Posterior Distribution (Baseball Using R-Gibbs) (Intercept) pitch\_typeCU pitch\_typeFA pitch\_typeFC pitch\_typeSI 福 29 18 8 20 = 18 = 15 = 1.00.25.50.72.02.25 -0.200.150.10 0.40 0.45 0.150.200.250.30 0.70 0.75 0.80 bitcher\_throwsR pitch\_typeSL three\_plus batter\_stanceR strikes 40 38 18 40 40 -0.140.140.120.09 0.080.100.120.14 -0.040.020.000.040.060.080.10 -0.060.040.02h\_plate\_location h\_plate\_location tch\_initial\_spee balls outs density 80 : 28 : **5**0 = 68 28 799 -0.40.40.09.08.07 0.020.040.060.08 -0.080.070.060.05 0.10.18.19.20.21 -0.0-207.0-2040-2010-10801 tch\_arc\_break\_ tch\_arc\_break\_ pitch\_spin\_rate top\_of\_inning inning 200 199 799 40 40 0.0050.010 -0.02-0.010.00 0.01 -0.036.030.025 -0.040.020.00-0.0000**02000000000000** pitch\_per\_atbat ome\_team\_run way\_team\_run 200 <u>-</u> 299 139 0.00.02.00.00.05 0.0000.0050.010 0.000.006.010.015 value