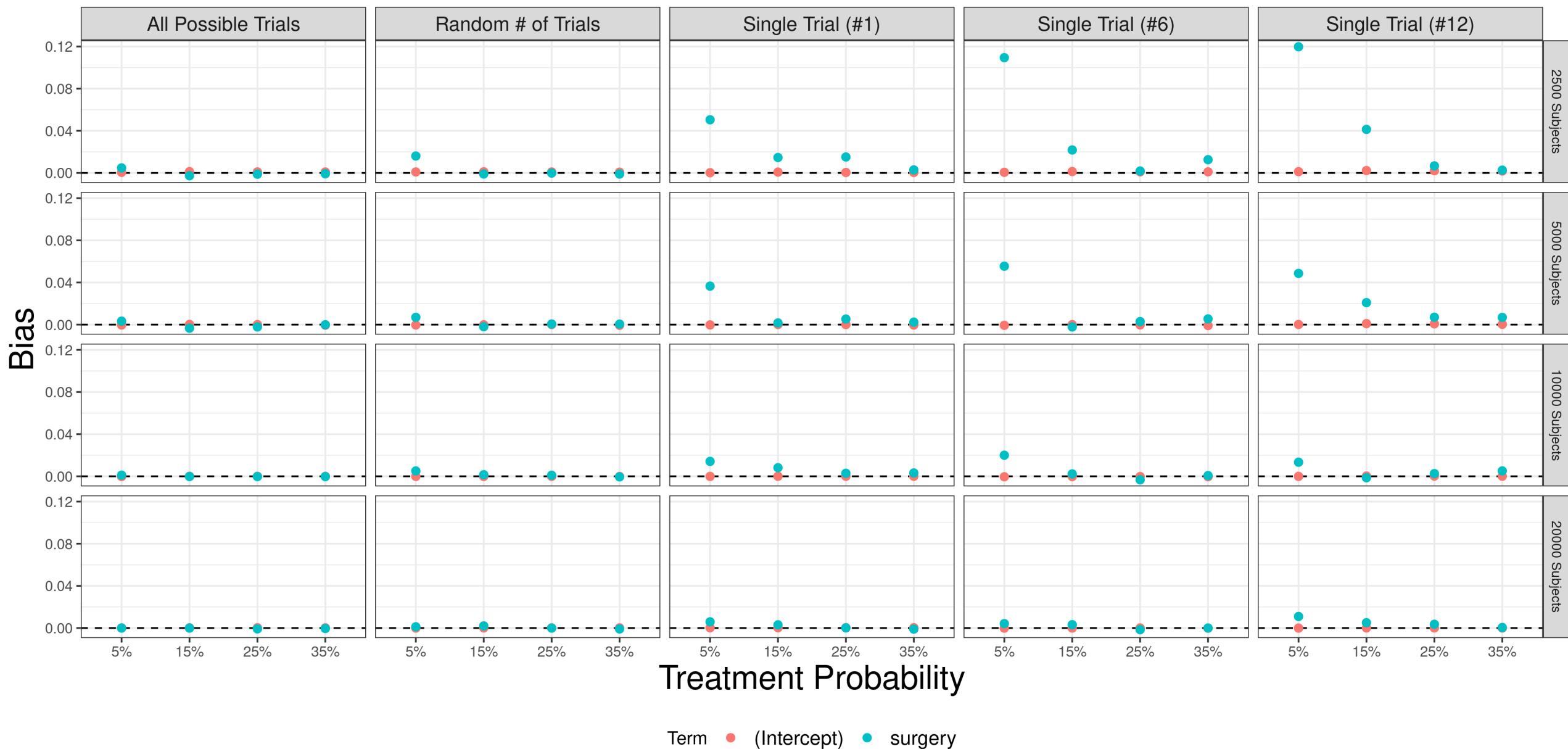


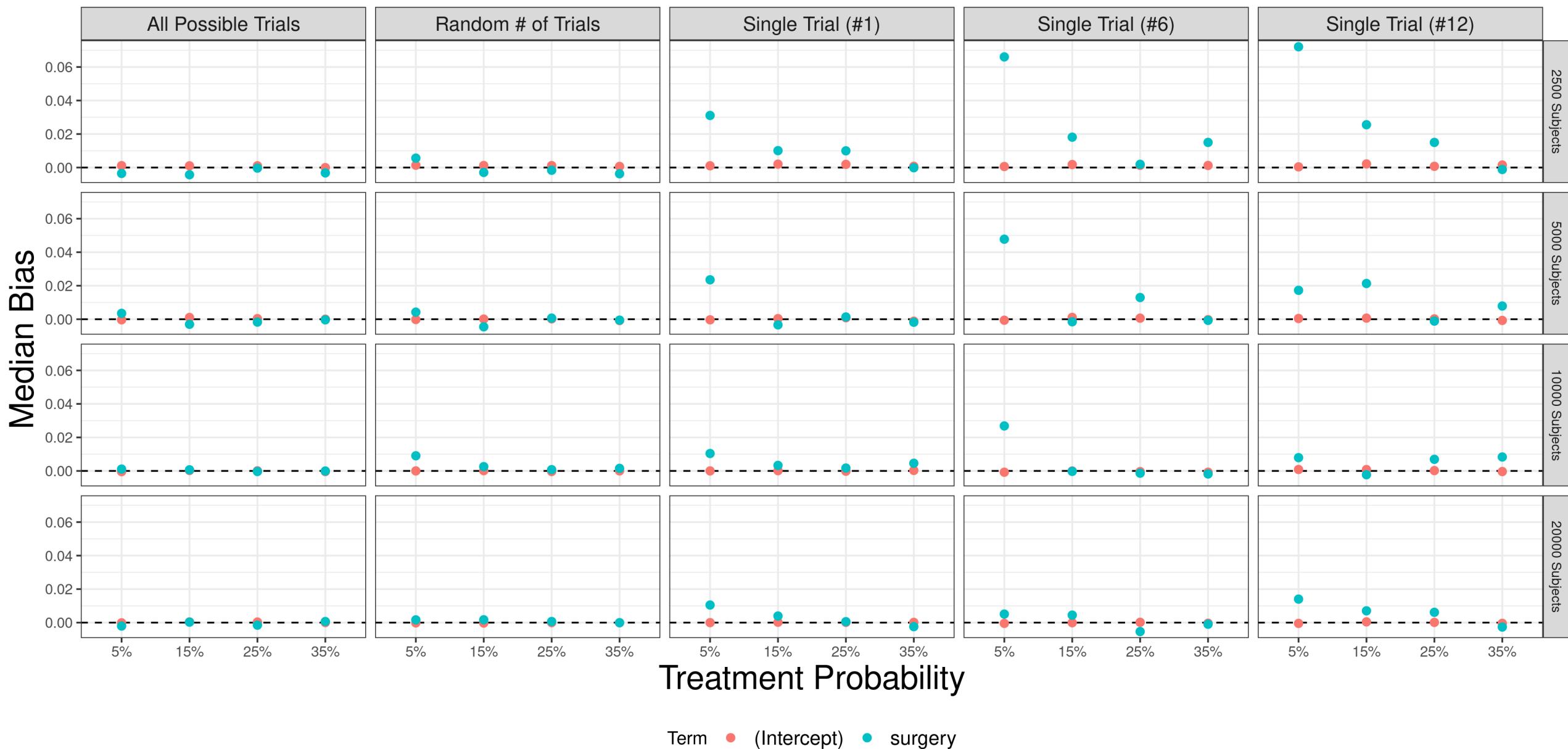
Bias Results: Simulation 1

Intercept: $\text{logit}(0.1)$ | Surgery Coeff: -0.2 | Constant Baseline Hazard
Follow-Up: 36 Months | Contrast: Per Protocol



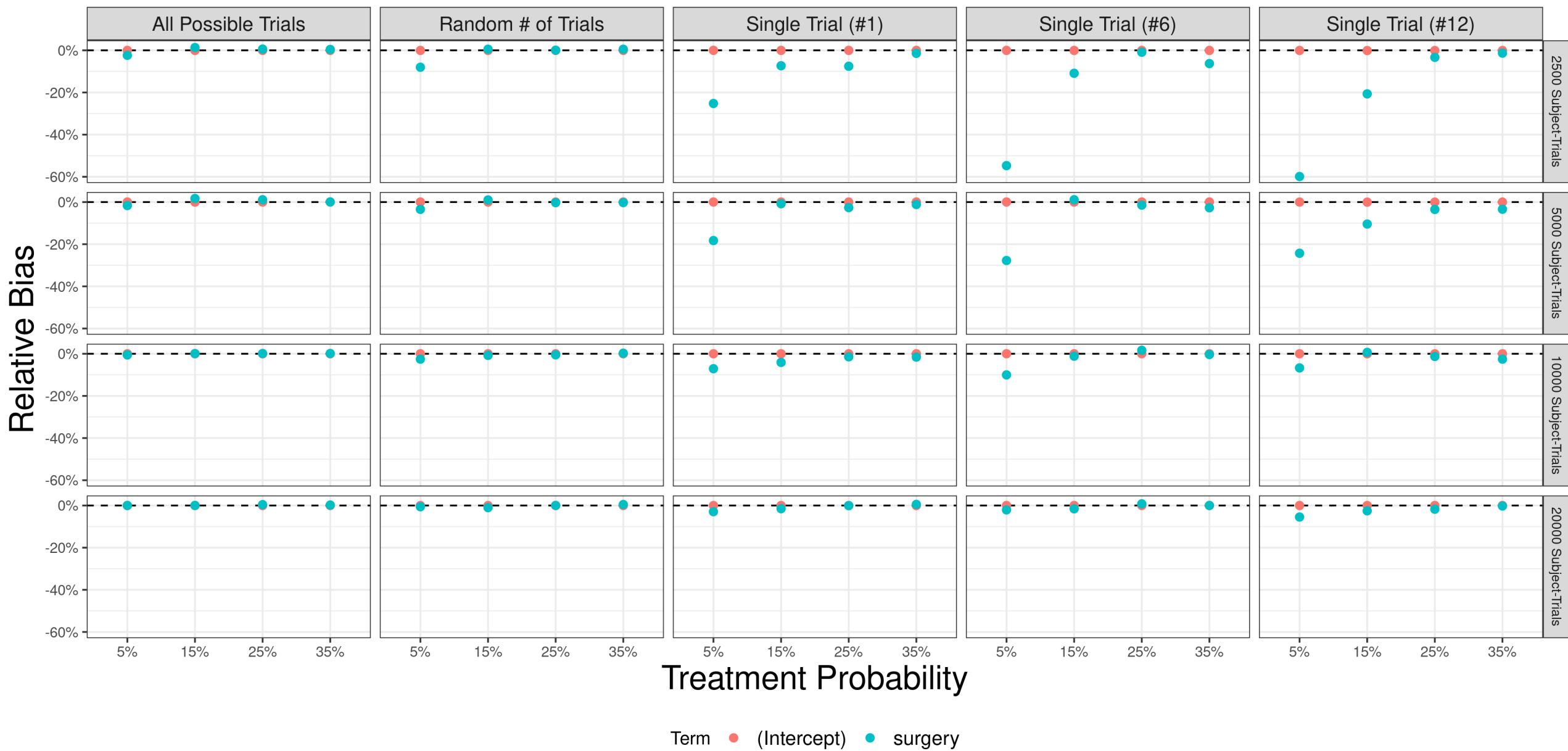
Median Bias Results: Simulation 1

Intercept: logit(0.1) | Surgery Coeff: -0.2 | Constant Baseline Hazard
Follow-Up: 36 Months | Contrast: Per Protocol



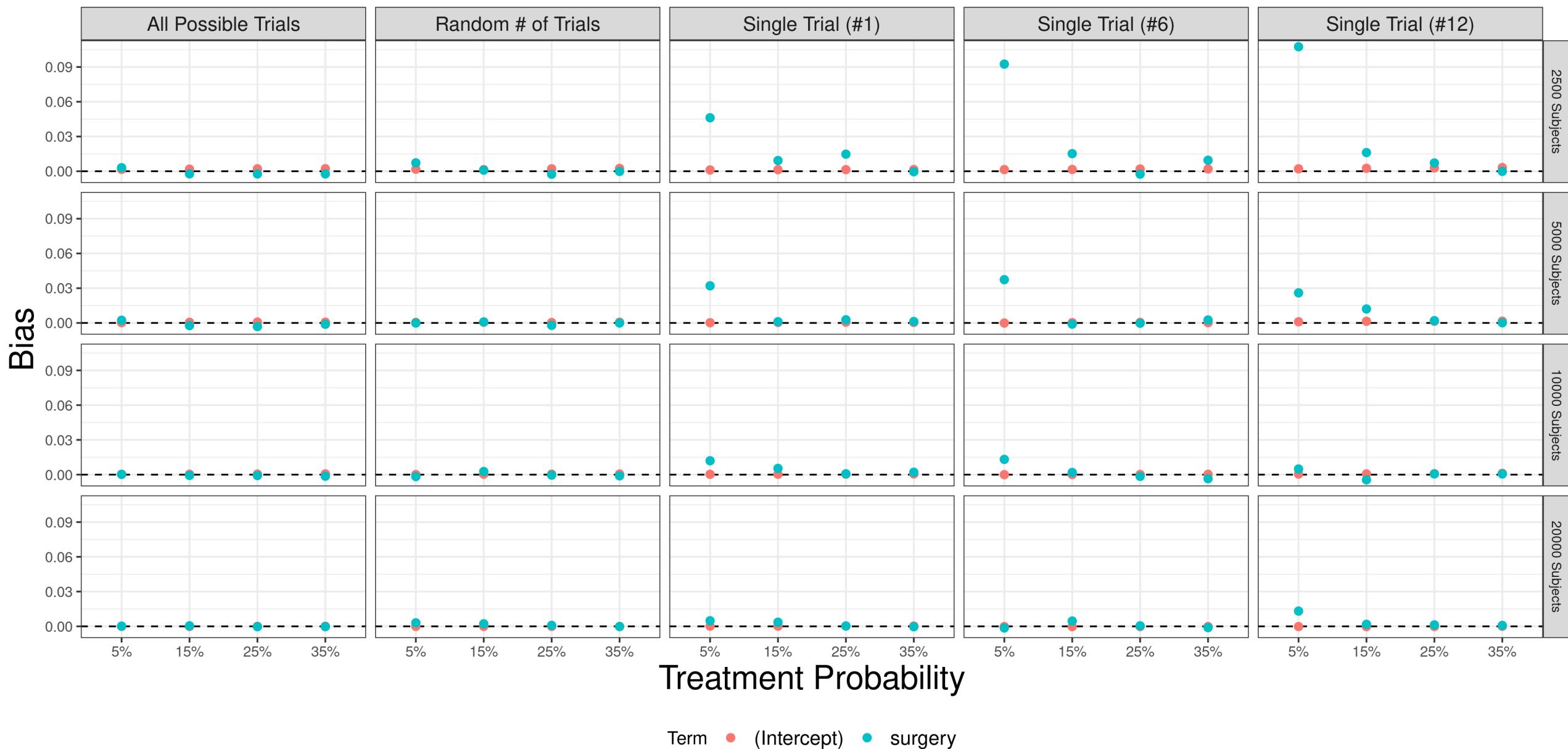
Relative Bias Results: Simulation 1

Intercept: $\text{logit}(0.1)$ | Surgery Coeff: -0.2 | Constant Baseline Hazard
Follow-Up: 36 Months | Contrast: Per Protocol



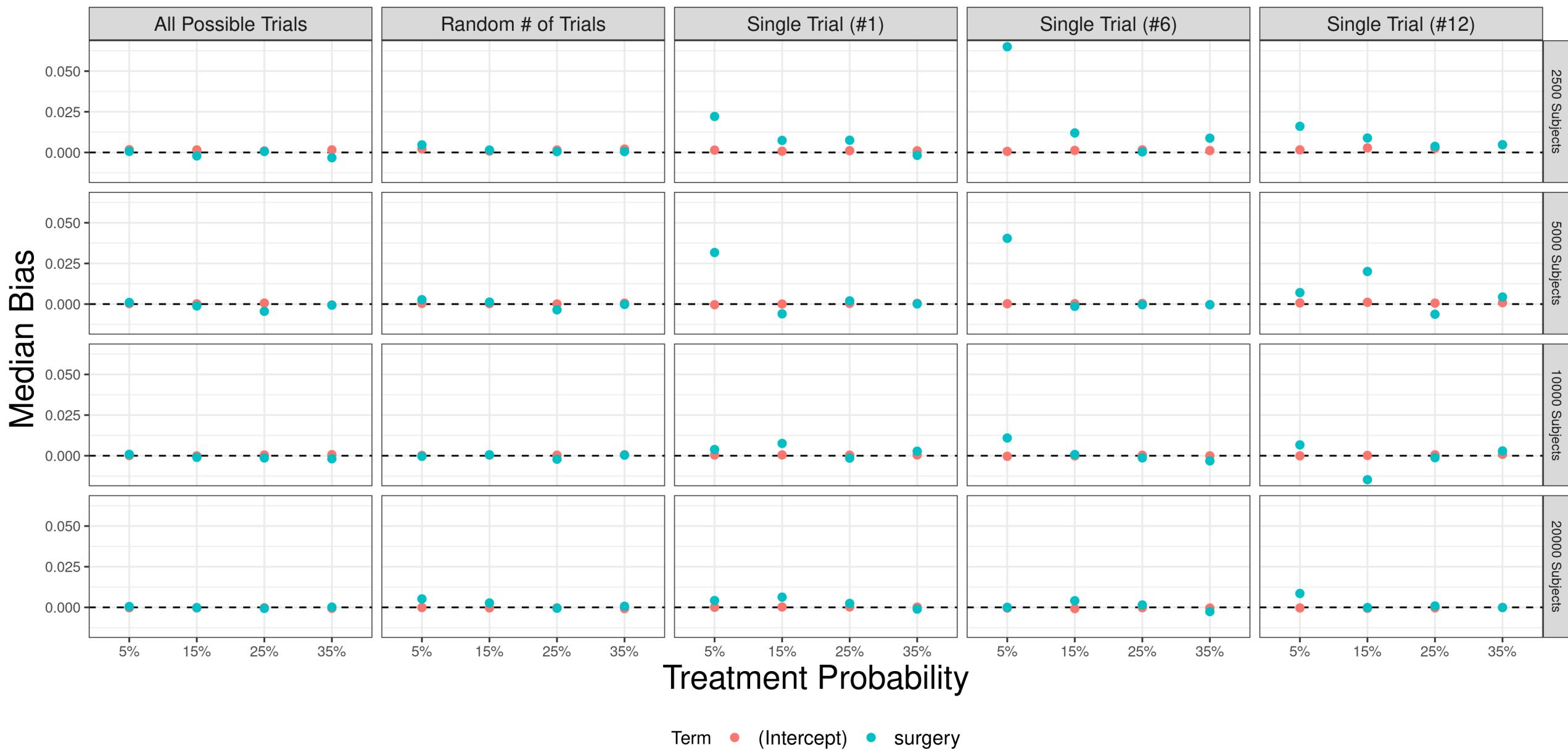
Bias Results: Simulation 2

Intercept: $\text{logit}(0.075)$ | Surgery Coeff: -0.025 | Constant Baseline Hazard
Follow-Up: 36 Months | Contrast: Per Protocol



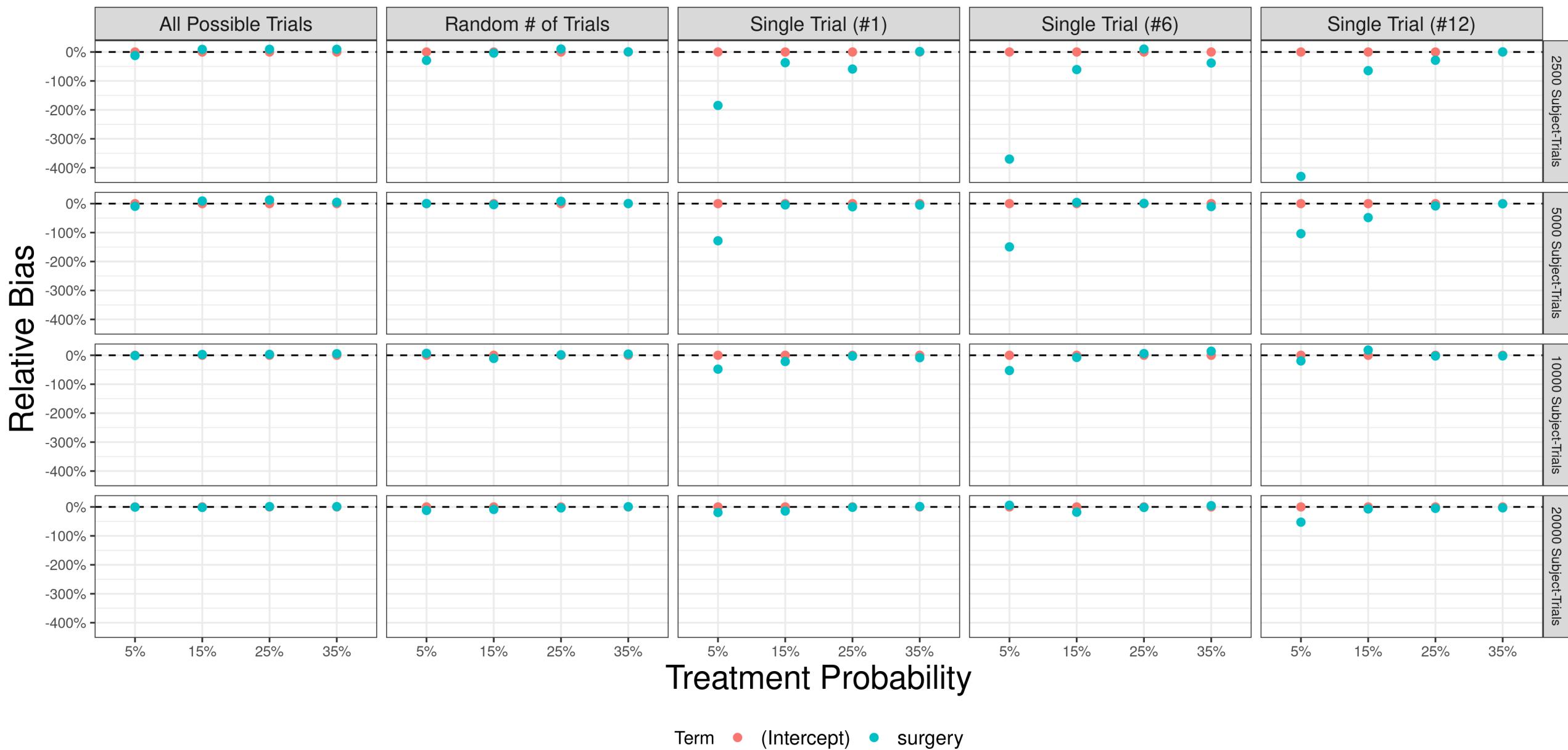
Median Bias Results: Simulation 2

Intercept: $\text{logit}(0.075)$ | Surgery Coeff: -0.025 | Constant Baseline Hazard
Follow-Up: 36 Months | Contrast: Per Protocol



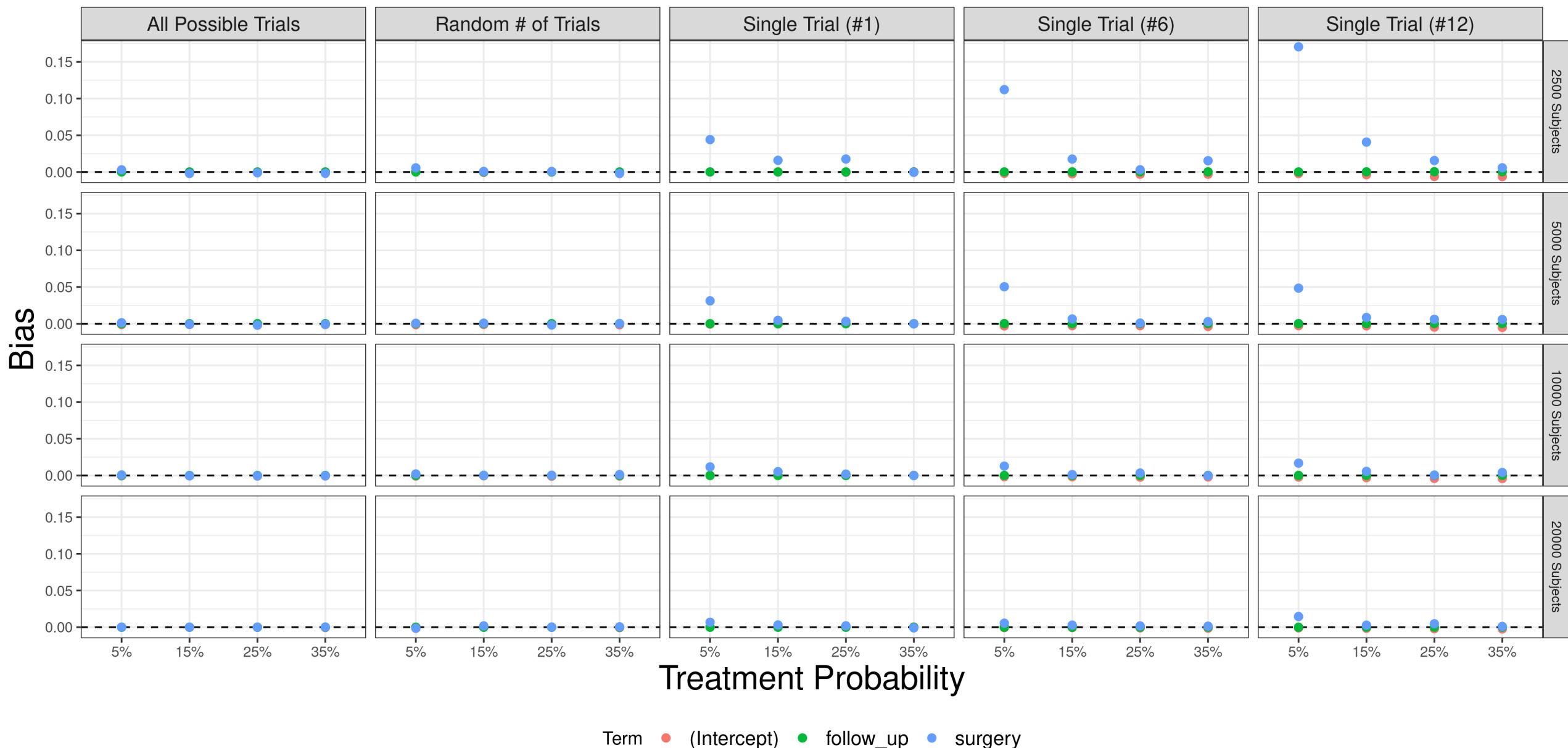
Relative Bias Results: Simulation 2

Intercept: logit(0.075) | Surgery Coeff: -0.025 | Constant Baseline Hazard
Follow-Up: 36 Months | Contrast: Per Protocol



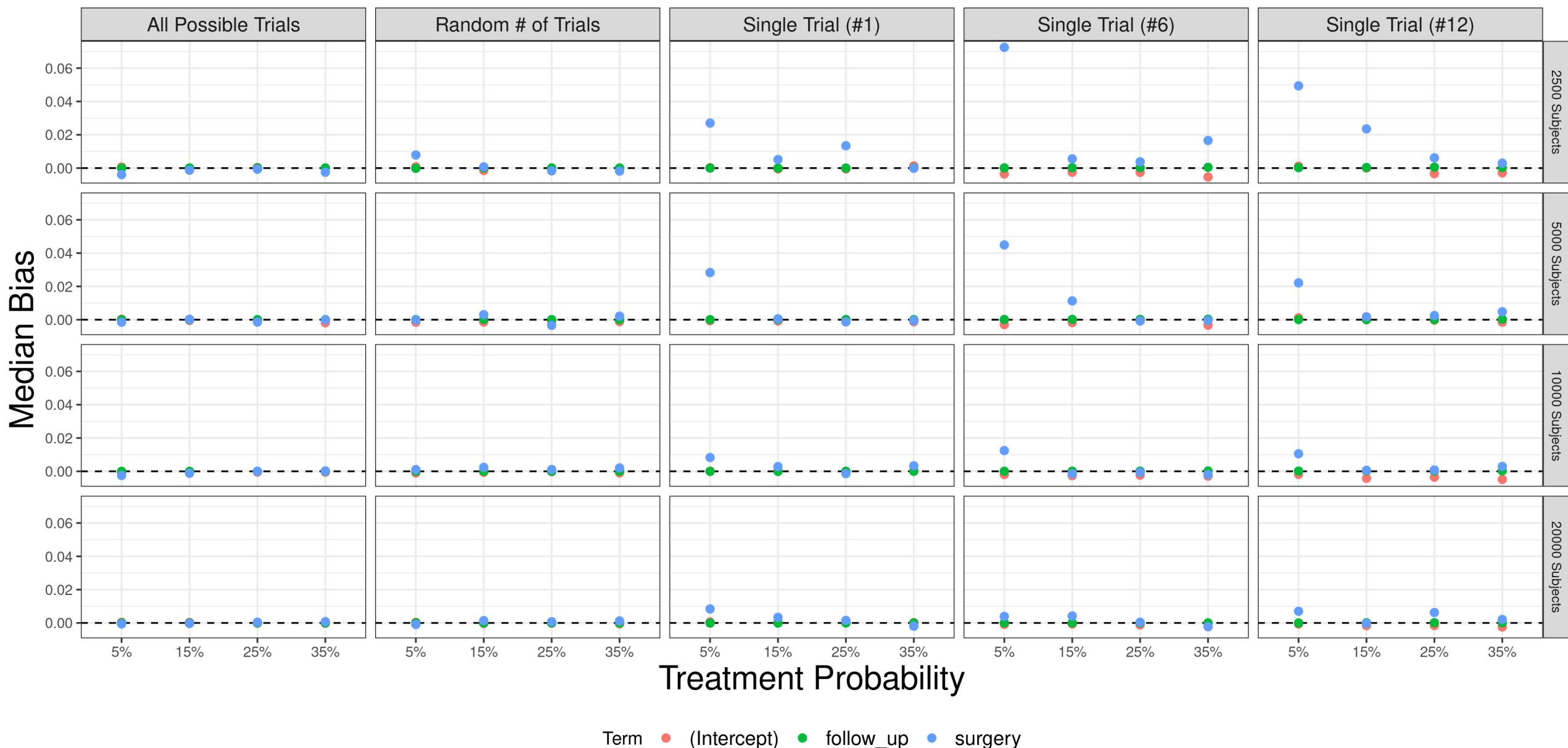
Bias Results: Simulation 3

Intercept: $\text{logit}(0.05)$ | Surgery Coeff: -0.05 | Linear Baseline Hazard
Follow-Up: 36 Months | Contrast: Per Protocol



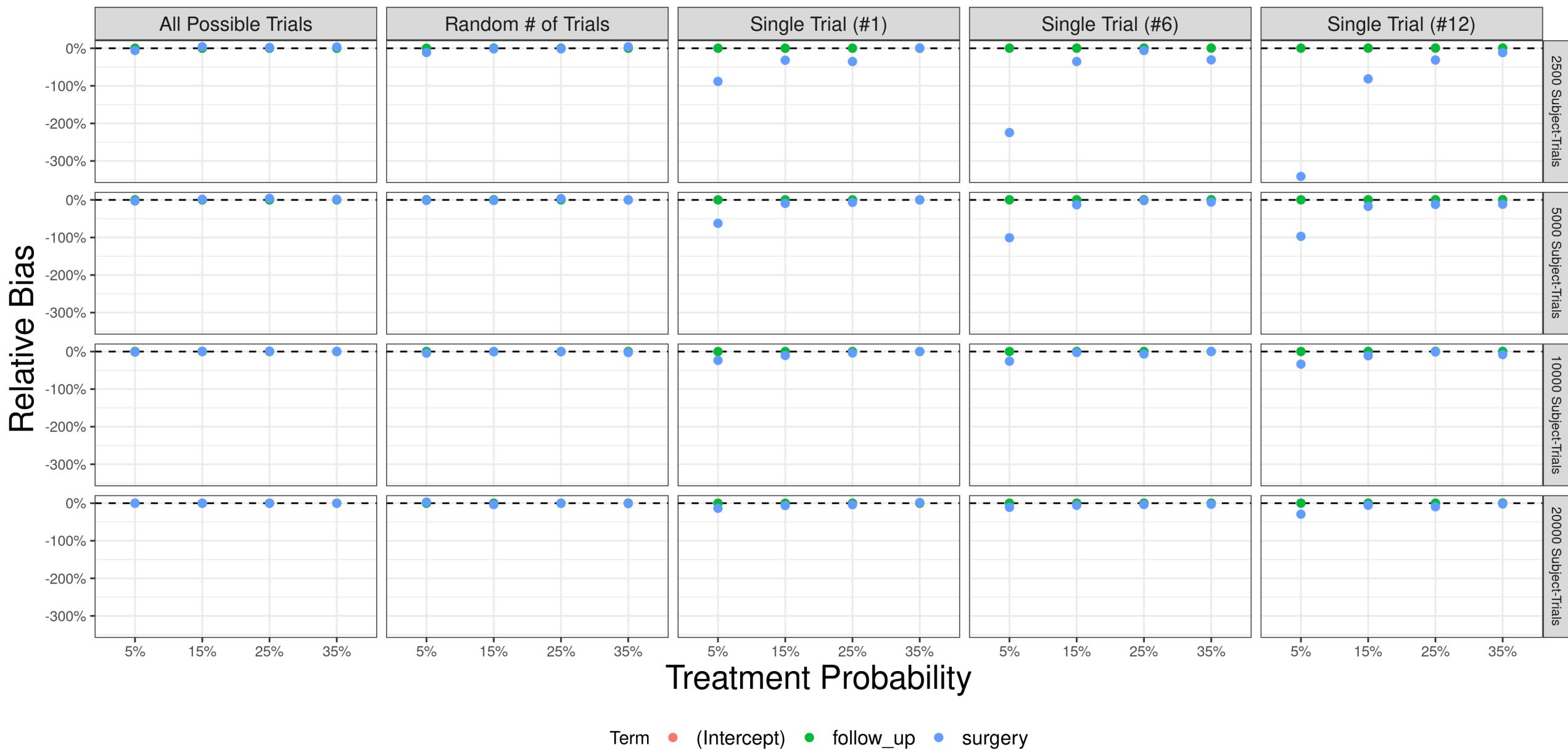
Median Bias Results: Simulation 3

Intercept: $\text{logit}(0.05)$ | Surgery Coeff: -0.05 | Linear Baseline Hazard
Follow-Up: 36 Months | Contrast: Per Protocol



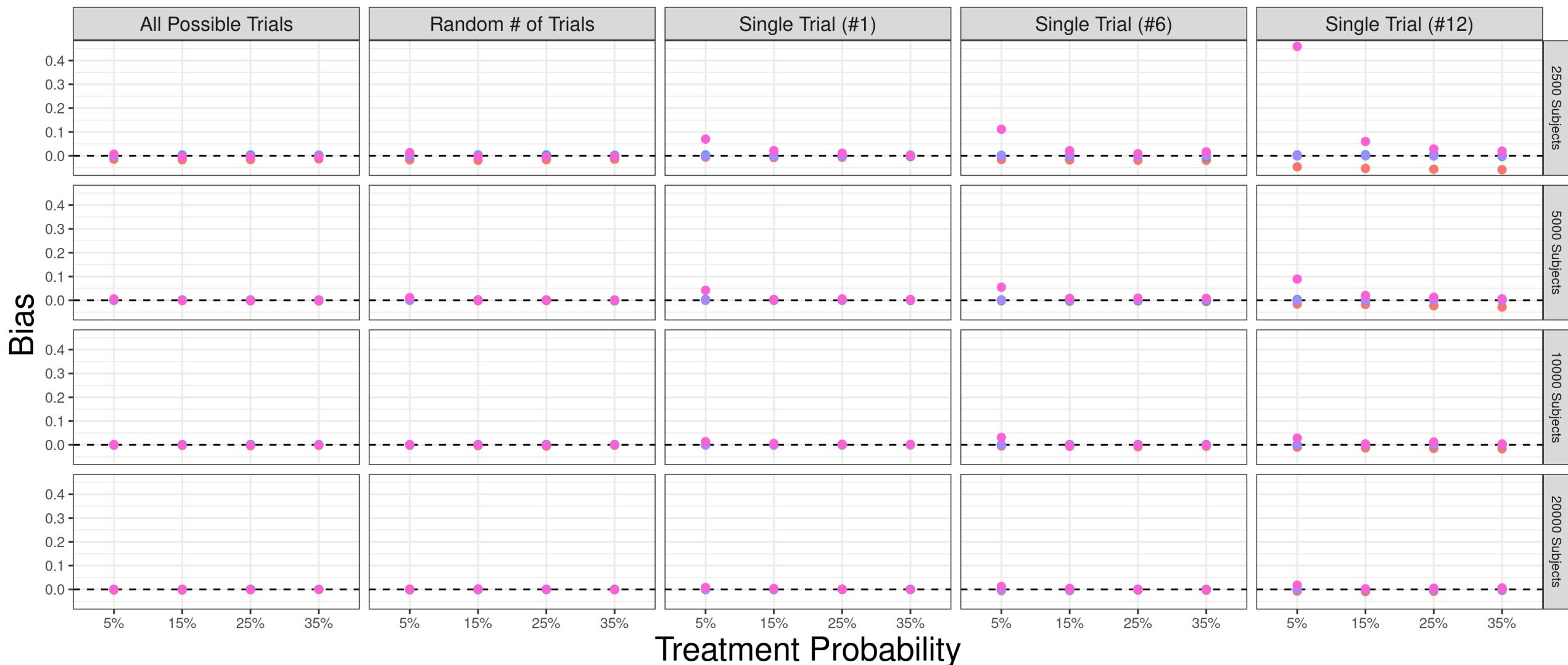
Relative Bias Results: Simulation 3

Intercept: $\text{logit}(0.05)$ | Surgery Coeff: -0.05 | Linear Baseline Hazard
Follow-Up: 36 Months | Contrast: Per Protocol



Bias Results: Simulation 4

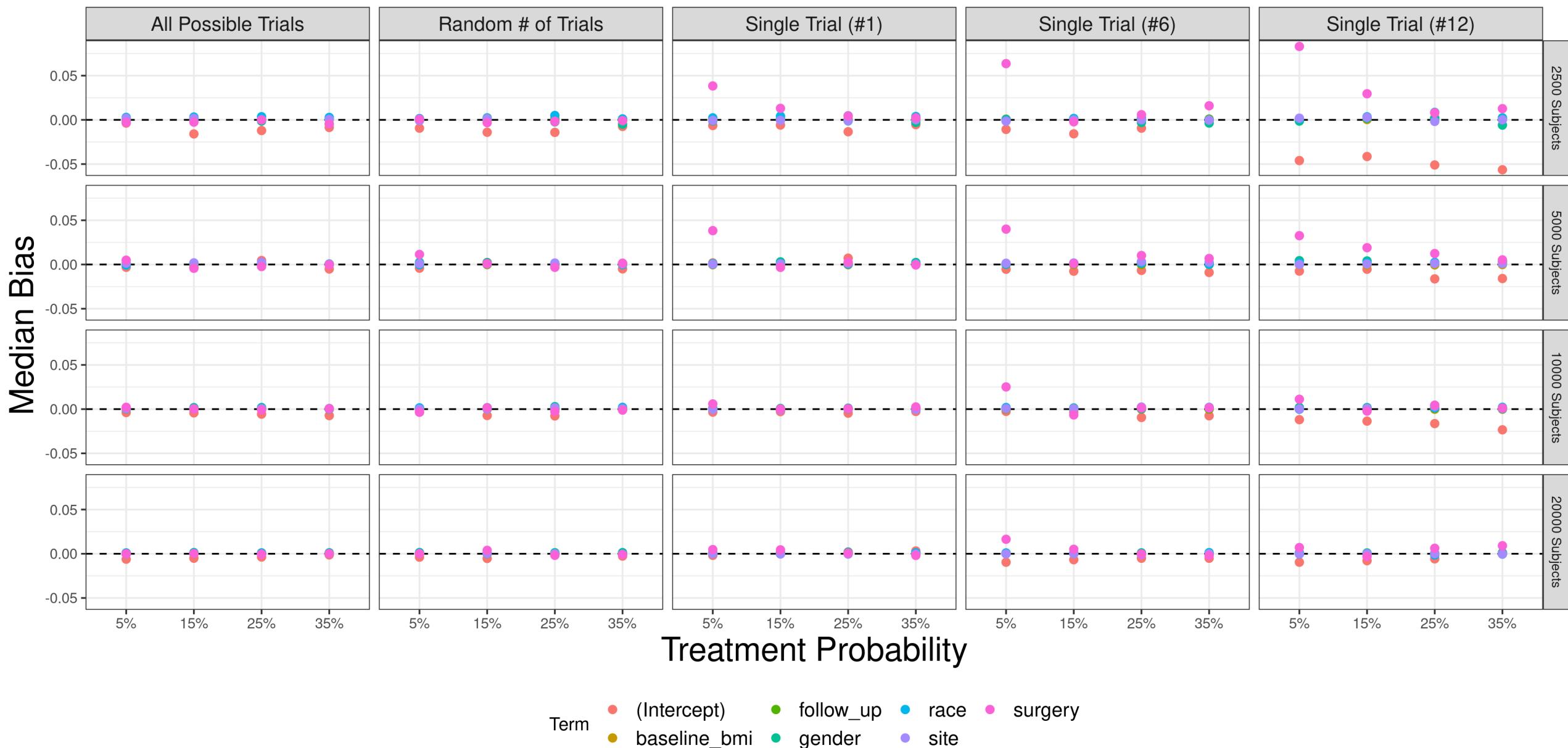
Intercept: $\text{logit}(0.05)$ | Surgery Coeff: -0.05 | Linear Baseline Hazard
Follow-Up: 36 Months | Contrast: Per Protocol



Term ● (Intercept) ● follow_up ● race ● surgery
 ● baseline_bmi ● gender ● site

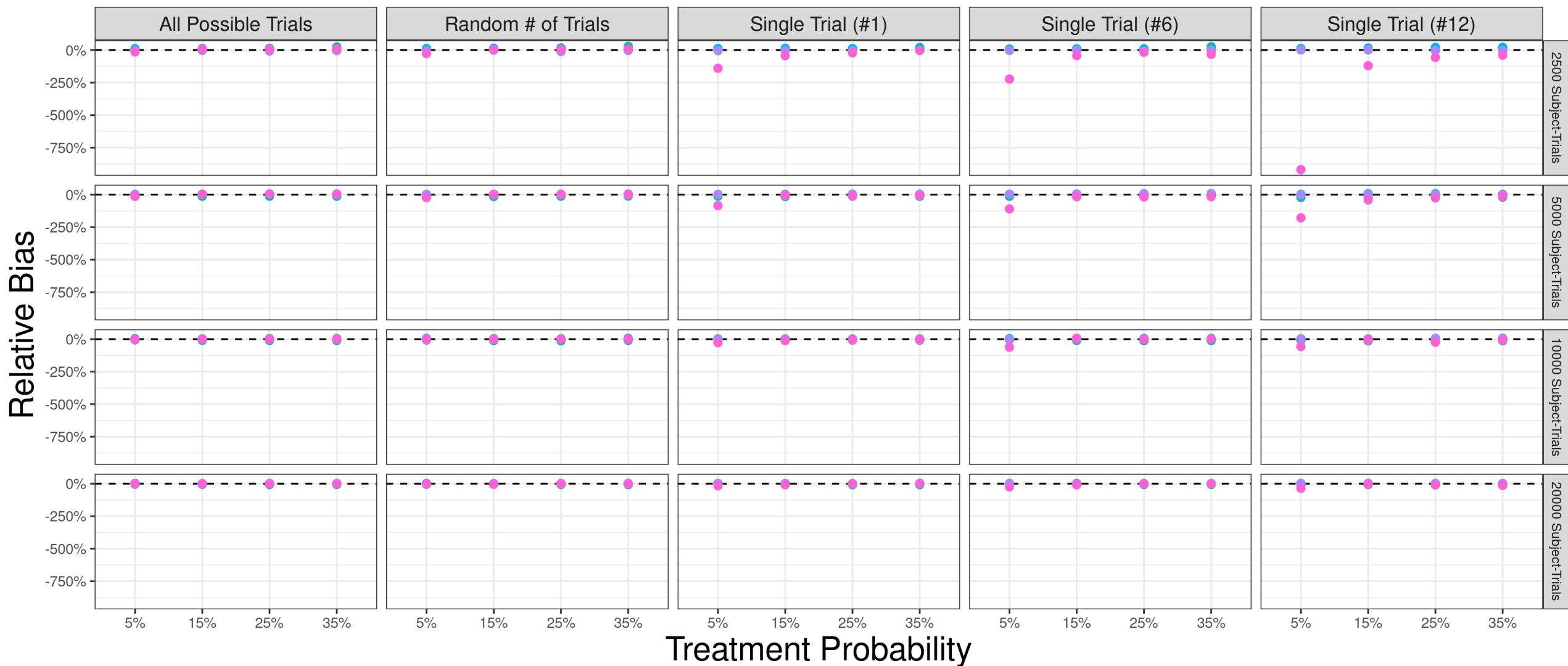
Median Bias Results: Simulation 4

Intercept: $\text{logit}(0.05)$ | Surgery Coeff: -0.05 | Linear Baseline Hazard
Follow-Up: 36 Months | Contrast: Per Protocol



Relative Bias Results: Simulation 4

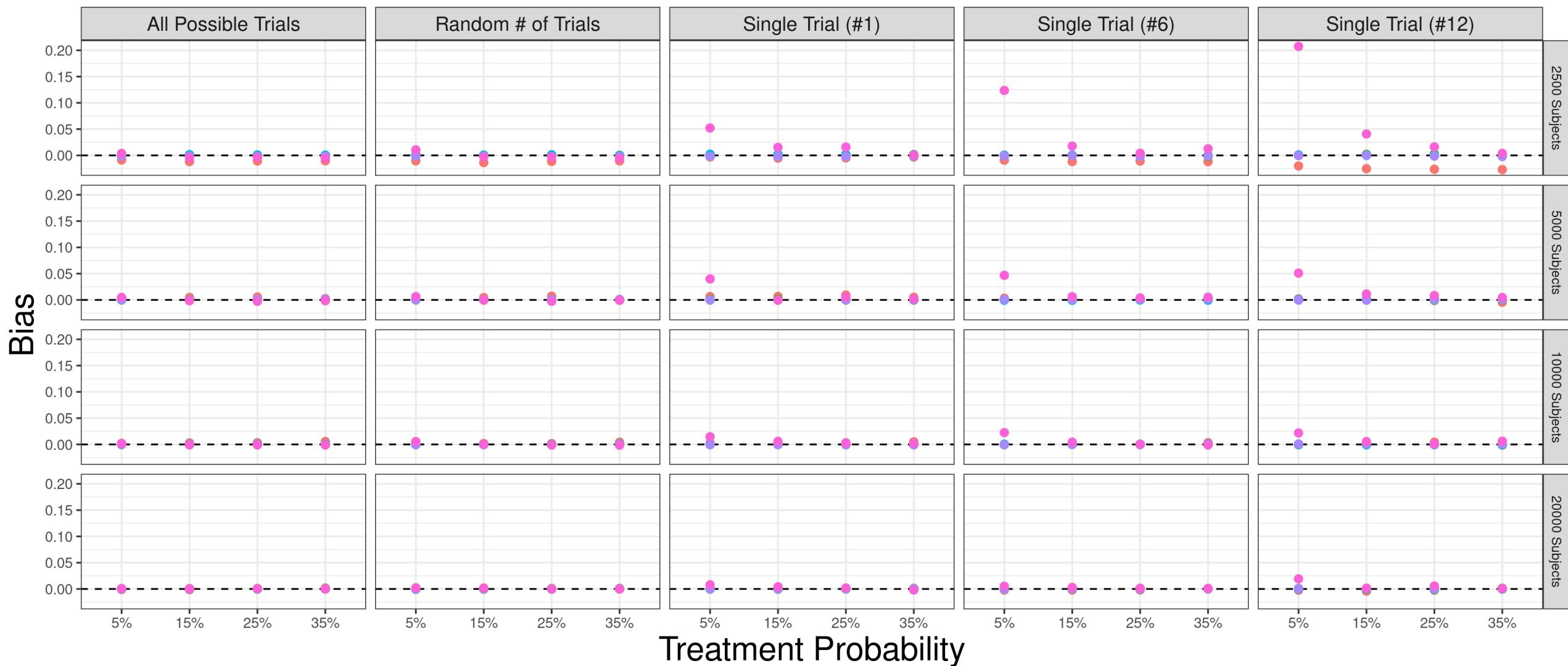
Intercept: logit(0.05) | Surgery Coeff: -0.05 | Linear Baseline Hazard
Follow-Up: 36 Months | Contrast: Per Protocol



Term ● (Intercept) ● follow_up ● race ● surgery
● baseline_bmi ● gender ● site

Bias Results: Simulation 5

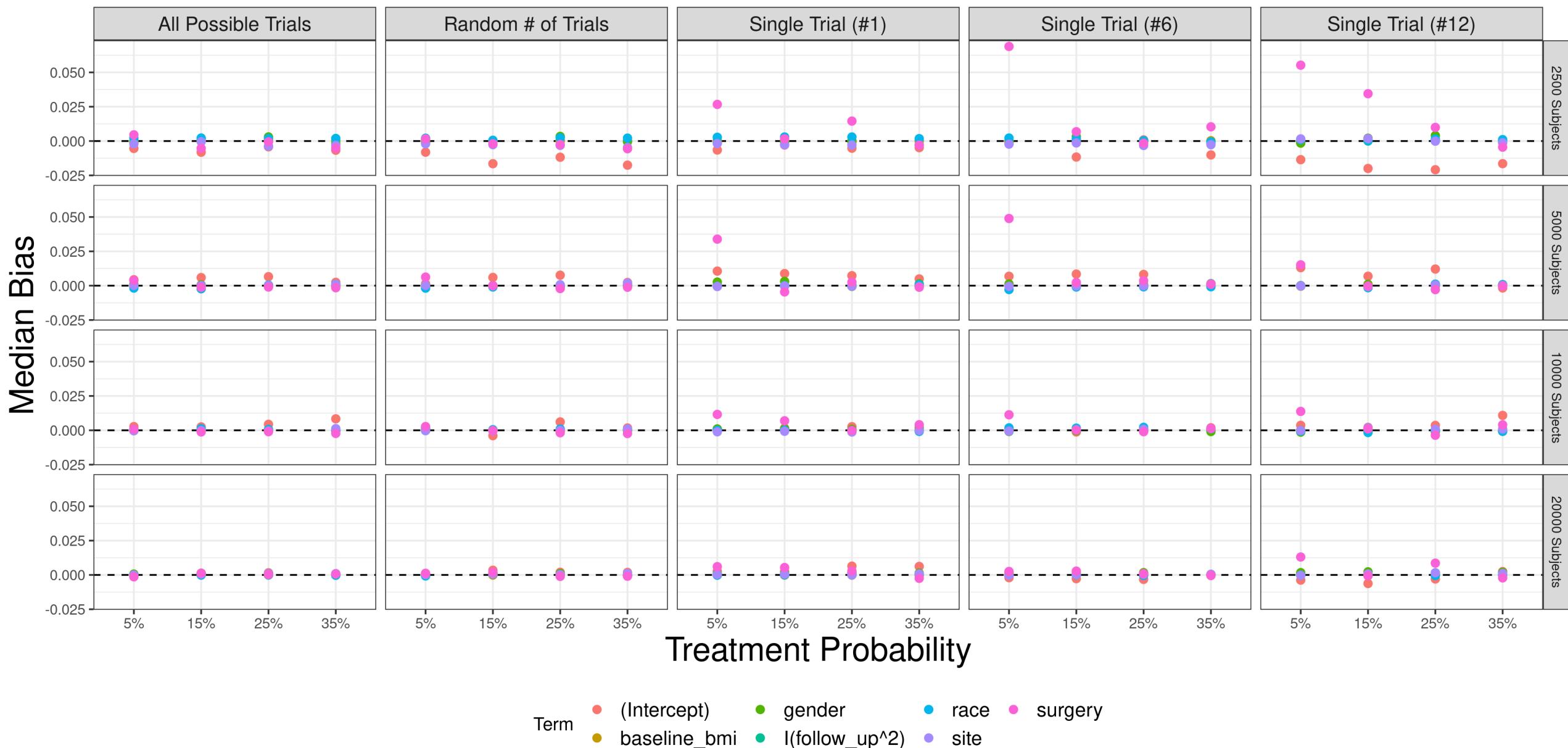
Intercept: $\text{logit}(0.05)$ | Surgery Coeff: -0.05 | Quadratic Baseline Hazard (Weibull)
 Follow-Up: 36 Months | Contrast: Per Protocol



Term ● (Intercept) ● gender ● race ● surgery
 ● baseline_bmi ● I(follow_up^2) ● site

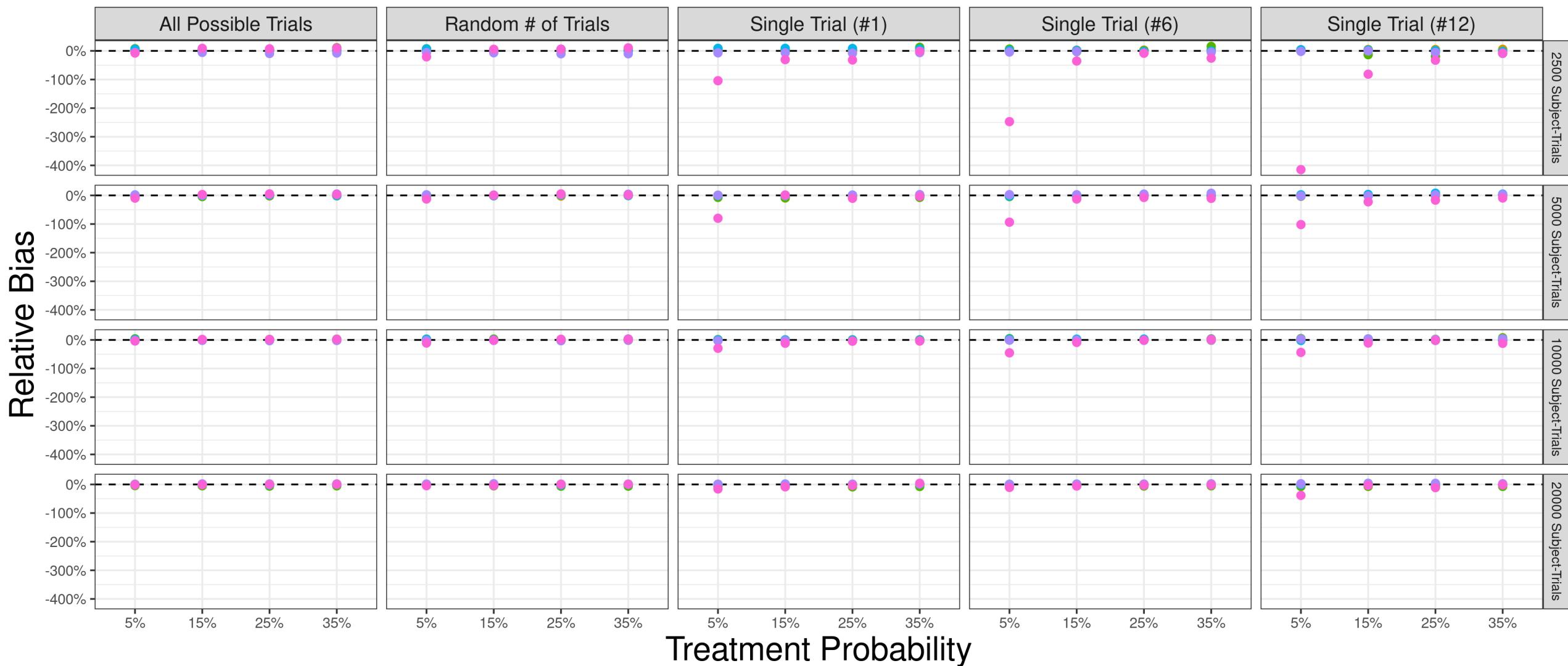
Median Bias Results: Simulation 5

Intercept: $\text{logit}(0.05)$ | Surgery Coeff: -0.05 | Quadratic Baseline Hazard (Weibull)
 Follow-Up: 36 Months | Contrast: Per Protocol



Relative Bias Results: Simulation 5

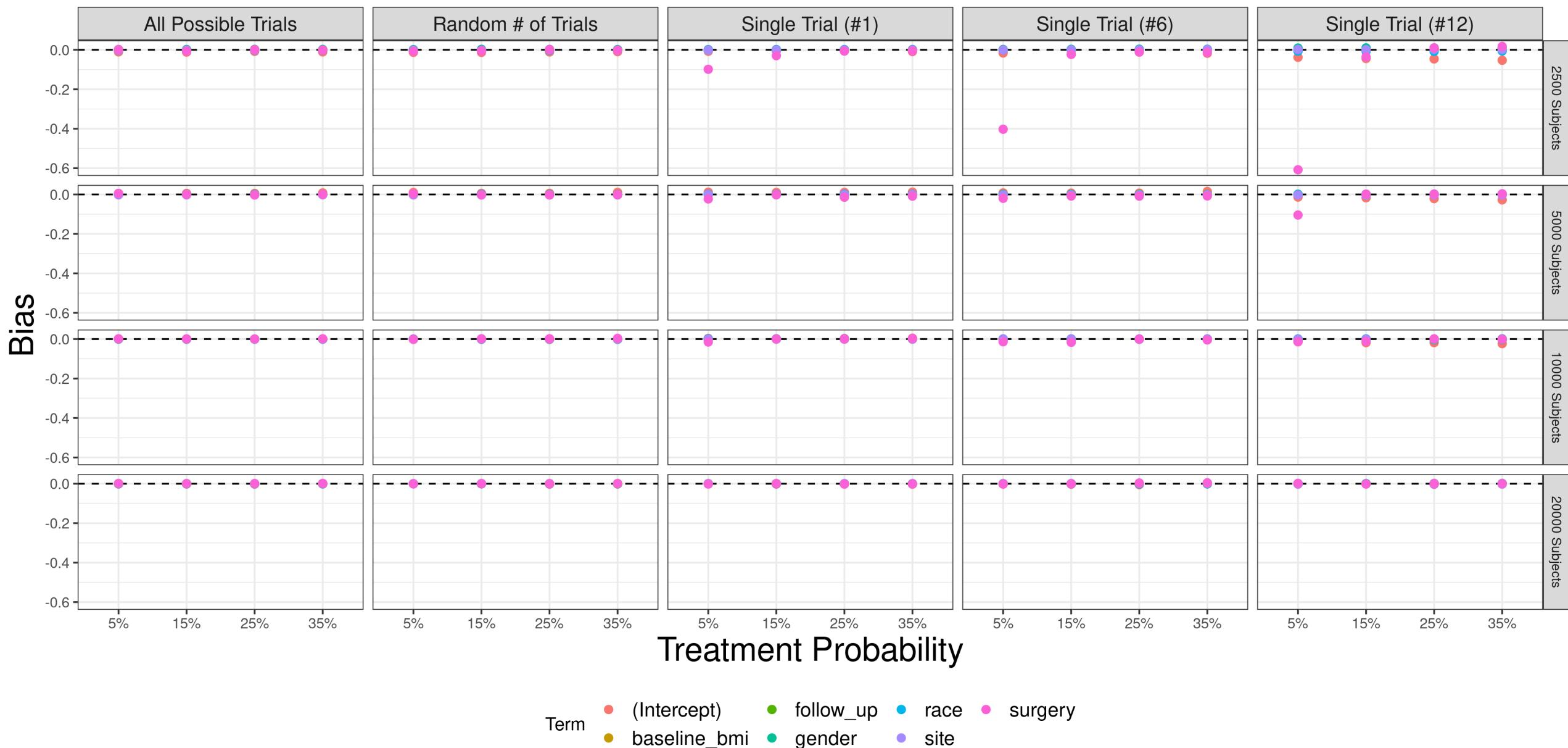
Intercept: $\text{logit}(0.05)$ | Surgery Coeff: -0.05 | Quadratic Baseline Hazard (Weibull)
Follow-Up: 36 Months | Contrast: Per Protocol



Term (Intercept) gender race surgery
baseline_bmi I(follow_up^2) site

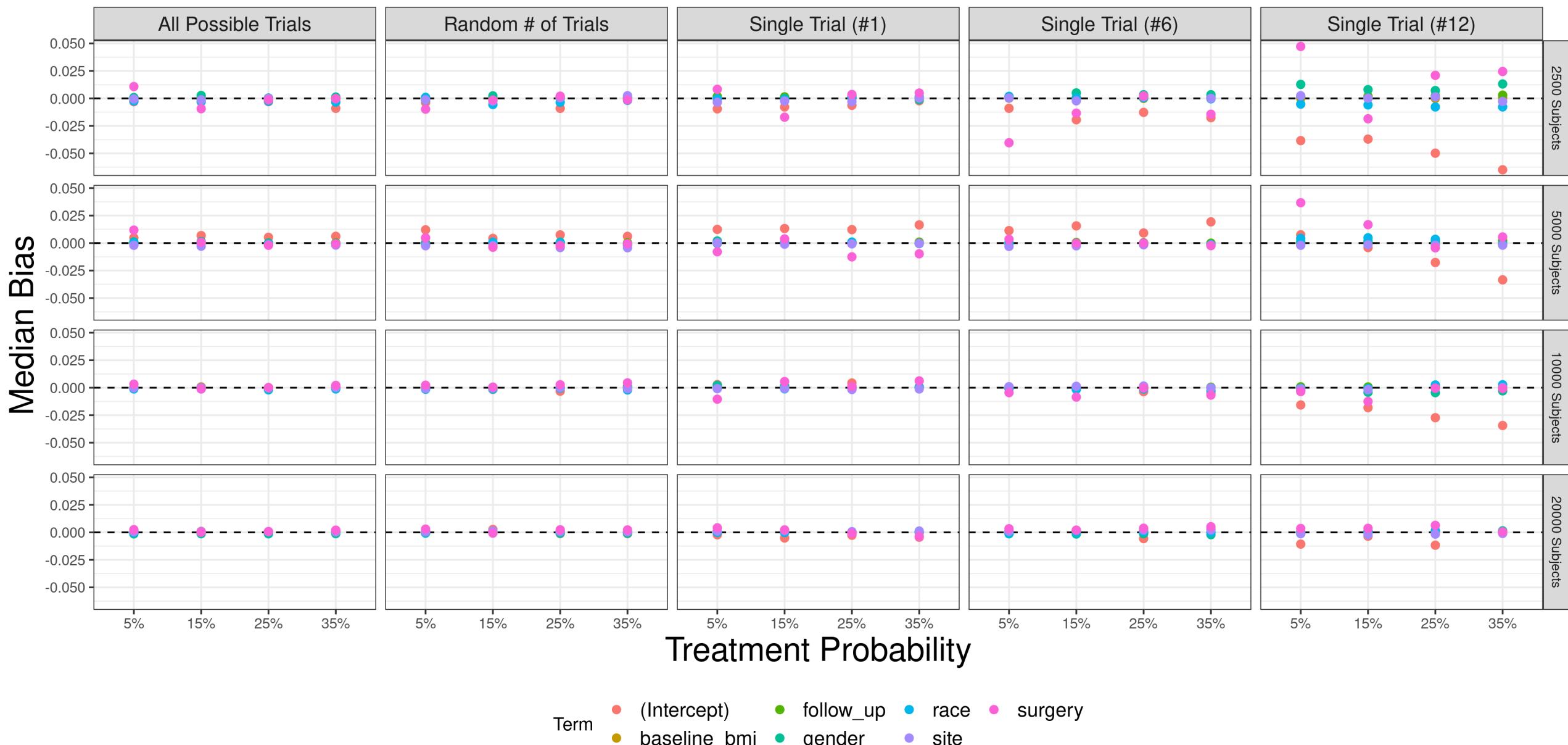
Bias Results: Simulation 6

Intercept: $\text{logit}(0.05)$ | Surgery Coeff: -0.05 | Linear Baseline Hazard
Follow-Up: 6 Months | Contrast: Per Protocol



Median Bias Results: Simulation 6

Intercept: $\text{logit}(0.05)$ | Surgery Coeff: -0.05 | Linear Baseline Hazard
 Follow-Up: 6 Months | Contrast: Per Protocol



Relative Bias Results: Simulation 6

Intercept: $\text{logit}(0.05)$ | Surgery Coeff: -0.05 | Linear Baseline Hazard
Follow-Up: 6 Months | Contrast: Per Protocol

