Table 1: Simulation Results

Power and Relative Efficiency Across Different Scenarios

|  | Follow-up Time t\_H | | | Follow-up Time t\_H+ | | | |
| --- | --- | --- | --- | --- | --- | --- | --- |
| Recruitment | Power (RMST, t\_H) | Power (PH, t\_H) | Relative Efficiency (t\_H) | Power (RMST, t\_H+) | Power (PH, t\_H+) | Relative Efficiency (t\_H+) | % Events > τ (t\_H+) |
| Low | | | | | | | |
| Instant | 0.79 | 0.88 | 0.77 | 0.79 | 0.97 | 0.53 | 31.1% |
| Fast | 0.79 | 0.86 | 0.84 | 0.79 | 0.96 | 0.56 | 27.4% |
| Moderate | 0.77 | 0.79 | 0.95 | 0.79 | 0.94 | 0.62 | 18.6% |
| Slow | 0.69 | 0.69 | 1.01 | 0.79 | 0.90 | 0.71 | 12.7% |
| Moderate | | | | | | | |
| Instant | 0.80 | 0.87 | 0.83 | 0.80 | 0.94 | 0.63 | 23.2% |
| Fast | 0.80 | 0.85 | 0.88 | 0.80 | 0.94 | 0.65 | 20.5% |
| Moderate | 0.78 | 0.78 | 0.98 | 0.80 | 0.91 | 0.72 | 13.7% |
| Slow | 0.70 | 0.69 | 1.02 | 0.80 | 0.89 | 0.79 | 9.1% |
| High | | | | | | | |
| Instant | 0.88 | 0.90 | 0.93 | 0.88 | 0.93 | 0.85 | 9.2% |
| Fast | 0.88 | 0.89 | 0.96 | 0.88 | 0.93 | 0.85 | 8.2% |
| Moderate | 0.86 | 0.86 | 0.99 | 0.88 | 0.92 | 0.88 | 5.5% |
| Slow | 0.80 | 0.80 | 1.00 | 0.88 | 0.90 | 0.93 | 3.5% |