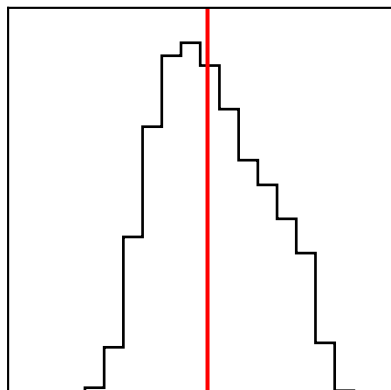
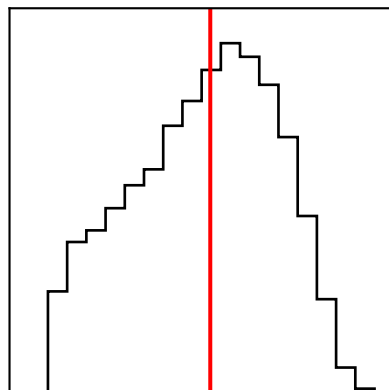
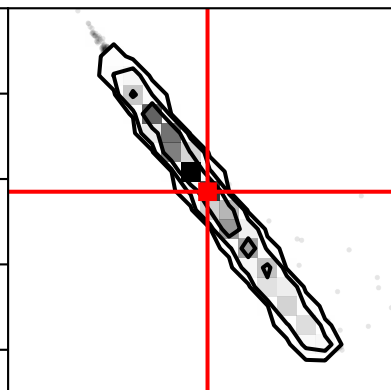


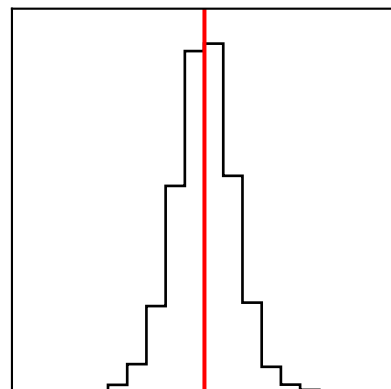
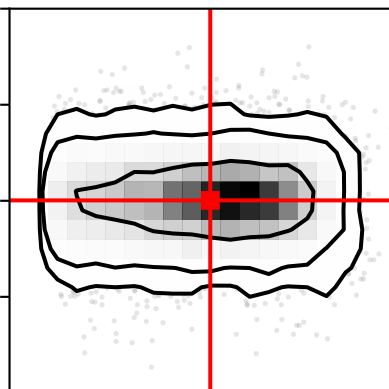
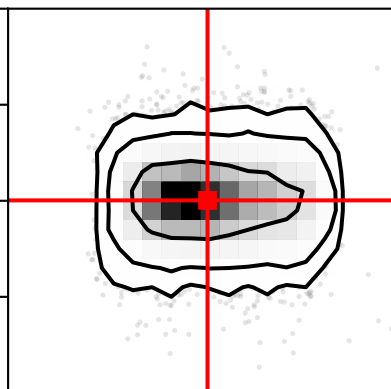
Slope =  $2.91^{+0.95}_{-0.72}$



Intercept =  $3.70^{+1.60}_{-2.11}$



Intrinsic Scatter =  $0.00^{+0.06}_{-0.06}$



Slope

Intercept

Intrinsic Scatter