

DV: Strong

Predicted

## Task Space IVs

## Linear Model

 $R^2=0.33$ 

RMSE=0.30

## Elastic Net

 $R^2=0.43$ 

RMSE=0.28

## McGrath Subspace IVs

## Linear Model

 $R^2=0.23$ 

RMSE=0.33

## Elastic Net

 $R^2=0.31$ 

RMSE=0.31

## McGrath Categorical IVs

## Linear Model

 $R^2=-0.03$ 

RMSE=0.38

## Elastic Net

 $R^2=-0.02$ 

RMSE=0.37

DV: Weak

 $R^2=0.35$ 

RMSE=0.61

 $R^2=0.40$ 

RMSE=0.58

 $R^2=0.03$ 

RMSE=0.74

 $R^2=-0.17$ 

RMSE=0.81

 $R^2=0.06$ 

RMSE=0.73

 $R^2=-0.03$ 

RMSE=0.77

Observed

