| $\pi_0(x)$ | Dist. under $H_1$ | Reg. model | FDR | | | | | TPR | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | BL | Scott T | Scott E | Storey | BH | BL | Scott T | Scott E | Storey | BH |
| I | Beta(1,20) | Spline | 5.0 | | | 5.2 | 3.9 | 0.2 | | | 0.2 | 0.1 |
| V | Beta(1,20) | Spline | 3.5 | | | 4.9 | 3.1 | 66.6 | | | 20.6 | 0.4 |
| I | Norm | Spline | 5.1 | 5.5 | 6.7 | 4.9 | 4.4 | 51.2 | 51.1 | 50.0 | 50.8 | 49.7 |
| V | Norm | Spline | 4.7 | 4.9 | 24.9 | 4.7 | 2.4 | 80.5 | 83.4 | 74.1 | 74.1 | 67.1 |
| I | T | Spline | 6.0 | 22.8 | 24.3 | 5.5 | 4.8 | 16.1 | 48.7 | 50.0 | 15.2 | 13.6 |
| V | T | Spline | 4.5 | 7.6 | 9.4 | 4.7 | 2.5 | 68.3 | 80.5 | 50.7 | 57.1 | 43.3 |
| I | Chisq 1 df | Spline | 5.0 | | | 4.8 | 4.4 | 51.2 | | | 50.9 | 49.7 |
| V | Chisq 1 df | Spline | 4.4 | | | 4.8 | 2.5 | 78.9 | | | 73.9 | 66.8 |
| I | Chisq 4 df | Spline | 5.3 | | | 5.4 | 4.8 | 30.8 | | | 30.6 | 29.6 |
| V | Chisq 4 df | Spline | 4.0 | | | 4.6 | 2.4 | 62.8 | | | 55.3 | 46.2 |