Bayesian Hierarchical Modeling of survival outcome Comparison of treatment effects 0.49 [-0.04, 1.19] 8 0.34 [-0.17, 0.96] 1 3. 0.24 [-0.36, 0.88] 0.21 [-0.47, 0.95] 2 -Integrative cluster 0.21 [-0.35, 0.79] 4ER+-7 0.15 [-0.61, 0.87] 0.1 [-0.42, 0.58] 10 -0.07 [-0.48, 0.52] 5 -0.13 [-1.12, 0.51] 4ER--0.15 [-1.33, 0.55] 6 Effect size 0.16 [-0.27, 0.55] Intercept <u>-2</u> _1 2 1 log hazard ratio