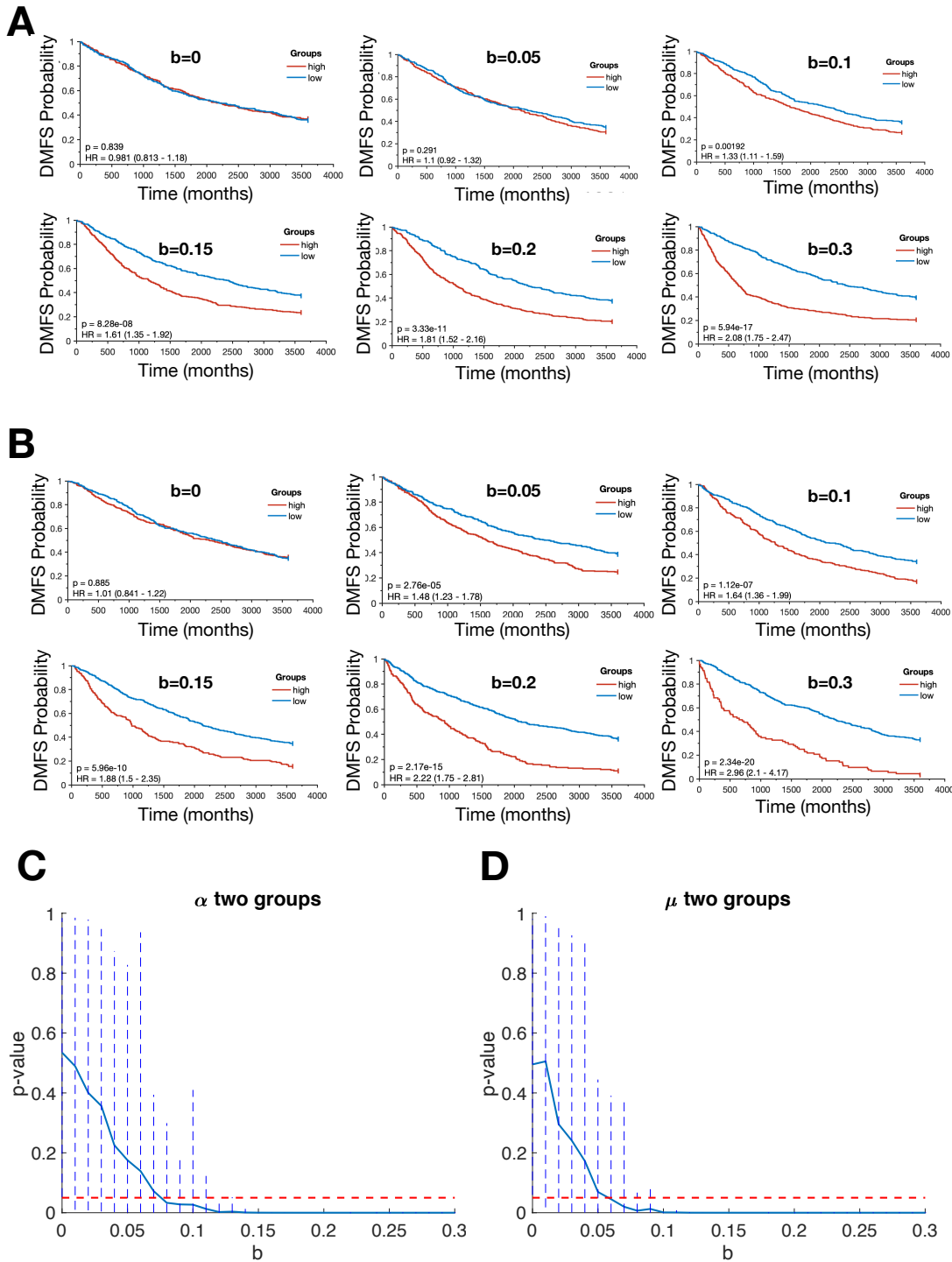


S2 Fig: Discrete Covariate



Survival curves between groups with different levels values of b : A) Effect in α , B) effect in μ .

C-D) Solid line represents the mean p-value of log-rank test with different values of b . Dashed blue lines represents the 95% CI. Red dashed line represents the statistical significance level $p = 0.05$. Simulations were repeated 100 times. C) Effect in α D) Effect in μ