An \*\*LKJ correlation matrix\*\* was chosen as a weakly informative prior distribution for the correlation between intercepts and slopes. The prior is skeptical of extreme correlations between -1 and 1, and is considered a regularizing prior for correlations. Here we see the correlation between intercepts and slopes for the number of hits in a given game. Both prior distributions (for home and away) are bell-shaped around 0 (eta=4). The posterior distribution for the home team is more concentrated around 0, while the posterior for the away team is wider and is slightly negative.