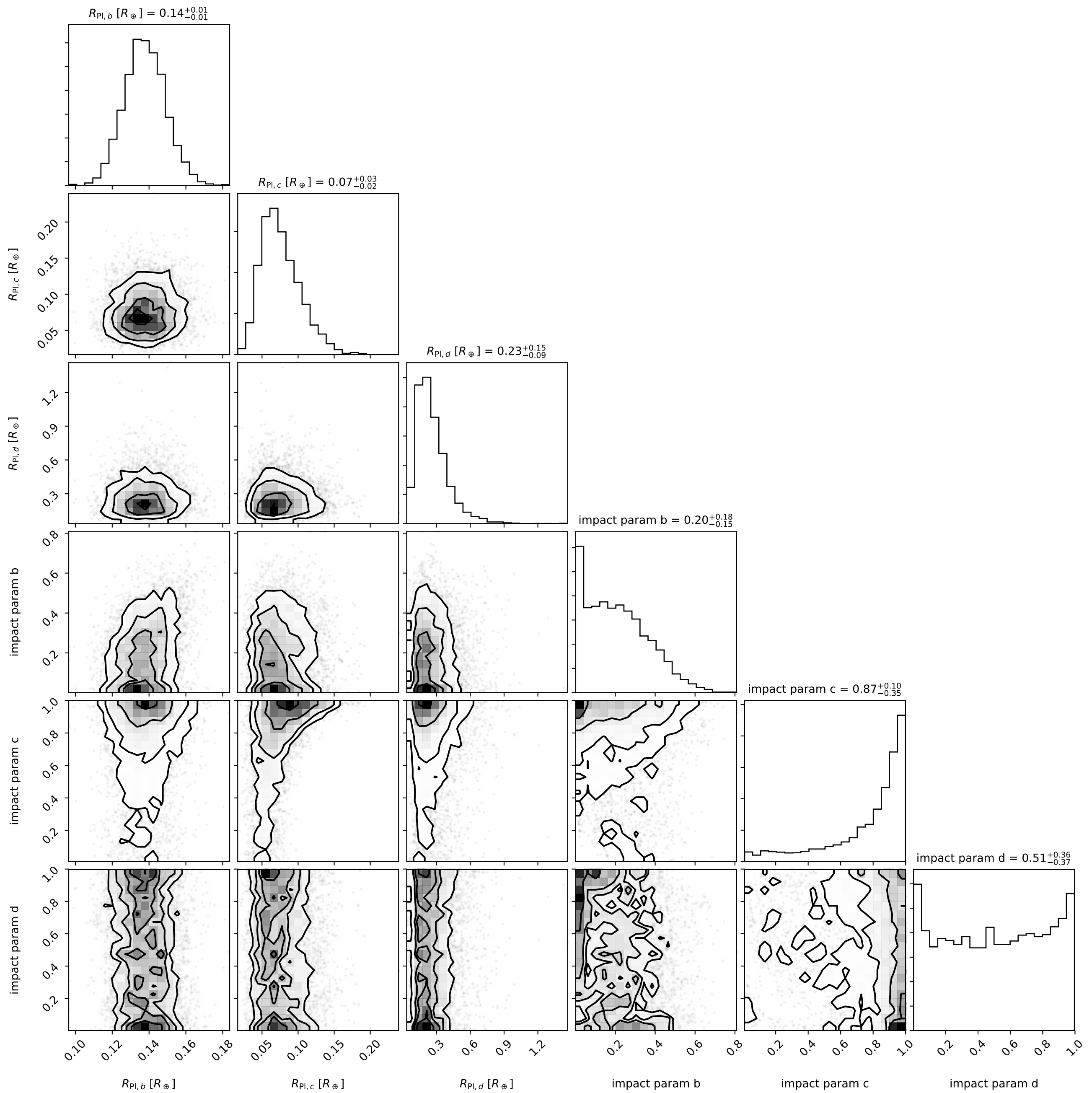


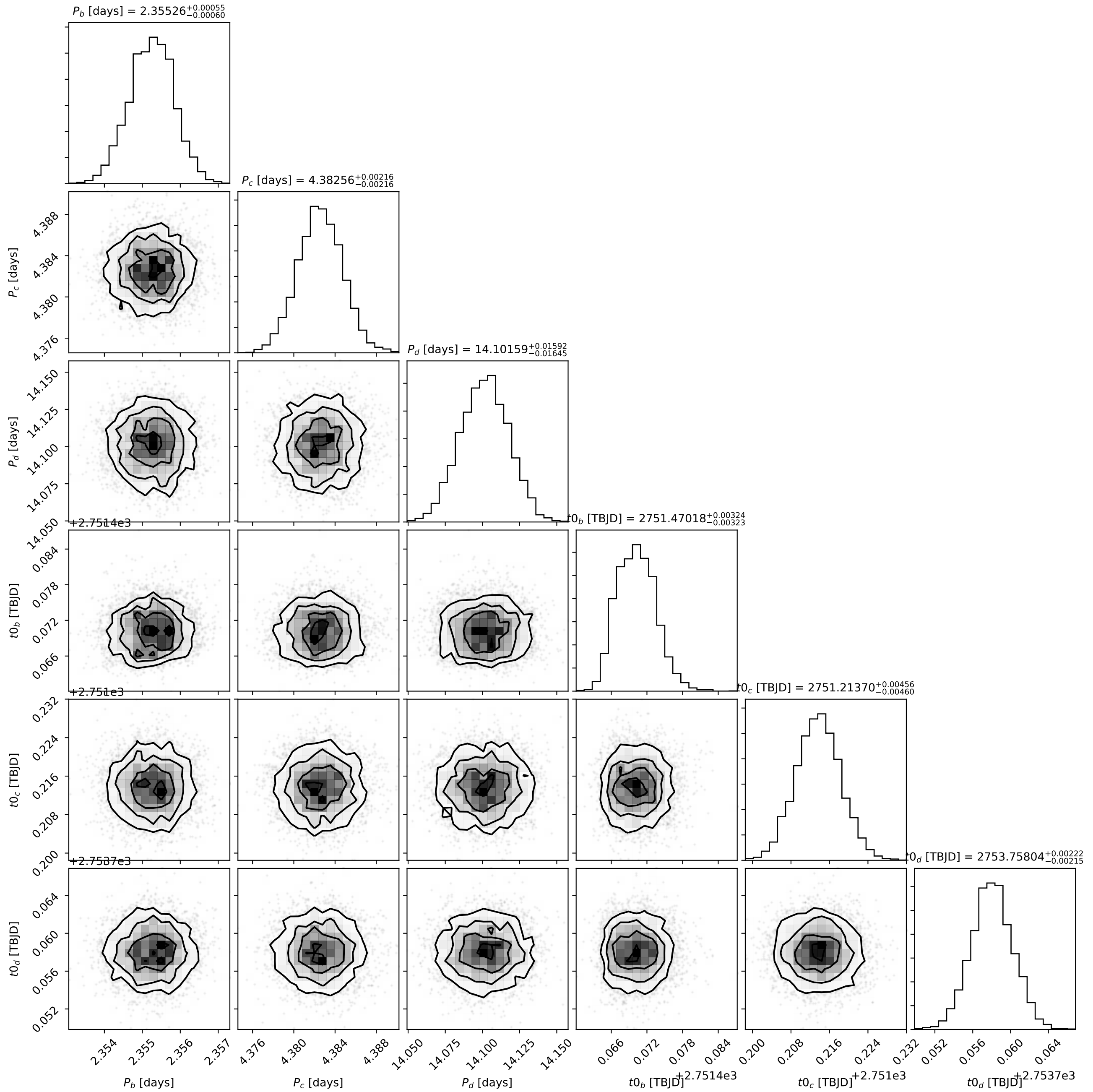
K2-165 c



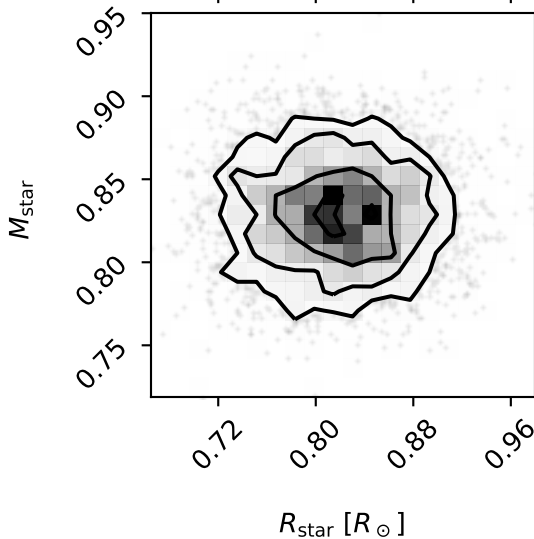
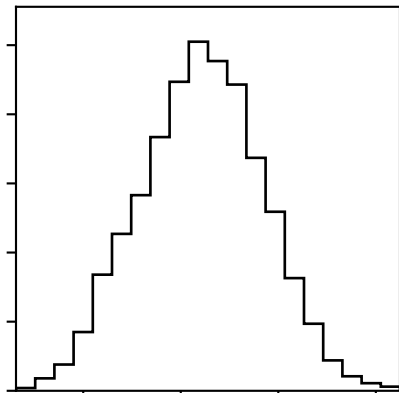
K2-165 d







$$R_{\text{star}} [R_{\odot}] = 0.82^{+0.05}_{-0.05}$$



$$M_{\text{star}} = 0.83^{+0.03}_{-0.03}$$

