|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Group | Model | AIC | BIC | N Best Fit |
| High-Reward-Optimal |  |  |  |  |
|  | decay\_PVL | 91.74 | 101.38 | 0 |
|  | decay | 90.80 | 95.62 | 6 |
|  | decay\_RPUT | 91.37 | 96.19 | 3 |
|  | delta\_perseveration | 93.57 | 100.80 | 0 |
|  | delta\_PVL | 93.82 | 103.46 | 0 |
|  | delta | 93.42 | 98.24 | 2 |
|  | delta\_RPUT | 93.31 | 98.13 | 1 |
|  | hybrid\_decay\_delta\_3 | 91.56 | 106.02 | 0 |
|  | hybrid\_decay\_delta | 91.71 | 103.76 | 0 |
|  | hybrid\_delta\_delta\_3 | 94.26 | 108.73 | 0 |
|  | hybrid\_delta\_delta | 92.97 | 105.02 | 0 |
|  | hybrid\_WSLS\_delta | 92.84 | 109.71 | 0 |
|  | RT\_decay\_PVL | 119.91 | 134.38 | 0 |
|  | RT\_decay | 120.11 | 129.76 | 0 |
|  | RT\_delta\_PVL | 94.76 | 109.23 | 0 |
|  | RT\_delta | 93.70 | 103.35 | 0 |
|  | RT\_exp\_basic | 93.94 | 103.58 | 2 |
|  | RT\_exp\_decay | 94.66 | 106.71 | 1 |
|  | RT\_exp\_delta | 95.14 | 107.19 | 0 |
|  | WSLS\_decay\_weight | 91.74 | 103.79 | 0 |
|  | WSLS\_delta | 94.39 | 101.62 | 1 |
|  | WSLS\_delta\_weight | 100.05 | 112.10 | 0 |
|  | WSLS | 94.05 | 98.87 | 3 |
| Low-Reward-Optimal |  |  |  |  |
|  | decay\_PVL | 89.79 | 99.34 | 0 |
|  | decay | 87.86 | 92.64 | 2 |
|  | decay\_RPUT | 88.17 | 92.94 | 2 |
|  | delta\_perseveration | 92.97 | 100.13 | 0 |
|  | delta\_PVL | 93.11 | 102.66 | 0 |
|  | delta | 91.32 | 96.09 | 2 |
|  | delta\_RPUT | 90.28 | 95.06 | 5 |
|  | hybrid\_decay\_delta\_3 | 90.00 | 104.33 | 0 |
|  | hybrid\_decay\_delta | 90.45 | 102.40 | 0 |
|  | hybrid\_delta\_delta\_3 | 92.20 | 106.53 | 0 |
|  | hybrid\_delta\_delta | 91.89 | 103.84 | 0 |
|  | hybrid\_WSLS\_delta | 89.43 | 106.15 | 0 |
|  | RT\_decay\_PVL | 117.18 | 131.51 | 0 |
|  | RT\_decay | 117.68 | 127.24 | 0 |
|  | RT\_delta\_PVL | 92.66 | 107.00 | 0 |
|  | RT\_delta | 92.27 | 101.82 | 0 |
|  | RT\_exp\_basic | 95.13 | 104.69 | 0 |
|  | RT\_exp\_decay | 95.96 | 107.91 | 0 |
|  | RT\_exp\_delta | 93.32 | 105.27 | 1 |
|  | WSLS\_decay\_weight | 90.15 | 102.09 | 0 |
|  | WSLS\_delta | 89.51 | 96.68 | 2 |
|  | WSLS\_delta\_weight | 96.36 | 108.30 | 0 |
|  | WSLS | 90.36 | 95.13 | 3 |