| | | | | τ = | - 0.0 | | | | | | τ = | 0.2 | | | | | | τ = | 0.4 | | | | |
|----------|-------------|--------------|--------------|--------------|-------|--------------|--------------|--------------|------|------|--------------|-----|--------------|--------------|--------------|--------------|--------------|--------------|-----|--------------|--------------|--------------|----------------|
| 100 | 2 | 0.89 | 0.75 | 0.57 | | 0.84 | 0.91 | 0.92 | 0.79 | 0.51 | 0.58 | | 0.87 | 0.86 | 0.9 | 0.46 | 0.45 | 0.54 | | 0.8 | 0.76 | 0.85 | |
| 60 | 2 | 0.94 | 0.84 | 0.7 | | 0.88 | 0.93 | 0.94 | 0.8 | | 0.71 | | 0.88 | 0.96 | 0.9 | 0.61 | 0.61 | 0.67 | | 0.82 | 0.93 | 0.85 | |
| 30 | 2 | 0.94 | 0.88 | 0.83 | | 0.91 | 0.91 | 0.93 | 0.8 | 0.79 | 0.78 | | 0.92 | 0.96 | 0.9 | 0.75 | 0.76 | 0.75 | | 0.82 | 0.97 | 0.85 | |
| 10 | 2 | 0.96 | 0.94 | 0.92 | | 0.94 | 0.91 | 0.94 | 0.9 | 0.88 | 0.9 | | 0.89 | 0.9 | 0.91 | 0.86 | 0.86 | 0.89 | | 0.86 | 0.96 | 0.88 | |
| 100 | 1 | 0.88 | 0.78 | 0.61 | | 0.9 | 0.95 | 0.94 | 0.7 | 0.54 | 0.59 | | 0.9 | 0.89 | 0.89 | 0.41 | 0.53 | 0.62 | | 0.68 | 0.84 | 0.85 | |
| 60 | 1 | 0.91 | 0.82 | 0.73 | | 0.91 | 0.93 | 0.92 | 0.8 | | 0.7 | | 0.89 | 0.95 | 0.88 | 0.61 | 0.66 | 0.7 | | 0.77 | 0.95 | 0.86 | |
| 30 | 1 | 0.94 | 0.88 | 0.84 | | 0.92 | 0.96 | 0.93 | 0.9 | 0.8 | 0.78 | | 0.92 | 0.97 | 0.9 | 0.76 | 0.75 | 0.75 | | 0.82 | 0.98 | | $\delta = 0.8$ |
| 10 | 1 | 0.96 | 0.95 | 0.93 | | 0.94 | 0.96 | 0.95 | 0.9 | | 0.86 | | 0.89 | 0.92 | 0.91 | 0.87 | 0.85 | 0.91 | | 0.84 | 0.94 | 0.89 | |
| 100 | 0 | 0.93 | 0.8 0.85 | 0.71 0.81 | | 0.94 0.94 | 0.95 | 0.94 | 0.78 | | 0.68 | | 0.88 | 0.95 | 0.9 0.9 | 0.3 0.55 | 0.65 0.73 | 0.74 0.77 | | 0.22 0.43 | 0.96 0.96 | 0.75 0.81 | |
| 60 30 | 0 0 | 0.93 | 0.89 | 0.87 | | 0.94 | 0.95 | 0.93 | 0.8 | | 0.75 0.84 | | 0.88 | 0.95 | 0.89 | 0.55 | 0.73 | 0.77 | | 0.43 | 0.90 | 0.83 | |
| 10 | 0 | 0.96 | 0.94 | 0.92 | | 0.94 | 0.96 | 0.94 | 0.9 | | 0.9 | | 0.91 | 0.9 | 0.93 | 0.82 | 0.84 | 0.91 | | 0.74 | 0.88 | 0.86 | |
| k | qrpEnv | RE | TF | PP | PC | PU | 3P | WA | RE | TF | PP | PC | PU | 3P | WA | RE | TF | PP | PC | PU | 3P | WA | |
| 100 | 2 | 0.08 | 0.91 | 0.31 | | 0.43 | 0.9 | 0.84 | 0.0 | | 0.63 | | 0.87 | 0.73 | 0.75 | 0.02 | 0.91 | 0.62 | | 0.41 | 0.26 | 0.77 | |
| 60 | 2 | 0.29 | 0.92 | 0.51 | | 0.61 | 0.92 | 0.87 | 0.13 | | 0.69 | | 0.88 | 0.91 | 0.79 | 0.12 | 0.87 | 0.67 | | 0.54 | 0.69 | 0.79 | |
| 30 | 2 | 0.58 | 0.91 | 0.66 | | 0.78 | 0.93 | 0.89 | 0.4 | 0.81 | 0.67 | | 0.9 | 0.97 | 0.82 | 0.37 | 0.78 | 0.8 | | 0.71 | 0.94 | 0.83 | |
| 10 | 2 | 0.86 | 0.91 | 0.81 | | 0.9 | 0.92 | 0.9 | 0.7 | 0.82 | 0.84 | | 0.93 | 0.94 | 0.89 | 0.67 | 0.75 | 0.9 | | 0.82 | 0.96 | 0.85 | |
| 100 | 1 | 0.11 | 0.9 | 0.42 | | 0.6 | 0.92 | 0.86 | 0.0 | 0.92 | 0.7 | | 0.92 | 0.84 | 0.76 | 0.03 | 0.91 | 0.68 | | 0.16 | 0.46 | 0.73 | |
| 60 | 1 | 0.34 | 0.91 | 0.58 | | 0.73 | 0.93 | 0.89 | 0.1 | | 0.73 | | 0.91 | 0.93 | 0.79 | 0.12 | 0.85 | 0.71 | | 0.34 | 0.75 | 0.75 | $\delta = 0.5$ |
| 30 | 1 | 0.6 | 0.91 | 0.72 | | 0.84 | 0.94 | 0.89 | 0.4 | | 0.73 | | 0.92 | 0.96 | 0.83 | 0.38 | 0.75 | 0.84 | | 0.58 | 0.94 | 0.79 | 0 – 0.0 |
| 10 | 1 | 0.86 | 0.9 | 0.85 | | 0.93 | 0.92 | 0.91 | 0.7 | | 0.88 | | 0.91 | 0.92 | 0.89 | 0.66 | 0.74 | 0.91 | | 0.76 | 0.94 | 0.86 | |
| 100 | 0 | 0.34 | 0.9 | 0.73 | | 0.94 | 0.95 | 0.88 | 0.0 | | 0.84 | | 0.4 | 0.85 | 0.63 | 0.02 | 0.83 | 0.77 | | 0 | 0.89 | 0.51 | |
| 60 30 | 0 0 | 0.56 0.76 | 0.91 0.91 | 0.8 0.85 | | 0.95 | 0.96 0.94 | 0.91 0.91 | 0.1 | | 0.84 0.82 | | 0.53 0.72 | 0.85 0.87 | 0.67 0.76 | 0.12 0.37 | 0.76 0.68 | 0.79 0.84 | | 0.02 0.18 | 0.89 0.88 | 0.6 0.73 | |
| 10 | 0 | 0.70 | 0.93 | 0.83 | | 0.95 | 0.94 | 0.91 | 0.7 | | 0.88 | | 0.72 | 0.85 | 0.76 | 0.68 | 0.75 | 0.84 | | 0.16 | 0.84 | 0.73 | |
| k | qrpEnv | RE | TF | PP | PC | PU | 3P | WA | RE | TF | PP | PC | PU | 3P | WA | RE | TF | PP | PC | PU | 3P | WA | |
| 100 | 2 | 0 | 0 | 0.16 | | 0.19 | 0.66 | 0.49 | 0 | 0.02 | 0.47 | | 0.93 | 0.33 | 0.69 | 0.03 | 0.83 | 0.96 | _ | 0.09 | 0.6 | 0.89 | |
| 60 | 2 | 0 | 0 | 0.19 | | 0.58 | 0.82 | 0.6 | 0 | 0.1 | 0.72 | | 0.95 | 0.61 | 0.72 | 0.15 | 0.89 | 0.96 | | 0.27 | 0.97 | 0.9 | |
| 30 | 2 | 0 | 0.05 | 0.47 | | 0.95 | 0.85 | 0.63 | 0.0 | 0.32 | 0.84 | | 0.96 | 0.91 | 0.66 | 0.42 | 0.9 | 0.93 | | 0.49 | 1 | 0.91 | |
| 10 | 2 | 0.1 | 0.39 | 0.83 | | 0.99 | 0.93 | 0.39 | 0.3 | 0.54 | 0.88 | | 0.95 | 0.95 | 0.66 | 0.69 | 0.84 | 0.92 | | 0.77 | 0.94 | 0.9 | |
| 100 | 1 | 0 | 0 | 0.36 | | 0.39 | 0.87 | 0.61 | 0 | 0.06 | 0.62 | | 0.87 | 0.59 | 0.7 | 0.05 | 0.87 | 0.95 | | 0.02 | 0.61 | 0.88 | |
| 60 | 1 | 0 | 0 | 0.39 | | 0.7 | 0.9 | 0.71 | 0 | 0.17 | 0.79 | | 0.9 | 0.78 | 0.7 | 0.18 | 0.9 | 0.92 | | 0.09 | 0.98 | 0.87 | $\delta = 0.2$ |
| 30 | 1 | 0 | 0.1 | 0.7 | | 0.98 | 0.9 | 0.57 | 0.0 | | 0.86 | | 0.91 | 0.9 | 0.64 | 0.46 | 0.91 | 0.94 | | 0.33 | 1 | 0.91 | 0 – 0.2 |
| 10 | 1 | 0.21 | 0.48 | 0.91 | | 1 | 0.95 | 0.43 | 0.3 | | 0.89 | | 0.93 | 0.92 | 0.66 | 0.71 | 0.82 | 0.92 | | 0.65 | 0.93 | 0.89 | |
| 100 | 0 | 0 | 0.04 | 0.69 | | 0.95 | 0.45 | 0.82 | 0 | 0.15 | 0.42 | | 0.08 | 0.55 | 0.61 | 0.11 | 0.93 | 0.77 | | 0 | 0.88 | 0.8 | |
| 60 30 | 0 | 0 0.08 | 0.17 0.38 | 0.77 0.86 | | 0.96 0.97 | 0.63 0.81 | 0.72 0.5 | 0.0 | | 0.57 0.7 | | 0.21 0.47 | 0.65 0.72 | 0.65 0.64 | 0.28 0.54 | 0.94 | 0.81 0.85 | | 0 0.06 | 0.98 0.97 | 0.83 | |
| 10 | 0 | 0.54 | 0.36 | 0.80 | | 0.97 | 0.87 | 0.65 | 0.0 | | 0.7 | | 0.47 | 0.72 | 0.68 | 0.76 | 0.82 | 0.86 | | 0.00 | 0.86 | 0.86 | |
| k | qrpEnv | RE | TF | PP | PC | PU | 3P | WA | RE | TF | PP | PC | PU | 3P | WA | RE | TF | PP | PC | PU | 3P | WA | |
| 100 | 2 | 0 | 0 | | | 1 | 0.99 | 0.01 | 0 | 0.13 | 1 | | 0.88 | | 0.19 | 0.38 | 0.61 | 1 | | 0.07 | | 0.83 | |
| 60 | 2 | 0 | 0 | 1 | | 1 | 0.94 | 0.01 | 0.0 | | 0.97 | | 0.89 | 1 | 0.39 | 0.56 | 0.81 | 0.98 | | 0.21 | | 0.85 | |
| 30 | 2 | 0 | 0.1 | 1 | | 1 | 0.97 | 0.05 | 0.2 | | 0.99 | | 0.91 | 1 | 0.59 | 0.74 | 0.89 | 0.96 | | 0.48 | 1 | 0.88 | |
| 10 | 2 | 0.22 | 0.46 | 0.99 | | 0.98 | 0.95 | 0.41 | 0.6 | | 0.98 | | 0.93 | 0.94 | 0.76 | 0.78 | 0.89 | 0.96 | | 0.7 | 0.93 | 0.91 | |
| 100 | 1 | 0 | 0.01 | 1 | | 1 | 0.87 | 0 | 0.0 | 0.38 | 1 | | 0.79 | 1 | 0.24 | 0.53 | 0.76 | 0.99 | | 0.02 | | 0.82 | |
| 60 | 1 | 0 | 0.07 | 1 | | 0.99 | 0.87 | 0.01 | 0.1 | 0.43 | 0.96 | | 0.81 | 1 | 0.39 | 0.66 | 0.87 | 0.94 | | 0.1 | 1 | 0.83 | 0.0 - 8 |
| 30 | 1 | 0.03 | 0.25 | 0.99 | | 0.99 | 0.88 | 0.11 | 0.3 | | 0.97 | | 0.85 | 0.98 | 0.61 | 0.78 | 0.93 | 0.97 | | 0.36 | 1 | 0.88 | $\delta = 0.0$ |
| 10 | 1 | 0.34 | 0.53 | 0.97 | | 0.99 | 0.87 | 0.51 | 0.6 | | 0.96 | | 0.87 | 0.93 | 0.77 | 0.81 | 0.91 | 0.95 | | 0.63 | 0.95 | 0.89 | |
| 100 | 0 | 0.02 | 0.66 | 0.89 | | 0.96 | 0.18 | 0.02 | 0.3 | | 0.85 | | 0.16 | 0.93 | 0.45 | 8.0 | 0.95 | 0.87 | | 0 | 1 | 0.78 | |
| 60 | 0 | 0.13 | 0.67 | 0.91 | | 0.92 | 0.45 | 0.18 | 0.49 | | 0.83 | | 0.32 | 0.94 | 0.59 | 0.82 | 0.95 | 0.86 | | 0 | 1 | 0.8 | |
| 30 | 0 | 0.36 | 0.62 | 0.93 | | 0.94 | 0.7 | 0.41 | 0.7 | 0.92 | 0.88 | | 0.58 | 0.95 | 0.72 | 0.88 | 0.97 | 0.9 | | 0.1 | 0.99 | 0.87 | |
| 10 k | 0 arpEnv | 0.62 RE | 0.67 TF | 0.93 PP | PC | 0.97 PU | 0.8 3P | 0.69 WA | 0.7° | | 0.89 PP | PC | 0.75 PU | 0.92 3P | 0.81 WA | 0.86 RE | 0.91 TF | 0.9 PP | PC | 0.43 PU | 0.93 3P | 0.89 WA | |
| k | qrpEnv | ΚE | ΙΓ | FF | ۲٥ | 70 | ٦P | VVA | KE | IF | 77 | FU | FU | J٢ | VVA | ΚC | ΙΓ | ΓĽ | FU | 70 | 317 | VVA | |