|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Group | Model | AIC | BIC | N Best Fit |
| High-Reward-Optimal |  |  |  |  |
|  | decay\_PVL | 87.84 | 97.38 | 0 |
|  | decay | 85.54 | 90.32 | 4 |
|  | decay\_RPUT | 86.03 | 90.80 | 3 |
|  | delta\_perseveration | 90.75 | 97.91 | 0 |
|  | delta\_PVL | 90.78 | 100.32 | 0 |
|  | delta | 89.07 | 93.84 | 2 |
|  | delta\_RPUT | 88.08 | 92.86 | 4 |
|  | hybrid\_decay\_delta\_3 | 87.26 | 101.58 | 0 |
|  | hybrid\_decay\_delta | 88.24 | 100.17 | 0 |
|  | hybrid\_delta\_delta\_3 | 90.29 | 104.61 | 0 |
|  | hybrid\_delta\_delta | 89.55 | 101.48 | 0 |
|  | hybrid\_WSLS\_delta | 87.90 | 104.60 | 0 |
|  | RT\_decay\_PVL | 116.68 | 130.99 | 0 |
|  | RT\_decay | 117.49 | 127.04 | 0 |
|  | RT\_delta\_PVL | 90.72 | 105.04 | 0 |
|  | RT\_delta | 90.33 | 99.87 | 0 |
|  | RT\_exp\_basic | 92.46 | 102.00 | 0 |
|  | RT\_exp\_decay | 93.52 | 105.45 | 0 |
|  | RT\_exp\_delta | 91.03 | 102.96 | 1 |
|  | WSLS\_decay\_weight | 88.07 | 100.00 | 0 |
|  | WSLS\_delta | 88.05 | 95.21 | 2 |
|  | WSLS\_delta\_weight | 95.09 | 107.02 | 0 |
|  | WSLS | 89.09 | 93.86 | 2 |
| Low-Reward-Optimal |  |  |  |  |
|  | decay\_PVL | 93.80 | 103.46 | 0 |
|  | decay | 93.28 | 98.11 | 4 |
|  | decay\_RPUT | 93.68 | 98.51 | 2 |
|  | delta\_perseveration | 95.82 | 103.06 | 0 |
|  | delta\_PVL | 96.19 | 105.84 | 0 |
|  | delta | 95.78 | 100.61 | 2 |
|  | delta\_RPUT | 95.68 | 100.51 | 2 |
|  | hybrid\_decay\_delta\_3 | 94.39 | 108.87 | 0 |
|  | hybrid\_decay\_delta | 94.00 | 106.07 | 0 |
|  | hybrid\_delta\_delta\_3 | 96.29 | 110.77 | 0 |
|  | hybrid\_delta\_delta | 95.37 | 107.44 | 0 |
|  | hybrid\_WSLS\_delta | 94.56 | 111.46 | 0 |
|  | RT\_decay\_PVL | 120.56 | 135.05 | 0 |
|  | RT\_decay | 120.44 | 130.10 | 0 |
|  | RT\_delta\_PVL | 96.83 | 111.31 | 0 |
|  | RT\_delta | 95.72 | 105.38 | 0 |
|  | RT\_exp\_basic | 96.55 | 106.21 | 2 |
|  | RT\_exp\_decay | 97.03 | 109.10 | 1 |
|  | RT\_exp\_delta | 97.53 | 109.60 | 0 |
|  | WSLS\_decay\_weight | 93.91 | 105.98 | 0 |
|  | WSLS\_delta | 96.13 | 103.37 | 1 |
|  | WSLS\_delta\_weight | 101.52 | 113.59 | 0 |
|  | WSLS | 95.52 | 100.35 | 4 |