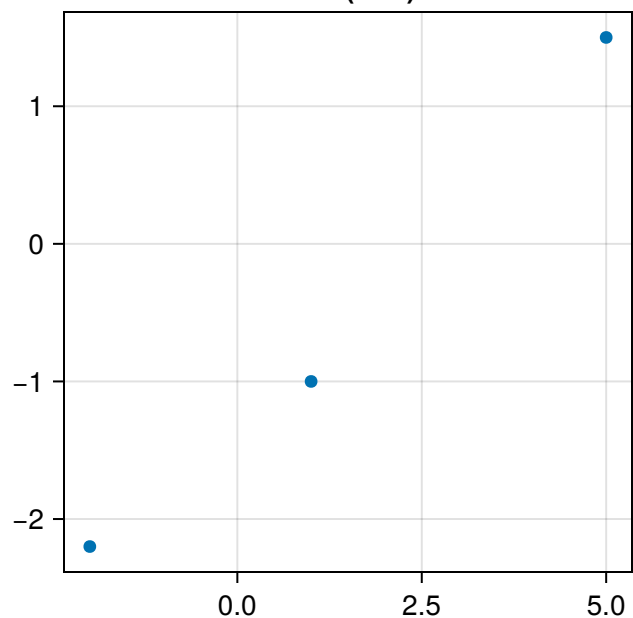
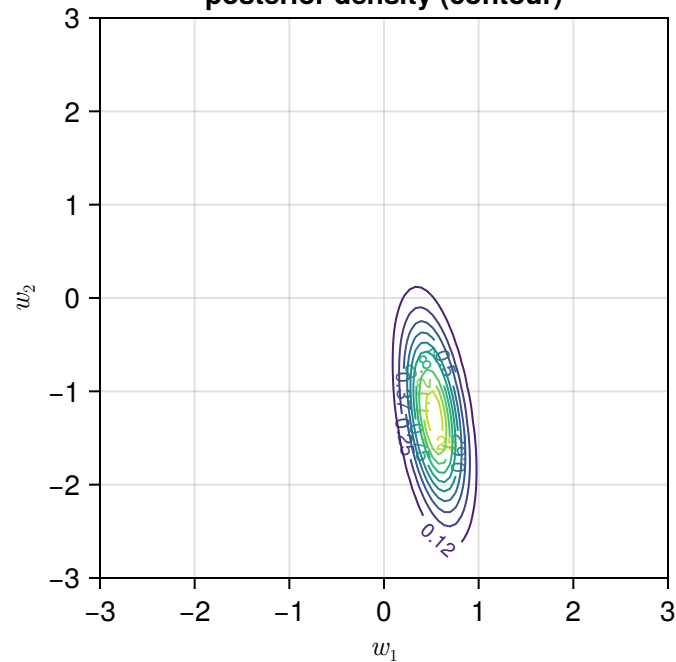


linear regression

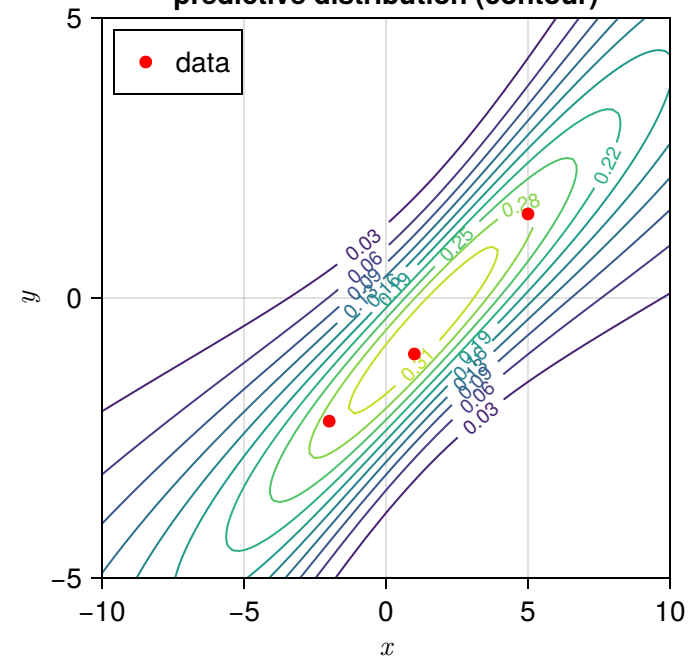
data (N=3)



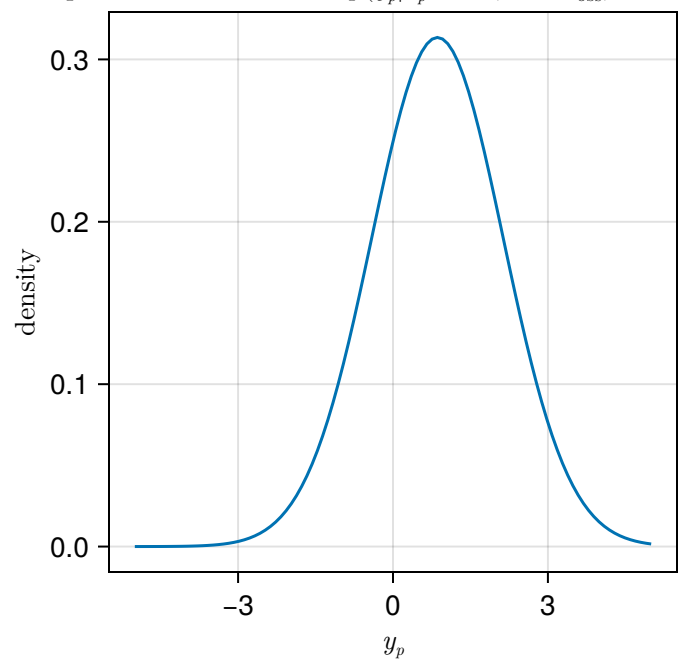
posterior density (contour)



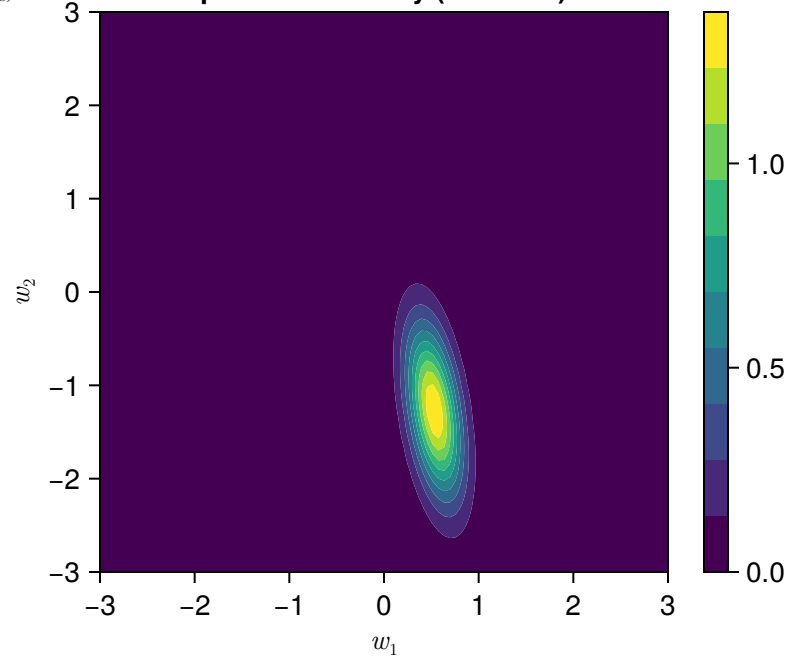
predictive distribution (contour)



predictive distribution $p(y_p | x_p = 4.0, X = X_{\text{obs}}, Y = Y_{\text{obs}})$



posterior density (contourf)



predictive distribution (contourf)

