

# cEV Open Shoves: .5BB-4.5BB

Hands	Range (No Antes)	BB	Pos	Hands	Range (Ante = 12.5% of Big Blind)
33.0%	44+ A2s+ A3o+ K3s+ K8o+ Q7s+ Q9o+ J8s+ JTo T8s+ 98s	0.5	6	84.6%	22+ Jx+ T2s+ T4o+ 92s+ 95o+ 82s+ 85o+ 72s+ 74o+ 62s+ 64o+ 52s+ 54o 42s+ 32s
33.0%	44+ A2s+ A3o+ K3s+ K8o+ Q7s+ Q9o+ J8s+ JTo T8s+ 98s	0.5	5	84.6%	22+ Jx+ T2s+ T4o+ 92s+ 95o+ 82s+ 85o+ 72s+ 74o+ 62s+ 64o+ 52s+ 54o 42s+ 32s
33.6%	44+ A2s+ A3o+ K4s+ K8o+ Q7s+ Q9o+ J8s+ J9o+ T8s+ 98s	0.5	4	84.6%	22+ Jx+ T2s+ T4o+ 92s+ 95o+ 82s+ 85o+ 72s+ 74o+ 62s+ 64o+ 52s+ 54o 42s+ 32s
38.8%	44+ Ax+ K2s+ K7o+ Q5s+ Q8o+ J7s+ J9o+ T8s+ T9o 98s	0.5	3	84.6%	22+ Jx+ T2s+ T4o+ 92s+ 95o+ 82s+ 85o+ 72s+ 74o+ 62s+ 64o+ 52s+ 54o 42s+ 32s
38.8%	44+ Ax+ K2s+ K7o+ Q5s+ Q8o+ J7s+ J9o+ T8s+ T9o 98s	0.5	2	84.6%	22+ Jx+ T2s+ T3o+ 92s+ 95o+ 82s+ 85o+ 72s+ 74o+ 62s+ 64o+ 52s+ 54o 42s+ 32s
38.8%	44+ Ax+ K2s+ K7o+ Q5s+ Q8o+ J7s+ J9o+ T8s+ T9o 98s	0.5	1	90.0%	22+ Tx+ 92s+ 93o+ 82s+ 84o+ 72s+ 74o+ 62s+ 64o+ 52s+ 53o+ 42s+ 32s
42.7%	44+ Ax+ K2s+ K5o+ Q4s+ Q8o+ J7s+ J8o+ T7s+ T9o 97s+ 87s	0.5	0	100.0%	Any Two
100.0%	Any Two	0.5	SB	100.0%	Any Two
Hands	Range (No Antes)	BB	Pos	Hands	Range (Ante = 12.5% of Big Blind)
33.6%	44+ A2s+ A4o+ K3s+ K9o+ Q6s+ Q9o+ J7s+ J9o+ T8s+ T9o 98s	1	6	65.6%	22+ Kx+ Q2s+ Q4o+ J2s+ J6o+ T2s+ T7o+ 94s+ 97o+ 84s+ 86o+ 74s+ 76o 64s+ 53s+
33.6%	44+ A2s+ A4o+ K3s+ K8o+ Q6s+ Q9o+ J7s+ J9o+ T8s+ 98s	1	5	65.6%	22+ Kx+ Q2s+ Q4o+ J2s+ J6o+ T2s+ T7o+ 94s+ 97o+ 84s+ 86o+ 74s+ 76o 64s+ 53s+
33.0%	44+ A2s+ A4o+ K4s+ K8o+ Q6s+ Q9o+ J8s+ J9o+ T8s+ 98s	1	4	65.6%	22+ Kx+ Q2s+ Q4o+ J2s+ J6o+ T2s+ T7o+ 94s+ 97o+ 84s+ 86o+ 74s+ 76o 64s+ 53s+
33.0%	44+ A2s+ A4o+ K4s+ K8o+ Q6s+ Q9o+ J8s+ J9o+ T8s+ 98s	1	3	65.6%	22+ Kx+ Q2s+ Q4o+ J2s+ J6o+ T2s+ T7o+ 94s+ 97o+ 84s+ 86o+ 74s+ 76o 64s+ 53s+
38.8%	44+ A2s+ A3o+ K2s+ K7o+ Q5s+ Q8o+ J7s+ J9o+ T7s+ T9o 97s+ 87s	1	2	66.2%	22+ Kx+ Q2s+ Q4o+ J2s+ J6o+ T3s+ T6o+ 94s+ 97o+ 84s+ 86o+ 74s+ 76o 64s+ 53s+
39.1%	44+ Ax+ K2s+ K7o+ Q5s+ Q8o+ J7s+ J9o+ T7s+ T9o 98s	1	1	78.3%	22+ Qx+ J2s+ J3o+ T2s+ T5o+ 92s+ 95o+ 83s+ 85o+ 73s+ 75o+ 63s+ 65o 53s+ 43s
42.7%	44+ Ax+ K2s+ K5o+ Q4s+ Q8o+ J7s+ J8o+ T7s+ T9o 97s+ 87s	1	0	90.0%	22+ Tx+ 92s+ 93o+ 82s+ 84o+ 72s+ 74o+ 62s+ 64o+ 52s+ 53o+ 42s+ 32s
100.0%	Any Two	1	SB	100.0%	Any Two
Hands	Range (No Antes)	BB	Pos	Hands	Range (Ante = 12.5% of Big Blind)
25.2%	44+ A2s+ A8o+ K5s+ K9o+ Q8s+ QTo+ J8s+ JTo T9s	1.5	6	50.5%	22+ Ax+ K2s+ K5o+ Q2s+ Q8o+ J3s+ J8o+ T5s+ T8o+ 95s+ 98o 85s+ 75s+ 64s+ 54s
33.6%	44+ A2s+ A4o+ K3s+ K8o+ Q6s+ Q9o+ J7s+ J9o+ T8s+ 98s	1.5	5	50.8%	22+ Ax+ K2s+ K4o+ Q2s+ Q8o+ J3s+ J8o+ T6s+ T8o+ 95s+ 98o 86s+ 75s+ 65s 54s
33.0%	44+ A2s+ A4o+ K4s+ K8o+ Q6s+ Q9o+ J8s+ J9o+ T8s+ 98s	1.5	4	51.7%	22+ Ax+ K2s+ K4o+ Q2s+ Q7o+ J3s+ J8o+ T5s+ T8o+ 96s+ 98o 85s+ 75s+ 65s 54s
33.0%	44+ A2s+ A4o+ K4s+ K8o+ Q6s+ Q9o+ J8s+ J9o+ T8s+ 98s	1.5	3	52.6%	22+ Ax+ K2s+ K4o+ Q2s+ Q7o+ J3s+ J8o+ T5s+ T8o+ 96s+ 98o 85s+ 87o 75s+ 65s 54s
38.6%	33+ A2s+ A3o+ K2s+ K7o+ Q5s+ Q8o+ J7s+ J9o+ T7s+ T9o 98s	1.5	2	56.6%	22+ Ax+ K2s+ K4o+ Q2s+ Q6o+ J3s+ J7o+ T5s+ T7o+ 95s+ 97o+ 85s+ 87o 75s+ 65s 54s
38.8%	44+ Ax+ K2s+ K7o+ Q5s+ Q8o+ J7s+ J9o+ T8s+ T9o 98s	1.5	1	65.6%	22+ Kx+ Q2s+ Q4o+ J2s+ J6o+ T3s+ T6o+ 95s+ 97o+ 84s+ 86o+ 74s+ 76o 64s+ 54s
42.8%	33+ Ax+ K2s+ K5o+ Q4s+ Q8o+ J7s+ J8o+ T7s+ T9o 97s+	1.5	0	78.6%	22+ Jx+ T2s+ T4o+ 92s+ 95o+ 84s+ 86o+ 74s+ 75o+ 63s+ 65o 53s+ 43s
98.2%	22+ 5x+ 42s+ 43o 32s	1.5	SB	100.0%	Any Two
Hands	Range (No Antes)	BB	Pos	Hands	Range (Ante = 12.5% of Big Blind)
25.2%	44+ A2s+ A8o+ K5s+ K9o+ Q8s+ QTo+ J8s+ JTo T9s	2	6	46.3%	22+ Ax+ K2s+ K7o+ Q3s+ Q8o+ J5s+ J8o+ T6s+ T8o+ 96s+ 98o 86s+ 75s+ 65s
25.2%	44+ A2s+ A8o+ K5s+ K9o+ Q8s+ QTo+ J8s+ JTo T9s	2	5	45.7%	22+ Ax+ K2s+ K7o+ Q4s+ Q8o+ J5s+ J8o+ T6s+ T8o+ 96s+ 98o 86s+ 76s 65s
31.4%	33+ A2s+ A4o+ K4s+ K9o+ Q7s+ Q9o+ J8s+ JTo T8s+ 98s	2	4	50.8%	22+ Ax+ K2s+ K5o+ Q2s+ Q8o+ J3s+ J8o+ T6s+ T8o+ 95s+ 98o 85s+ 87o 75s+ 65s 54s
33.2%	33+ A2s+ A3o+ K4s+ K8o+ Q7s+ Q9o+ J8s+ JTo T8s+ 98s	2	3	50.5%	22+ Ax+ K2s+ K5o+ Q2s+ Q7o+ J3s+ J8o+ T6s+ T8o+ 96s+ 98o 85s+ 75s+ 65s 54s
33.2%	33+ A2s+ A3o+ K4s+ K8o+ Q7s+ Q9o+ J8s+ JTo T8s+ 98s	2	2	50.8%	22+ Ax+ K2s+ K4o+ Q2s+ Q7o+ J4s+ J8o+ T6s+ T8o+ 96s+ 98o 85s+ 75s+ 65s
38.9%	33+ Ax+ K2s+ K7o+ Q6s+ Q8o+ J7s+ J9o+ T8s+ T9o 98s	2	1	56.9%	22+ Ax+ K2s+ K3o+ Q2s+ Q6o+ J3s+ J7o+ T5s+ T7o+ 96s+ 97o+ 85s+ 87o 75s+ 65s
42.8%	33+ Ax+ K2s+ K5o+ Q4s+ Q8o+ J7s+ J8o+ T7s+ T9o 97s+	2	0	65.9%	22+ Qx+ J2s+ J5o+ T2s+ T6o+ 95s+ 97o+ 85s+ 87o 75s+ 65s 54s
94.6%	22+ 8x+ 72s+ 73o+ 62s+ 63o+ 52s+ 53o+ 42s+ 32s	2	SB	100.0%	Any Two
Hands	Range (No Antes)	BB	Pos	Hands	Range (Ante = 12.5% of Big Blind)
19.8%	44+ A3s+ A9o+ K8s+ KTo+ Q9s+ QJo J9s+ T9s	2.5	6	38.8%	22+ A2s+ A4o+ K2s+ K8o+ Q9o+ J7s+ J9o+ T6s+ T9o 96s+ 86s+ 76s 65s
25.8%	44+ A2s+ A7o+ K6s+ K9o+ Q8s+ QTo+ J8s+ JTo T9s	2.5	5	42.7%	22+ A2s+ A3o+ K2s+ K7o+ Q4s+ Q8o+ J6s+ J8o+ T6s+ T9o 96s+ 86s+ 76s 65s
25.5%	44+ A2s+ A7o+ K6s+ K9o+ Q8s+ QTo+ J9s+ JTo T9s	2.5	4	46.0%	22+ Ax+ K2s+ K6o+ Q3s+ Q8o+ J5s+ J8o+ T6s+ T8o+ 96s+ 86s+ 76s 65s
31.4%	33+ A2s+ A4o+ K4s+ K9o+ Q7s+ Q9o+ J8s+ JTo T8s+ 98s	2.5	3	51.1%	22+ Ax+ K2s+ K4o+ Q2s+ Q7o+ J4s+ J8o+ T6s+ T8o+ 96s+ 98o 85s+ 75s+ 65s 54s
33.2%	33+ A2s+ A3o+ K4s+ K8o+ Q7s+ Q9o+ J8s+ JTo T8s+ 98s	2.5	2	50.5%	22+ Ax+ K2s+ K4o+ Q2s+ Q7o+ J4s+ J8o+ T6s+ T8o+ 96s+ 98o 86s+ 75s+ 65s
33.8%	33+ Ax+ K4s+ K8o+ Q7s+ Q9o+ J8s+ JTo T8s+	2.5	1	52.0%	22+ Ax+ K2s+ K3o+ Q2s+ Q6o+ J4s+ J8o+ T6s+ T8o+ 96s+ 98o 86s+ 76s 65s
38.9%	33+ Ax+ K2s+ K6o+ Q6s+ Q8o+ J7s+ J9o+ T8s+ 98s	2.5	0	65.6%	22+ Qx+ J2s+ J5o+ T3s+ T6o+ 95s+ 97o+ 85s+ 87o 75s+ 65s 54s
84.6%	22+ Tx+ 92s+ 93o+ 82s+ 84o+ 73s+ 75o+ 63s+ 65o 53s+	2.5	SB	99.1%	22+ 4x+ 32s
Hands	Range (No Antes)	BB	Pos	Hands	Range (Ante = 12.5% of Big Blind)
19.8%	44+ A3s+ A9o+ K8s+ KTo+ Q9s+ QJo J9s+ T9s	3	6	38.8%	22+ A2s+ A4o+ K2s+ K8o+ Q9o+ J7s+ J9o+ T6s+ T9o 96s+ 86s+ 76s 65s
22.8%	44+ A2s+ A8o+ K6s+ KTo+ Q8s+ QTo+ J9s+ T9s	3	5	38.8%	22+ A2s+ A3o+ K2s+ K8o+ Q5s+ Q9o+ J7s+ J9o+ T7s+ T9o 97s+ 86s+ 76s 65s
25.9%	33+ A2s+ A7o+ A5o K6s+ KTo+ Q8s+ QTo+ J9s+ JTo T9s	3	4	39.4%	22+ Ax+ K2s+ K8o+ Q5s+ Q9o+ J7s+ J9o+ T7s+ T9o 97s+ 86s+ 76s
30.2%	33+ A2s+ A4o+ K4s+ K9o+ Q8s+ QTo+ J8s+ JTo T8s+ 98s	3	3	42.7%	22+ Ax+ K2s+ K7o+ Q4s+ Q8o+ J6s+ J9o+ T6s+ T9o 96s+ 86s+ 76s 65s
33.2%	33+ A2s+ A3o+ K4s+ K8o+ Q7s+ Q9o+ J8s+ JTo T8s+ 98s	3	2	50.5%	22+ Ax+ K2s+ K4o+ Q2s+ Q7o+ J4s+ J8o+ T6s+ T8o+ 96s+ 98o 86s+ 75s+ 65s
33.2%	33+ Ax+ K4s+ K8o+ Q8s+ Q9o+ J8s+ JTo T9s	3	1	51.1%	22+ Ax+ K2s+ K4o+ Q2s+ Q6o+ J4s+ J8o+ T6s+ T8o+ 96s+ 98o 86s+ 76s 65s
38.9%	33+ Ax+ K2s+ K6o+ Q5s+ Q8o+ J8s+ J9o+ T8s+ 98s	3	0	65.6%	22+ Qx+ J2s+ J5o+ T3s+ T6o+ 95s+ 97o+ 85s+ 87o 75s+ 65s 54s
84.6%	22+ Tx+ 92s+ 93o+ 82s+ 84o+ 73s+ 75o+ 63s+ 65o 53s+	3	SB	98.2%	22+ 5x+ 42s+ 43o 32s
Hands	Range (No Antes)	BB	Pos	Hands	Range (Ante = 12.5% of Big Blind)
19.9%	33+ A3s+ A9o+ K8s+ KTo+ Q9s+ QJo J9s+ T9s	3.5	6	33.6%	22+ A2s+ A4o+ K4s+ K9o+ Q6s+ Q9o+ J7s+ J9o+ T7s+ T9s 97s+ 87s 76s
20.8%	33+ A2s+ A8o+ K8s+ KTo+ Q9s+ QJo JTs	3.5	5	36.0%	22+ A2s+ A4o+ K3s+ K9o+ Q6s+ Q9o+ J7s+ J9o+ T7s+ T9o 97s+ 86s+ 76s
25.2%	22+ A2s+ A7o+ A5o K6s+ KTo+ Q9s+ QTo+ J9s+ T9s	3.5	4	39.4%	22+ Ax+ K2s+ K8o+ Q5s+ Q9o+ J7s+ J9o+ T7s+ T9o 97s+ 86s+ 76s
26.8%	33+ A2s+ A5o+ K6s+ K9o+ Q8s+ QTo+ J9s+ T9s	3.5	3	38.8%	22+ Ax+ K2s+ K8o+ Q5s+ Q9o+ J7s+ J9o+ T7s+ T9o 97s+ 87s
33.3%	22+ Ax+ K4s+ K9o+ Q8s+ Q9o+ J8s+ JTo T8s+ 98s	3.5	2	42.7%	22+ Ax+ K2s+ K6o+ Q4s+ Q8o+ J6s+ J9o+ T7s+ T9o 97s+ 86s+ 76s
33.2%	33+ Ax+ K4s+ K8o+ Q8s+ Q9o+ J8s+ JTo T9s	3.5	1	51.1%	22+ Ax+ K2s+ K3o+ Q2s+ Q7o+ J4s+ J8o+ T6s+ T8o+ 96s+ 98o 86s+ 76s 65s
38.8%	22+ Ax+ K2s+ K6o+ Q6s+ Q8o+ J8s+ J9o+ T8s+ 98s	3.5	0	54.4%	22+ Kx+ Q2s+ Q5o+ J4s+ J7o+ T6s+ T8o+ 96s+ 98o 86s+ 76s
84.9%	22+ Tx+ 92s+ 93o+ 82s+ 84o+ 73s+ 75o+ 63s+ 65o 53s+ 43s	3.5	SB	94.6%	22+ 8x+ 72s+ 73o+ 62s+ 63o+ 52s+ 53o+ 42s+ 32s
Hands	Range (No Antes)	BB	Pos	Hands	Range (Ante = 12.5% of Big Blind)
18.6%	22+ A3s+ A9o+ K9s+ KJo+ Q9s+ J9s+ T9s	4	6	31.8%	22+ A2s+ A5o+ K4s+ K9o+ Q6s+ QTo+ J7s+ JTo T7s+ 97s+ 87s 76s
20.4%	22+ A2s+ A8o+ K9s+ KTo+ Q9s+ JTs T9s	4	5	33.3%	22+ A2s+ A4o+ K4s+ K9o+ Q6s+ Q9o+ J8s+ JTo T7s+ 97s+ 87s 76s
24.0%	22+ A2s+ A7o+ A5o K7s+ KTo+ Q9s+ QJo J9s+ T9s	4	4	33.9%	22+ A2s+ A3o+ K4s+ K9o+ Q6s+ Q9o+ J8s+ JTo T7s+ 97s+ 87s
27.0%	22+ A2s+ A4o+ K6s+ KTo+ Q9s+ QTo+ J9s+ T9s	4	3	38.8%	22+ Ax+ K3s+ K8o+ Q5s+ Q9o+ J7s+ J9o+ T7s+ T9o 97s+ 87s 76s
30.0%	22+ A2s+ A3o+ K6s+ K9o+ Q8s+ QTo+ J9s+ JTo T9s	4	2	42.7%	22+ Ax+ K2s+ K6o+ Q4s+ Q8o+ J7s+ J9o+ T7s+ T9o 96s+ 86s+ 76s
33.6%	22+ Ax+ K4s+ K8o+ Q8s+ Q9o+ J8s+ JTo T9s	4	1	46.6%	22+ Ax+ K2s+ K5o+ Q3s+ Q8o+ J5s+ J8o+ T6s+ T8o+ 96s+ 86s+ 76s
39.1%	22+ Ax+ K2s+ K5o+ Q6s+ Q9o+ J8s+ J9o+ T8s+ 98s	4	0	50.5%	22+ Kx+ Q2s+ Q6o+ J5s+ J8o+ T6s+ T8o+ 97s+ 87s
78.3%	22+ Jx+ T2s+ T3o+ 92s+ 95o+ 83s+ 85o+ 74s+ 76o 64s+ 53s+	4	SB	93.4%	22+ 8x+ 72s+ 73o+ 62s+ 64o+ 52s+ 53o+ 42s+
Hands	Range (No Antes)	BB	Pos	Hands	Range (Ante = 12.5% of Big Blind)
17.9%	22+ A7s+ A5s- A4s A9o+ K9s+ KJo+ Q9s+ J9s+ T9s	4.5	6	25.8%	22+ A2s+ A7o+ K6s+ KTo+ Q8s+ QTo+ J9s+ JTo T9s 98s
19.8%	22+ A2s+ A9o+ K9s+ KJo+ Q9s+ QJo J9s+ T9s	4.5	5	31.2%	22+ A2s+ A4o+ K4s+ K9o+ Q8s+ QTo+ J8s+ JTo T8s+ 97s+ 87s
22.5%	22+ A2s+ A8o+ K8s+ KTo+ Q9s+ QJo J9s+ T8s+ 98s	4.5	4	33.6%	22+ A2s+ A3o+ K4s+ K9o+ Q6s+ Q9o+ J8s+ JTo T8s+ 97s+ 87s
25.2%	22+ A2s+ A5o+ K7s+ KTo+ Q9s+ QJo J9s+ T9s 98s	4.5	3	34.2%	22+ Ax+ K4s+ K9o+ Q6s+ Q9o+ J8s+ JTo T8s+ 98s 87s
30.0%	22+ Ax+ K6s+ K9o+ Q9s+ QTo+ J9s+ T9s 98s	4.5	2	39.1%	22+ Ax+ K3s+ K7o+ Q6s+ Q9o+ J7s+ J9o+ T7s+ T9o 97s+ 87s
33.6%	22+ Ax+ K4s+ K8o+ Q8s+ QTo+ J8s+ JTo T8s+ 98s 87s	4.5	1	46.0%	22+ Ax+ K2s+ K4o+ Q3s+ Q8o+ J6s+ J8o+ T6s+ T9o 97s+ 86s+ 76s
39.4%	22+ Ax+ K2s+ K5o+ Q5s+ Q9o+ J8s+ J9o+ T8s+ 98s	4.5	0	50.5%	22+ Kx+ Q2s+ Q6o+ J5s+ J8o+ T6s+ T8o+ 97s+ 87s
78.6%	22+ Jx+ T2s+ T3o+ 92s+ 95o+ 84s+ 86o+ 74s+ 76o 63s+ 65o 53s+ 43s	4.5	SB	90.3%	22+ 9x+ 82s+ 83o+ 72s+ 74o+ 62s+ 64o+ 52s+ 54o 43s

# cEV Open Shoves: 5BB-9BB

Hands	Range (No Antes)	BB	Pos	Hands	Range (Ante = 12.5% of Big Blind)
16.7%	22+ A7s+ A5s ATo+ K9s+ KJo+ Q9s+ J9s+ T9s	5	6	24.0%	22+ A2s+ A7o+ K7s+ KTo+ Q9s+ QTo+ J9s+ T9s
17.6%	22+ A7s+ A5s-A4s A9o+ K9s+ KJo+ QTs+ J9s+ T9s	5	5	25.2%	22+ A2s+ A7o+ A5o K7s+ KTo+ Q9s+ QTo+ J9s+ T9s 98s
20.7%	22+ A2s+ A8o+ K9s+ KJo+ Q9s+ J9s+ T9s	5	4	31.5%	22+ A2s+ A3o+ K5s+ K9o+ Q8s+ QTo+ J8s+ JTo T8s+ 98s 87s
25.2%	22+ A2s+ A5o+ K8s+ KTo+ Q9s+ QJo J9s+ T8s+ 98s	5	3	33.0%	22+ Ax+ K4s+ K9o+ Q7s+ QTo+ J8s+ JTo T8s+ 98s 87s
30.3%	22+ Ax+ K6s+ KTo+ Q9s+ QTo+ J9s+ JTo T8s+ 98s	5	2	39.4%	22+ Ax+ K2s+ K7o+ Q6s+ Q9o+ J7s+ J9o+ T7s+ T9o 97s+ 87s
33.0%	22+ Ax+ K4s+ K9o+ Q8s+ QTo+ J8s+ JTo T8s+ 98s 87s 76s	5	1	42.7%	22+ Ax+ K2s+ K5o+ Q4s+ Q8o+ J7s+ J9o+ T7s+ T9o 97s+ 87s
39.1%	22+ Ax+ K2s+ K5o+ Q6s+ Q9o+ J8s+ JTo T8s+ 97s+ 87s 76s	5	0	50.5%	22+ Kx+ Q2s+ Q6o+ J5s+ J8o+ T6s+ T8o+ 97s+ 87s
74.1%	22+ Jx+ T2s+ T5o+ 93s+ 96o+ 84s+ 86o+ 74s+ 76o 64s+ 53s+	5	SB	84.9%	22+ Tx+ 92s+ 93o+ 82s+ 84o+ 73s+ 75o+ 63s+ 65o 53s+ 43s
Hands	Range (No Antes)	BB	Pos	Hands	Range (Ante = 12.5% of Big Blind)
15.5%	22+ A8s+ A5s ATo+ K9s+ KQo Q9s+ J9s+ T9s	5.5	6	22.8%	22+ A2s+ A8o+ K7s+ KTo+ Q9s+ QJo J9s+ T8s+ 98s
17.6%	22+ A7s+ A5s-A3s ATo+ K9s+ KJo+ Q9s+ J9s+ T9s 98s	5.5	5	25.8%	22+ A2s+ A7o+ A5o K7s+ KTo+ Q9s+ QTo+ J9s+ T8s+ 98s 87s
19.8%	22+ A2s+ A9o+ K9s+ KJo+ Q9s+ QJo J9s+ T9s	5.5	4	30.6%	22+ A2s+ A3o+ K5s+ KTo+ Q8s+ QTo+ J8s+ JTo T8s+ 98s 87s
24.0%	22+ A2s+ A7o+ A5o K9s+ KTo+ Q9s+ QJo J9s+ T8s+ 98s	5.5	3	33.0%	22+ Ax+ K4s+ K9o+ Q8s+ QTo+ J8s+ JTo T8s+ 98s 87s 76s
27.9%	22+ A2s+ A3o+ K7s+ KTo+ Q9s+ QJo J9s+ T8s+ 98s 87s	5.5	2	35.7%	22+ Ax+ K3s+ K8o+ Q6s+ Q9o+ J8s+ JTo T8s+ 97s+ 87s
33.0%	22+ Ax+ K5s+ K9o+ Q8s+ QTo+ J8s+ JTo T8s+ 97s+ 87s 76s	5.5	1	42.7%	22+ Ax+ K2s+ K5o+ Q5s+ Q8o+ J7s+ J9o+ T7s+ T9o 97s+ 87s 76s
38.8%	22+ Ax+ K2s+ K6o+ Q6s+ Q9o+ J8s+ JTo T7s+ 97s+ 86s+ 76s	5.5	0	50.8%	22+ Kx+ Q2s+ Q6o+ J5s+ J8o+ T6s+ T8o+ 97s+ 87s 76s
70.1%	22+ Qx+ J2s+ J4o+ T2s+ T6o+ 94s+ 96o+ 84s+ 87o 74s+ 76o 64s+ 53s+	5.5	SB	85.2%	22+ Tx+ 92s+ 94o+ 82s+ 84o+ 73s+ 75o+ 63s+ 65o 52s+ 54o 43s
Hands	Range (No Antes)	BB	Pos	Hands	Range (Ante = 12.5% of Big Blind)
14.6%	22+ A9s+ ATo+ K9s+ KQo Q9s+ JTs T9s	6	6	21.9%	22+ A2s+ A8o+ K9s+ KTo+ Q9s+ QJo J9s+ T9s 98s
16.7%	22+ A8s+ A5s-A4s ATo+ K9s+ KJo+ Q9s+ J9s+ T9s	6	5	25.2%	22+ A2s+ A7o+ A5o K7s+ KTo+ Q9s+ QJo J8s+ T8s+ 98s 87s
19.2%	22+ A2s+ A9o+ K9s+ KJo+ Q9s+ J9s+ T9s 98s	6	4	27.6%	22+ A2s+ A4o+ K7s+ KTo+ Q9s+ QTo+ J9s+ T8s+ 98s 87s
23.4%	22+ A2s+ A8o+ K7s+ KTo+ Q9s+ QJo J8s+ T8s+ 98s 87s	6	3	32.1%	22+ Ax+ K6s+ K9o+ Q8s+ QTo+ J8s+ JTo T8s+ 98s 87s
27.0%	22+ A2s+ A3o+ K8s+ KTo+ Q9s+ QJo J9s+ T8s+ 98s	6	2	33.6%	22+ Ax+ K3s+ K9o+ Q8s+ QTo+ J8s+ JTo T8s+ 97s+ 87s 76s
32.1%	22+ Ax+ K5s+ KTo+ Q8s+ QTo+ J8s+ JTo T8s+ 97s+ 87s 76s	6	1	41.2%	22+ Ax+ K2s+ K6o+ Q5s+ Q9o+ J7s+ J9o+ T7s+ T9o 97s+ 86s+ 76s
36.7%	22+ Ax+ K2s+ K7o+ Q8s+ QTo+ J8s+ JTo T7s+ 97s+ 86s+ 76s 65s	6	0	51.1%	22+ Kx+ Q2s+ Q6o+ J5s+ J8o+ T6s+ T8o+ 97s+ 86s+ 76s
70.1%	22+ Qx+ J2s+ J4o+ T2s+ T6o+ 94s+ 96o+ 84s+ 86o+ 74s+ 76o 64s+ 53s+	6	SB	85.2%	22+ Tx+ 92s+ 93o+ 82s+ 85o+ 73s+ 75o+ 63s+ 65o 52s+ 54o 43s
Hands	Range (No Antes)	BB	Pos	Hands	Range (Ante = 12.5% of Big Blind)
13.7%	22+ A9s+ ATo+ KTs+ KQo QTs+ JTs	6.5	6	19.8%	22+ A2s+ A9o+ K9s+ KJo+ Q9s+ QJo J9s+ T9s
16.4%	22+ A8s+ A5s ATo+ K9s+ KQo Q9s+ JTs T9s	6.5	5	23.4%	22+ A2s+ A8o+ K7s+ KTo+ Q9s+ QJo J8s+ T8s+ 98s 87s
17.9%	22+ A7s+ A5s-A4s ATo+ K9s+ KJo+ Q9s+ QJo J9s+ T9s	6.5	4	27.0%	22+ A2s+ A4o+ K7s+ KTo+ Q9s+ QJo J8s+ T8s+ 98s 87s
20.1%	22+ A2s+ A9o+ K9s+ KJo+ Q9s+ QJo J9s+ T9s 98s	6.5	3	31.5%	22+ Ax+ K6s+ KTo+ Q8s+ QTo+ J8s+ JTo T8s+ 98s 87s 76s
26.7%	22+ A2s+ A5o+ K8s+ KTo+ Q9s+ QJo J8s+ T8s+ 98s 87s	6.5	2	33.9%	22+ Ax+ K4s+ K9o+ Q8s+ QTo+ J8s+ JTo T8s+ 97s+ 86s+ 76s 65s
30.9%	22+ Ax+ K6s+ KTo+ Q9s+ QTo+ J8s+ JTo T8s+ 98s 87s	6.5	1	39.7%	22+ Ax+ K2s+ K6o+ Q6s+ Q9o+ J7s+ JTo T7s+ T9o 97s+ 87s 76s
36.0%	22+ Ax+ K2s+ K8o+ Q7s+ QTo+ J8s+ JTo T7s+ 97s+ 86s+ 76s 65s	6.5	0	50.8%	22+ Kx+ Q2s+ Q6o+ J5s+ J8o+ T6s+ T9o 96s+ 86s+ 76s 65s
65.6%	22+ Qx+ J2s+ J5o+ T3s+ T7o+ 95s+ 97o+ 85s+ 87o 74s+ 76o 64s+ 53s+	6.5	SB	84.6%	22+ Tx+ 92s+ 94o+ 82s+ 85o+ 73s+ 75o+ 62s+ 65o 52s+ 54o 43s
Hands	Range (No Antes)	BB	Pos	Hands	Range (Ante = 12.5% of Big Blind)
13.3%	33+ A9s+ A5s AJo+ K9s+ KQo QTs+ JTs T9s	7	6	19.8%	22+ A3s+ A9o+ K9s+ KJo+ Q9s+ QJo J9s+ T9s 98s
14.6%	22+ A9s+ ATo+ K9s+ KQo Q9s+ JTs T9s	7	5	22.5%	22+ A2s+ A8o+ K9s+ KTo+ Q9s+ QJo J9s+ T8s+ 98s 87s
17.9%	22+ A7s+ A5s-A4s ATo+ K9s+ KJo+ Q9s+ QJo J9s+ T9s	7	4	26.4%	22+ A2s+ A7o+ A5o K7s+ KTo+ Q9s+ QJo J8s+ JTo T8s+ 98s 87s 76s
20.7%	22+ A2s+ A9o+ K9s+ KJo+ Q9s+ QJo J8s+ T8s+ 98s	7	3	30.0%	22+ Ax+ K6s+ KTo+ Q9s+ QTo+ J8s+ T8s+ 98s 87s
25.2%	22+ A2s+ A7o+ A5o K7s+ KTo+ Q9s+ QJo J8s+ T8s+ 98s 87s	7	2	33.3%	22+ Ax+ K5s+ K9o+ Q8s+ QTo+ J8s+ JTo T8s+ 97s+ 87s 76s 65s
29.4%	22+ Ax+ K7s+ KTo+ Q9s+ QTo+ J9s+ T8s+ 98s 87s	7	1	39.4%	22+ Ax+ K2s+ K7o+ Q6s+ Q9o+ J7s+ J9o+ T7s+ 97s+ 86s+ 76s 65s
37.3%	22+ Ax+ K3s+ K8o+ Q6s+ QTo+ J7s+ JTo T7s+ T9o 97s+ 86s+ 76s 65s	7	0	50.8%	22+ Kx+ Q2s+ Q7o+ J5s+ J8o+ T6s+ T8o+ 96s+ 86s+ 76s 65s
66.2%	22+ Qx+ J2s+ J6o+ T3s+ T7o+ 95s+ 97o+ 84s+ 87o 74s+ 76o 64s+ 53s+ 43s	7	SB	84.6%	22+ Tx+ 92s+ 94o+ 82s+ 85o+ 73s+ 75o+ 63s+ 65o 52s+ 54o 42s+
Hands	Range (No Antes)	BB	Pos	Hands	Range (Ante = 12.5% of Big Blind)
12.2%	44+ A9s+ A5s AJo+ KTs+ KQo QTs+ JTs	7.5	6	19.8%	22+ A3s+ A9o+ K9s+ KJo+ Q9s+ QJo J9s+ T9s 98s
15.2%	22+ A9s+ A5s ATo+ K9s+ KQo Q9s+ JTs T9s	7.5	5	22.2%	22+ A2s+ A8o+ K9s+ KTo+ Q9s+ QJo J9s+ T8s+ 98s
16.7%	22+ A8s+ A5s-A4s ATo+ K9s+ KJo+ Q9s+ J9s+ T9s	7.5	4	25.2%	22+ A2s+ A7o+ A5o K7s+ KTo+ Q9s+ QJo J8s+ T8s+ 98s 87s
19.8%	22+ A3s+ A9o+ K9s+ KJo+ Q9s+ QJo J9s+ T9s 98s	7.5	3	30.3%	22+ A2s+ A3o+ K6s+ KTo+ Q9s+ QTo+ J8s+ JTo T8s+ 98s 87s 76s
25.2%	22+ A2s+ A7o+ K7s+ KTo+ Q9s+ QJo J8s+ T8s+ 98s 87s	7.5	2	33.0%	22+ Ax+ K5s+ K9o+ Q8s+ QTo+ J8s+ JTo T8s+ 97s+ 87s 76s
30.6%	22+ Ax+ K7s+ KTo+ Q9s+ QTo+ J8s+ JTo T8s+ 98s 87s	7.5	1	38.2%	22+ Ax+ K2s+ K7o+ Q6s+ Q9o+ J8s+ JTo T7s+ 97s+ 86s+ 76s 65s
35.4%	22+ Ax+ K4s+ K9o+ Q8s+ QTo+ J7s+ JTo T7s+ T9o 97s+ 86s+ 76s 65s	7.5	0	49.3%	22+ Kx+ Q2s+ Q8o+ J5s+ J8o+ T6s+ T9o 96s+ 86s+ 75s+ 65s
66.2%	22+ Qx+ J2s+ J6o+ T3s+ T7o+ 95s+ 97o+ 84s+ 87o 74s+ 76o 64s+ 53s+ 43s	7.5	SB	83.7%	22+ Tx+ 92s+ 95o+ 82s+ 85o+ 73s+ 75o+ 63s+ 65o 52s+ 54o 42s+
Hands	Range (No Antes)	BB	Pos	Hands	Range (Ante = 12.5% of Big Blind)
11.3%	44+ A9s+ A5s AJo+ KTs+ QTs+ JTs	8	6	19.2%	22+ A7s+ A5s-A4s A9o+ K9s+ KJo+ Q9s+ QJo J9s+ T9s 98s
13.6%	33+ A9s+ A5s AJo+ K9s+ KQo QTs+ JTs T9s	8	5	21.9%	22+ A2s+ A9o+ K8s+ KTo+ Q9s+ QJo J8s+ T8s+ 98s
15.5%	22+ A8s+ A5s ATo+ K9s+ KQo Q9s+ J9s+ T9s	8	4	24.3%	22+ A2s+ A7o+ K7s+ KTo+ Q9s+ QJo J8s+ T8s+ 98s 87s
18.6%	22+ A7s+ A5s-A3s ATo+ K9s+ KJo+ Q9s+ QJo J9s+ T9s 98s	8	3	28.8%	22+ A2s+ A4o+ K7s+ KTo+ Q9s+ QTo+ J8s+ JTo T8s+ 98s 87s
23.4%	22+ A2s+ A8o+ K9s+ KTo+ Q9s+ QJo J8s+ JTo T8s+ 98s	8	2	32.1%	22+ Ax+ K5s+ KTo+ Q8s+ QTo+ J8s+ JTo T8s+ 97s+ 87s 76s
29.7%	22+ A2s+ A3o+ K7s+ KTo+ Q9s+ QTo+ J8s+ JTo T8s+ 98s 87s	8	1	37.0%	22+ Ax+ K2s+ K8o+ Q7s+ Q9o+ J8s+ JTo T7s+ 97s+ 86s+ 76s 65s
34.2%	22+ Ax+ K4s+ K9o+ Q8s+ QTo+ J8s+ JTo T7s+ 97s+ 86s+ 76s 65s	8	0	45.7%	22+ Ax+ K2s+ K3o+ Q4s+ Q8o+ J7s+ J9o+ T7s+ T9o 96s+ 86s+ 76s 65s
62.6%	22+ Kx+ Q2s+ Q3o+ J2s+ J7o+ T4s+ T7o+ 95s+ 97o+ 85s+ 87o 74s+ 76s+ 64s+ 53s+	8	SB	81.6%	22+ Jx+ T2s+ T3o+ 92s+ 95o+ 82s+ 85o+ 73s+ 75o+ 63s+ 65o 52s+ 43s
Hands	Range (No Antes)	BB	Pos	Hands	Range (Ante = 12.5% of Big Blind)
10.6%	55+ ATs+ A5s AJo+ KTs+ QTs+ JTs	8.5	6	17.6%	22+ A8s+ A5s ATo+ K9s+ KJo+ Q9s+ QJo J9s+ T9s 98s
13.3%	33+ A9s+ A5s AJo+ K9s+ KQo QTs+ JTs T9s	8.5	5	19.8%	22+ A3s+ A9o+ K9s+ KJo+ Q9s+ QJo J9s+ T9s 98s
14.9%	22+ A9s+ A5s ATo+ K9s+ KQo Q9s+ JTs T9s	8.5	4	23.4%	22+ A2s+ A8o+ K7s+ KTo+ Q9s+ QJo J8s+ T8s+ 98s 87s
17.6%	22+ A8s+ A5s ATo+ K9s+ KJo+ Q9s+ QJo J9s+ T9s 98s	8.5	3	27.0%	22+ A2s+ A5o+ K7s+ KTo+ Q9s+ QJo J8s+ JTo T8s+ 98s 87s
22.8%	22+ A2s+ A9o+ K8s+ KTo+ Q9s+ QJo J8s+ JTo T8s+ 98s	8.5	2	31.8%	22+ Ax+ K6s+ KTo+ Q8s+ QTo+ J8s+ JTo T8s+ 97s+ 87s 76s
28.2%	22+ Ax+ K8s+ KTo+ Q9s+ QJo J9s+ T8s+ 98s 87s	8.5	1	37.3%	22+ Ax+ K3s+ K8o+ Q6s+ QTo+ J7s+ JTo T7s+ T9o 97s+ 86s+ 76s 65s
33.9%	22+ Ax+ K4s+ K9o+ Q8s+ QTo+ J8s+ JTo T7s+ 97s+ 86s+ 76s	8.5	0	45.7%	22+ Ax+ K2s+ K4o+ Q3s+ Q8o+ J7s+ J9o+ T7s+ T9o 96s+ 86s+ 75s+ 65s 54s
59.6%	22+ Kx+ Q2s+ Q4o+ J2s+ J7o+ T5s+ T8o+ 95s+ 98o 85s+ 87o 74s+ 76s+ 64s+ 53s+	8.5	SB	78.3%	22+ Jx+ T2s+ T4o+ 92s+ 96o+ 83s+ 86o+ 73s+ 75o+ 63s+ 65o 53s+ 43s
Hands	Range (No Antes)	BB	Pos	Hands	Range (Ante = 12.5% of Big Blind)
10.4%	88+ A9s+ A5s AJo+ KTs+ KQo QTs+ JTs	9	6	17.6%	22+ A8s+ A5s ATo+ K9s+ KJo+ Q9s+ QJo J9s+ T9s 98s
12.1%	55+ A9s+ A5s AJo+ K9s+ KQo QTs+ JTs	9	5	19.8%	22+ A7s+ A5s-A3s A9o+ K9s+ KJo+ Q9s+ QJo J9s+ T8s+ 98s
14.9%	22+ A9s+ A5s ATo+ K9s+ KQo Q9s+ JTs T9s	9	4	23.1%	22+ A2s+ A8o+ K8s+ KTo+ Q9s+ QJo J8s+ T8s+ 98s 87s
17.6%	22+ A8s+ A5s ATo+ K9s+ KJo+ Q9s+ QJo J9s+ T9s 98s	9	3	27.0%	22+ A2s+ A5o+ K7s+ KTo+ Q9s+ QJo J8s+ JTo T8s+ 98s 87s
20.7%	22+ A2s+ A9o+ K9s+ KJo+ Q9s+ QJo J8s+ T8s+ 98s	9	2	31.5%	22+ Ax+ K6s+ KTo+ Q9s+ QTo+ J8s+ JTo T8s+ 97s+ 87s 76s
29.4%	22+ A2s+ A3o+ K8s+ KTo+ Q9s+ QTo+ J8s+ JTo T8s+ 98s 87s	9	1	35.1%	22+ Ax+ K3s+ K9o+ Q8s+ Q6s QTo+ J7s+ JTo T7s+ 97s+ 86s+ 76s 65s
33.6%	22+ Ax+ K5s+ K9o+ Q8s+ QTo+ J8s+ JTo T7s+ 97s+ 86s+ 76s	9	0	45.7%	22+ Ax+ K2s+ K4o+ Q4s+ Q8o+ J7s+ J9o+ T6s+ T9o 96s+ 86s+ 75s+ 65s 54s
58.7%	22+ Kx+ Q2s+ Q5o+ J2s+ J8o+ T5s+ T8o+ 95s+ 97o+ 85s+ 87o 74s+ 76s+ 64s+ 53s+	9	SB	78.3%	22+ Jx+ T2s+ T4o+ 92s+ 96o+ 83s+ 86o+ 73s+ 75o+ 63s+ 65o 53s+ 43s

# cEV Open Shoves: 9.5BB-13.5BB

Hands		Range (No Antes)		BB	Pos	Hands	Range (Ante = 12.5% of Big Blind)	
10.3%	99+ A9s+ A5s A4s AJo+ KTs+ KQo QTs+ JTs	9.5	6	16.7%		22+ A8s+ A5s A4s ATo+ K9s+ KJo+ Q9s+ J9s+ T9s		
11.3%	88+ 66-55 A9s+ A5s AJo+ KTs+ KQo QTs+ JTs	9.5	5	20.1%		22+ A3s+ A9o+ K9s+ KJo+ Q9s+ QJo J9s+ T8s+ 98s		
14.3%	22+ A9s+ A5s ATo+ K9s+ KQo QTs+ JTs	9.5	4	21.6%		22+ A2s+ A9o+ K9s+ KTo+ Q9s+ QJo J8s+ T8s+ 98s		
16.7%	22+ A8s+ A5s A4s ATo+ K9s+ KJo+ Q9s+ J9s+ T9s	9.5	3	26.1%		22+ A2s+ A7o+ A5o K7s+ KTo+ Q9s+ QJo J8s+ JTo T8s+ 98s 87s		
19.8%	22+ A3s+ A9o+ K9s+ KJo+ Q9s+ QJo J9s+ T9s 98s	9.5	2	30.9%		22+ Ax+ K6s+ KTo+ Q9s+ QTo+ J8s+ JTo T8s+ 98s 87s		
28.2%	22+ A2s+ A7o+ A5o A4o K7s+ KTo+ Q8s+ QTo+ J8s+ JTo T8s+ 98s 87s	9.5	1	35.1%		22+ Ax+ K4s+ K9o+ Q6s+ QTo+ J7s+ JTo T7s+ 97s+ 86s+ 76s 65s		
34.2%	22+ Ax+ K5s+ KTo+ Q8s+ QTo+ J7s+ JTo T7s+ T9o 97s+ 86s+ 76s 65s	9.5	0	44.5%		22+ Ax+ K2s+ K4o+ Q4s+ Q9o+ J7s+ J9o+ T7s+ T9o 96s+ 86s+ 75s+ 65s 54s		
56.0%	22+ Kx+ Q2s+ Q6o+ J4s+ J8o+ T6s+ T8o+ 95s+ 98o 85s+ 87o 74s+ 64s+ 53s+	9.5	SB	75.0%		22+ Jx+ T2s+ T6o+ 92s+ 96o+ 84s+ 86o+ 74s+ 76o 63s+ 65o 53s+ 43s		
Hands		Range (No Antes)		BB	Pos	Hands	Range (Ante = 12.5% of Big Blind)	
9.0%	99+ A9s+ A5s AJo+ KTs+ QTs+ JTs	10	6	16.4%		22+ A8s+ A5s ATo+ K9s+ KJo+ Q9s+ J9s+ T9s		
10.3%	55+ ATs+ AJo+ KTs+ QTs+ JTs	10	5	18.3%		22+ A7s+ A5s A4s ATo+ K9s+ KJo+ Q9s+ QJo J9s+ T9s 98s		
13.6%	33+ A9s+ A5s AJo+ K9s+ KQo QTs+ J9s+ T9s	10	4	20.7%		22+ A2s+ A9o+ K9s+ KJo+ Q9s+ QJo J8s+ T8s+ 98s		
15.8%	22+ A8s+ A5s A4s ATo+ K9s+ KQo Q9s+ J9s+ T9s	10	3	25.2%		22+ A2s+ A7o+ K7s+ KTo+ Q9s+ QJo J8s+ JTo T8s+ 98s 87s		
19.8%	22+ A7s+ A5s A3s ATo+ K8s+ KJo+ Q8s+ QJo J8s+ T8s+ 98s	10	2	30.6%		22+ Ax+ K7s+ KTo+ Q9s+ QTo+ J8s+ JTo T8s+ 98s 87s		
27.3%	22+ A2s+ A7o+ A5o K7s+ KTo+ Q8s+ QTo+ J8s+ JTo T8s+ 98s 87s	10	1	34.2%		22+ Ax+ K4s+ K9o+ Q8s+ QTo+ J8s+ JTo T7s+ 97s+ 86s+ 76s 65s		
31.8%	22+ Ax+ K6s+ KTo+ Q8s+ QTo+ J8s+ JTo T8s+ 97s+ 87s 76s	10	0	43.3%		22+ Ax+ K2s+ K5o+ Q5s+ Q9o+ J7s+ J9o+ T7s+ T9o 96s+ 86s+ 75s+ 65s 54s		
56.6%	22+ Kx+ Q2s+ Q7o+ J3s+ J8o+ T5s+ T8o+ 95s+ 97o+ 85s+ 87o 74s+ 64s+ 53s+	10	SB	75.3%		22+ Qx+ J2s+ J3o+ T2s+ T6o+ 92s+ 96o+ 84s+ 86o+ 73s+ 75o 63s+ 65o 53s+ 43s		
Hands		Range (No Antes)		BB	Pos	Hands	Range (Ante = 12.5% of Big Blind)	
8.4%	99+ ATs+ A5s AJo+ KTs+ QTs+	10.5	6	14.9%		22+ A9s+ ATo+ K9s+ KQo Q9s+ J9s+ T9s		
10.0%	88+ 66 A9s+ A5s AJo+ KTs+ QTs+ JTs	10.5	5	18.3%		22+ A7s+ A5s A4s ATo+ K9s+ KJo+ Q9s+ QJo J9s+ T9s 98s		
12.5%	44+ A9s+ A5s AJo+ K9s+ KQo QTs+ JTs	10.5	4	19.8%		22+ A7s+ A5s A3s A9o+ K9s+ KJo+ Q9s+ QJo J9s+ T8s+ 98s		
15.2%	22+ A9s+ A5s ATo+ K9s+ KQo Q9s+ J9s+ T9s	10.5	3	25.5%		22+ A2s+ A8o+ K7s+ KTo+ Q8s+ QTo+ J8s+ JTo T8s+ 98s 87s		
19.8%	22+ A7s+ A5s A3s ATo+ K8s+ KJo+ Q8s+ QJo J8s+ T8s+ 98s	10.5	2	31.5%		22+ Ax+ K7s+ KTo+ Q8s+ QTo+ J8s+ JTo T8s+ 97s+ 87s 76s		
26.4%	22+ A2s+ A7o+ K7s+ KTo+ Q8s+ QTo+ J8s+ JTo T8s+ 98s 87s	10.5	1	34.2%		22+ Ax+ K4s+ K9o+ Q8s+ QTo+ J8s+ JTo T7s+ 97s+ 86s+ 76s 65s		
32.1%	22+ Ax+ K5s+ KTo+ Q8s+ QTo+ J8s+ JTo T8s+ 97s+ 87s 76s	10.5	0	42.7%		22+ Ax+ K2s+ K6o+ Q5s+ Q9o+ J7s+ J9o+ T6s+ T9o 96s+ 86s+ 75s+ 65s 54s		
54.4%	22+ Kx+ Q2s+ Q8o+ J4s+ J8o+ T5s+ T8o+ 95s+ 98o 85s+ 87o 74s+ 64s+ 53s+	10.5	SB	73.5%		22+ Qx+ J2s+ J4o+ T2s+ T6o+ 92s+ 96o+ 84s+ 86o+ 74s+ 76o 63s+ 65o 53s+ 43s		
Hands		Range (No Antes)		BB	Pos	Hands	Range (Ante = 12.5% of Big Blind)	
8.9%	TT+ ATs+ A5s AJo+ KTs+ KQo QTs+	11	6	14.9%		22+ A9s+ ATo+ K9s+ KQo Q9s+ J9s+ T9s		
10.0%	99+ A9s+ A5s AJo+ KTs+ KQo QTs+ JTs	11	5	17.6%		22+ A8s+ A5s ATo+ K9s+ KJo+ Q9s+ QJo J9s+ T9s 98s		
11.3%	44+ A9s+ A5s AJo+ KTs+ QTs+ JTs	11	4	19.8%		22+ A7s+ A5s A3s A9o+ K9s+ KJo+ Q9s+ QJo J9s+ T8s+ 98s		
14.3%	22+ A9s+ A5s ATo+ K9s+ KQo QTs+ JTs	11	3	24.3%		22+ A2s+ A8o+ K7s+ KTo+ Q9s+ QJo J8s+ JTo T8s+ 98s 87s		
17.6%	22+ A8s+ A5s ATo+ K9s+ KJo+ Q9s+ QJo J9s+ T9s 98s	11	2	28.8%		22+ A2s+ A3o+ K7s+ KTo+ Q9s+ QJo J8s+ JTo T8s+ 98s 87s		
24.3%	22+ A2s+ A8o+ K8s+ KTo+ Q8s+ QJo J8s+ JTo T8s+ 98s 87s	11	1	33.0%		22+ Ax+ K5s+ KTo+ Q8s+ QTo+ J8s+ JTo T7s+ 97s+ 86s+ 76s 65s		
31.5%	22+ Ax+ K6s+ KTo+ Q8s+ QTo+ J8s+ JTo T8s+ 97s+ 87s	11	0	42.7%		22+ Ax+ K2s+ K6o+ Q5s+ Q9o+ J7s+ J9o+ T6s+ T9o 96s+ 86s+ 75s+ 65s 54s		
54.4%	22+ Kx+ Q2s+ Q8o+ J4s+ J8o+ T5s+ T8o+ 95s+ 98o 85s+ 87o 74s+ 64s+ 53s+	11	SB	71.9%		22+ Qx+ J2s+ J5o+ T2s+ T6o+ 93s+ 96o+ 84s+ 86o+ 74s+ 76o 63s+ 65o 53s+ 43s		
Hands		Range (No Antes)		BB	Pos	Hands	Range (Ante = 12.5% of Big Blind)	
7.4%	TT+ ATs+ AJo+ KTs+ QJs	11.5	6	13.7%		22+ A9s+ A5s AJo+ K9s+ KQo QTs+ JTs T9s		
10.0%	99+ A9s+ A5s AJo+ KTs+ KQo QTs+ JTs	11.5	5	17.3%		22+ A8s+ A5s ATo+ K9s+ KJo+ Q9s+ QJo J9s+ T9s		
10.3%	55+ ATs+ AJo+ KTs+ QTs+ JTs	11.5	4	18.9%		22+ A7s+ A5s A3s ATo+ K9s+ KJo+ Q9s+ QJo J9s+ T8s+ 98s		
13.7%	22+ A9s+ A5s AJo+ K9s+ KQo QTs+ JTs T9s	11.5	3	23.4%		22+ A2s+ A9o+ K7s+ KTo+ Q9s+ QJo J8s+ JTo T8s+ 98s 87s		
17.6%	22+ A8s+ A5s A4s ATo+ K9s+ KJo+ Q9s+ QJo J9s+ T9s	11.5	2	27.6%		22+ A2s+ A4o+ K8s+ KTo+ Q9s+ QJo J8s+ JTo T8s+ 98s 87s		
24.6%	22+ A2s+ A8o+ K8s+ KTo+ Q9s+ QTo+ J8s+ JTo T8s+ 98s	11.5	1	32.1%		22+ Ax+ K5s+ KTo+ Q8s+ QTo+ J8s+ JTo T8s+ 97s+ 87s 76s		
31.5%	22+ Ax+ K7s+ KTo+ Q8s+ QTo+ J8s+ JTo T8s+ 97s+ 87s 76s	11.5	0	40.0%		22+ Ax+ K2s+ K7o+ Q6s+ Q9o+ J7s+ JTo T7s+ T9o 96s+ 86s+ 75s+ 65s		
54.4%	22+ Kx+ Q2s+ Q8o+ J4s+ J8o+ T5s+ T8o+ 95s+ 98o 85s+ 87o 74s+ 64s+ 53s+	11.5	SB	70.7%		22+ Qx+ J2s+ J5o+ T2s+ T6o+ 94s+ 96o+ 84s+ 86o+ 74s+ 76o 63s+ 65o 53s+ 43s		
Hands		Range (No Antes)		BB	Pos	Hands	Range (Ante = 12.5% of Big Blind)	
7.1%	TT+ ATs+ AJo+ KJs+ QJs	12	6	13.6%		33+ A9s+ A5s AJo+ K9s+ KQo QTs+ J9s+ T9s		
8.4%	99+ ATs+ A5s AJo+ KTs+ QTs+	12	5	15.5%		22+ A8s+ A5s ATo+ K9s+ KQo Q9s+ J9s+ T9s		
11.2%	88+ 66 A9s+ A5s A4s AJo+ KTs+ KQo QTs+ JTs	12	4	18.9%		22+ A7s+ A5s A4s ATo+ K8s+ KJo+ Q9s+ QJo J9s+ T8s+ 98s		
13.6%	33+ A9s+ A5s AJo+ K9s+ KQo QTs+ J9s+ T9s	12	3	22.5%		22+ A2s+ A9o+ K9s+ KTo+ Q9s+ QJo J8s+ JTo T8s+ 98s		
16.7%	22+ A8s+ A5s A4s ATo+ K9s+ KJo+ Q9s+ J9s+ T9s	12	2	27.9%		22+ A2s+ A4o+ K8s+ KTo+ Q8s+ QJo J8s+ JTo T8s+ 98s 87s		
22.5%	22+ A2s+ A9o+ K9s+ KTo+ Q9s+ QJo J8s+ JTo T8s+ 98s	12	1	33.0%		22+ Ax+ K5s+ KTo+ Q8s+ QTo+ J8s+ JTo T7s+ 97s+ 86s+ 76s 65s		
31.8%	22+ Ax+ K6s+ KTo+ Q8s+ QTo+ J8s+ JTo T8s+ 97s+ 87s 76s	12	0	39.7%		22+ Ax+ K2s+ K8o+ Q5s+ Q9o+ J7s+ JTo T7s+ T9o 96s+ 86s+ 75s+ 65s 54s		
51.4%	22+ Ax+ K2s+ K3o+ Q2s+ Q8o+ J5s+ J9o+ T6s+ T8o+ 95s+ 98o 85s+ 87o 75s+ 64s+ 54s	12	SB	71.9%		22+ Qx+ J2s+ J5o+ T2s+ T6o+ 93s+ 96o+ 84s+ 86o+ 74s+ 76o 63s+ 65o 53s+ 43s		
Hands		Range (No Antes)		BB	Pos	Hands	Range (Ante = 12.5% of Big Blind)	
7.1%	TT+ ATs+ AJo+ KJs+ QJs	12.5	6	13.7%		22+ A9s+ A5s AJo+ K9s+ KQo QTs+ JTs T9s		
8.4%	99+ ATs+ A5s AJo+ KTs+ QTs+	12.5	5	14.9%		22+ A9s+ ATo+ K9s+ KQo Q9s+ J9s+ T9s		
10.4%	88+ A9s+ A5s AJo+ KTs+ KQo QTs+ JTs	12.5	4	17.6%		22+ A8s+ A5s ATo+ K9s+ KJo+ Q9s+ QJo J9s+ T9s 98s		
14.2%	33+ A9s+ A5s A4s AJo+ K9s+ KJo+ QTs+ JTs	12.5	3	22.8%		22+ A2s+ A9o+ K8s+ KTo+ Q9s+ QJo J8s+ JTo T8s+ 98s		
16.7%	22+ A8s+ A5s A4s ATo+ K9s+ KJo+ Q9s+ J9s+ T9s	12.5	2	27.0%		22+ A2s+ A7o+ A5o K7s+ KTo+ Q9s+ QTo+ J8s+ JTo T8s+ 98s 87s		
23.1%	22+ A2s+ A9o+ K8s+ KTo+ Q9s+ QJo J8s+ JTo T8s+ 98s	12.5	1	32.1%		22+ Ax+ K6s+ KTo+ Q8s+ QTo+ J8s+ JTo T7s+ 97s+ 87s 76s		
31.8%	22+ Ax+ K6s+ KTo+ Q8s+ QTo+ J8s+ JTo T8s+ 97s+ 87s 76s	12.5	0	39.7%		22+ Ax+ K2s+ K8o+ Q5s+ Q9o+ J7s+ JTo T7s+ T9o 96s+ 86s+ 75s+ 65s 54s		
50.8%	22+ Ax+ K2s+ K4o+ Q2s+ Q8o+ J5s+ J9o+ T6s+ T8o+ 95s+ 98o 85s+ 87o 74s+ 64s+ 54s	12.5	SB	68.0%		22+ Qx+ J2s+ J6o+ T2s+ T7o+ 94s+ 97o+ 84s+ 86o+ 74s+ 76o 63s+ 65s+ 53s+ 43s		
Hands		Range (No Antes)		BB	Pos	Hands	Range (Ante = 12.5% of Big Blind)	
5.9%	TT+ ATs+ AJo+ KJs+ QJs	13	6	12.2%		44+ A9s+ A5s AJo+ KTs+ KQo QTs+ JTs		
7.4%	TT+ ATs+ AJo+ KTs+ QJs	13	5	15.2%		22+ A9s+ A5s ATo+ K9s+ KQo Q9s+ J9s+ T9s		
10.4%	88+ A9s+ A5s AJo+ KTs+ KQo QTs+ JTs	13	4	17.6%		22+ A8s+ A5s ATo+ K9s+ KJo+ Q9s+ QJo J9s+ T9s 98s		
13.0%	55+ A9s+ A5s AJo+ K9s+ KJo+ QTs+ JTs	13	3	19.8%		22+ A3s+ A9o+ K9s+ KJo+ Q9s+ QJo J9s+ T9s 98s		
14.9%	22+ A9s+ A5s ATo+ K9s+ KQo Q9s+ JTs T9s	13	2	27.3%		22+ A2s+ A7o+ A5o K7s+ KTo+ Q8s+ QTo+ J8s+ JTo T8s+ 98s 87s		
20.1%	22+ A7s+ A5s A3s A9o+ K8s+ KJo+ Q9s+ QJo J9s+ T8s+ 98s	13	1	32.1%		22+ Ax+ K6s+ KTo+ Q8s+ QTo+ J8s+ JTo T7s+ 97s+ 87s 76s		
31.5%	22+ Ax+ K7s+ KTo+ Q8s+ QTo+ J8s+ JTo T8s+ 97s+ 87s 76s	13	0	39.7%		22+ Ax+ K2s+ K8o+ Q6s+ Q9o+ J7s+ J9o+ T6s+ T9o 96s+ 86s+ 75s+ 65s 54s		
49.0%	22+ Ax+ K2s+ K4o+ Q3s+ Q8o+ J5s+ J9o+ T6s+ T8o+ 96s+ 98o 85s+ 75s+ 64s+ 54s	13	SB	65.6%		22+ Qx+ J2s+ J7o+ T3s+ T7o+ 95s+ 97o+ 84s+ 87o 74s+ 76o 63s+ 65s+ 53s+ 43s		
Hands		Range (No Antes)		BB	Pos	Hands	Range (Ante = 12.5% of Big Blind)	
7.4%	TT+ ATs+ AJo+ KTs+ QJs	13.5	6	12.2%		44+ A9s+ A5s AJo+ KTs+ KQo QTs+ JTs		
7.4%	TT+ ATs+ AJo+ KTs+ QJs	13.5	5	13.7%		22+ A9s+ AJo+ K9s+ KQo Q9s+ JTs T9s		
9.7%	99+ ATs+ A5s AJo+ KTs+ KQo QTs+ JTs	13.5	4	17.3%		22+ A8s+ A5s ATo+ K9s+ KJo+ Q9s+ QJo J9s+ T9s		
11.8%	55+ A9s+ A5s AJo+ KTs+ KQo QTs+ JTs	13.5	3	19.8%		22+ A7s+ A5s A3s ATo+ K8s+ KJo+ Q8s+ QJo J8s+ T8s+ 98s		
14.9%	22+ A9s+ A5s ATo+ K9s+ KQo Q9s+ JTs T9s	13.5	2	26.7%		22+ A2s+ A7o+ K6s+ KTo+ Q8s+ QTo+ J8s+ JTo T8s+ 98s 87s		
21.0%	22+ A7s+ A5s A3s ATo+ K7s+ KTo+ Q8s+ QJo J8s+ T8s+ 98s	13.5	1	31.8%		22+ Ax+ K6s+ KTo+ Q8s+ QTo+ J8s+ JTo T8s+ 97s+ 87s 76s		
30.6%	22+ Ax+ K8s+ KTo+ Q8s+ QTo+ J8s+ JTo T8s+ 97s+ 87s 76s	13.5	0	38.8%		22+ Ax+ K2s+ K9o+ Q6s+ QTo+ J7s+ J9o+ T6s+ T9o 96s+ 86s+ 75s+ 65s 54s		
49.0%	22+ Ax+ K2s+ K5o+ Q3s+ Q9o+ J4s+ J9o+ T6s+ T8o+ 95s+ 98o 85s+ 87o 74s+ 64s+ 54s	13.5	SB	66.5%		22+ Qx+ J2s+ J7o+ T3s+ T7o+ 95s+ 97o+ 84s+ 86o+ 74s+ 76o 63s+ 65s+ 53s+ 43s		

# cEV Open Shoves: 14BB-18BB

Hands	Range (No Antes)	BB	Pos	Hands	Range (Ante = 12.5% of Big Blind)
6.8%	TT+ ATs+ AJo+ KJs+	14	6	11.8%	55+ A9s+ A5s AJo+ KTs+ KQo QTs+ JTs
7.4%	TT+ ATs+ AJo+ KTs+ QJs	14	5	13.7%	22+ A9s+ A5s AJo+ K9s+ KQo QTs+ JTs T9s
9.7%	99+ ATs+ A5s AJo+ KTs+ KQo QTs+ JTs	14	4	16.4%	22+ A8s+ A5s ATo+ K9s+ KJo+ Q9s+ J9s+ T9s
11.3%	44+ A9s+ A5s AJo+ KTs+ QTs+ JTs	14	3	19.8%	22+ A7s+ A5s-A3s ATo+ K7s+ KJo+ Q9s+ QJo J8s+ T8s+ 98s
14.6%	22+ A9s+ A5s-A4s AJo+ K9s+ KQo Q9s+ J9s+ T9s	14	2	26.1%	22+ A2s+ A8o+ K6s+ KTo+ Q8s+ QTo+ J8s+ JTo T8s+ 97s+ 87s
19.8%	22+ A7s+ A5s-A3s ATo+ K8s+ KJo+ Q8s+ QJo J8s+ T8s+ 98s	14	1	31.2%	22+ Ax+ K7s+ KTo+ Q8s+ QTo+ J8s+ JTo T8s+ 97s+ 87s
30.6%	22+ A2s+ A3o+ K6s+ KTo+ Q8s+ QTo+ J8s+ JTo T8s+ 97s+ 87s	14	0	36.7%	22+ Ax+ K3s+ K9o+ Q6s+ QTo+ J7s+ JTo T7s+ T9o 96s+ 86s+ 76s 65s
49.0%	22+ Ax+ K2s+ K5o+ Q4s+ Q9o+ J5s+ J9o+ T6s+ T8o+ 95s+ 98o 85s+ 87o 75s+ 64s+ 54s	14	SB	65.6%	22+ Kx+ Q2s+ Q3o+ J2s+ J7o+ T3s+ T7o+ 95s+ 97o+ 84s+ 86o+ 74s+ 76o 63s+ 53s+ 43s
Hands	Range (No Antes)	BB	Pos	Hands	Range (Ante = 12.5% of Big Blind)
5.9%	TT+ ATs+ AJo+ KJs+	14.5	6	11.8%	55+ A9s+ A5s AJo+ KTs+ KQo QTs+ JTs
7.4%	TT+ ATs+ AJo+ KTs+ QJs	14.5	5	14.6%	22+ A9s+ A5s-A4s AJo+ K9s+ KQo Q9s+ J9s+ T9s
8.4%	99+ ATs+ A5s AJo+ KTs+ QTs+	14.5	4	15.8%	22+ A8s+ A5s-A4s ATo+ K9s+ KQo Q9s+ J9s+ T9s
11.3%	44+ A9s+ A5s AJo+ KTs+ QTs+ JTs	14.5	3	19.8%	22+ A7s+ A5s-A3s ATo+ K8s+ KJo+ Q8s+ QJo J8s+ T8s+ 98s
15.2%	22+ A9s+ A5s AJo+ K9s+ KJo+ Q9s+ J9s+ T9s	14.5	2	25.5%	22+ A2s+ A8o+ K7s+ KTo+ Q8s+ QTo+ J8s+ JTo T8s+ 98s 87s
19.8%	22+ A7s+ A5s-A3s ATo+ K8s+ KJo+ Q8s+ QJo J8s+ T8s+ 98s	14.5	1	30.9%	22+ Ax+ K6s+ KTo+ Q9s+ QTo+ J8s+ JTo T8s+ 98s 87s
30.0%	22+ A2s+ A3o+ K8s+ KTo+ Q8s+ QTo+ J8s+ JTo T8s+ 97s+ 87s	14.5	0	36.0%	22+ Ax+ K3s+ K9o+ Q8s+ QTo+ J7s+ JTo T7s+ T9o 96s+ 86s+ 76s 65s
46.9%	22+ Ax+ K2s+ K6o+ Q4s+ Q9o+ J5s+ J9o+ T6s+ T8o+ 96s+ 98o 85s+ 87o 75s+ 64s+ 54s	14.5	SB	65.6%	22+ Kx+ Q2s+ Q3o+ J2s+ J7o+ T3s+ T7o+ 95s+ 97o+ 84s+ 86o+ 74s+ 76o 63s+ 53s+ 43s
Hands	Range (No Antes)	BB	Pos	Hands	Range (Ante = 12.5% of Big Blind)
5.9%	TT+ ATs+ AJo+ KJs+	15	6	10.3%	55+ ATs+ AJo+ KTs+ QTs+ JTs
7.1%	TT+ ATs+ AJo+ KTs+ QJs	15	5	13.6%	33+ A9s+ A5s AJo+ K9s+ KQo QTs+ JTs T9s
8.3%	TT+ ATs+ AJo+ KTs+ KQo QJs	15	4	15.2%	22+ A9s+ A5s ATo+ K9s+ KQo Q9s+ J9s+ T9s
11.3%	88+ A8s+ A5s-A3s AJo+ KTs+ KQo QTs+ JTs	15	3	18.9%	22+ A7s+ A5s-A4s ATo+ K8s+ KJo+ Q9s+ QJo J9s+ T8s+ 98s
15.2%	22+ A9s+ A5s ATo+ K9s+ KQo Q9s+ J9s+ T9s	15	2	23.4%	22+ A2s+ A9o+ K7s+ KTo+ Q8s+ QTo+ J8s+ JTo T8s+ 98s
18.6%	22+ A7s+ A5s-A4s ATo+ K8s+ KJo+ Q9s+ QJo J9s+ T9s 98s	15	1	30.3%	22+ A2s+ A3o+ K7s+ KTo+ Q8s+ QTo+ J8s+ JTo T8s+ 97s+ 87s
29.4%	22+ A2s+ A5o+ K6s+ KTo+ Q8s+ QTo+ J8s+ JTo T7s+ 97s+ 87s 76s	15	0	36.0%	22+ Ax+ K3s+ K9o+ Q7s+ QTo+ J7s+ JTo T7s+ T9o 96s+ 86s+ 76s 65s
45.7%	22+ Ax+ K2s+ K6o+ Q4s+ Q9o+ J6s+ J9o+ T6s+ T8o+ 96s+ 98o 85s+ 75s+ 64s+ 54s	15	SB	63.5%	22+ Kx+ Q2s+ Q4o+ J2s+ J7o+ T3s+ T7o+ 95s+ 97o+ 84s+ 86o+ 74s+ 76o 64s+ 53s+ 43s
Hands	Range (No Antes)	BB	Pos	Hands	Range (Ante = 12.5% of Big Blind)
5.9%	TT+ ATs+ AJo+ KJs+	15.5	6	10.4%	88+ A9s+ A5s AJo+ KTs+ KQo QTs+ JTs
5.9%	TT+ ATs+ AJo+ KJs+	15.5	5	13.3%	33+ A9s+ A5s AJo+ K9s+ KQo QTs+ JTs T9s
7.4%	TT+ ATs+ AJo+ KTs+ QJs	15.5	4	15.2%	22+ A9s+ A5s ATo+ K9s+ KQo Q9s+ J9s+ T9s
10.3%	99+ A9s+ A5s-A4s AJo+ KTs+ KQo QTs+ JTs	15.5	3	17.6%	22+ A8s+ A5s ATo+ K9s+ KJo+ Q9s+ QJo J9s+ T9s 98s
14.6%	22+ A9s+ A5s-A4s AJo+ K9s+ KJo+ Q9s+ J9s+ T9s	15.5	2	24.3%	22+ A2s+ A9o+ K7s+ KTo+ Q8s+ QTo+ J8s+ JTo T8s+ 98s
17.6%	22+ A8s+ A5s-A4s ATo+ K9s+ KJo+ Q9s+ QJo J9s+ T9s	15.5	1	30.0%	22+ A2s+ A3o+ K7s+ KTo+ Q8s+ QTo+ J8s+ JTo T8s+ 98s 87s
28.2%	22+ A2s+ A7o+ A5o-A4o K7s+ KTo+ Q8s+ QTo+ J8s+ JTo T8s+ 98s 87s	15.5	0	36.3%	22+ Ax+ K4s+ K9o+ Q6s+ QTo+ J7s+ JTo T7s+ T9o 96s+ 86s+ 76s 65s
43.9%	22+ Ax+ K2s+ K7o+ Q5s+ Q9o+ J6s+ J9o+ T6s+ T8o+ 96s+ 98o 85s+ 75s+ 65s 54s	15.5	SB	64.7%	22+ Kx+ Q2s+ Q4o+ J2s+ J7o+ T3s+ T7o+ 95s+ 97o+ 85s+ 87o 74s+ 76o 64s+ 53s+ 43s
Hands	Range (No Antes)	BB	Pos	Hands	Range (Ante = 12.5% of Big Blind)
6.3%	JJ+ ATs+ AJo+ KJs+	16	6	10.4%	88+ A9s+ A5s AJo+ KTs+ KQo QTs+ JTs
6.8%	TT+ ATs+ AJo+ KJs+	16	5	12.1%	55+ A9s+ A5s AJo+ K9s+ KQo QTs+ JTs
7.4%	TT+ ATs+ AJo+ KTs+ QJs	16	4	14.6%	22+ A9s+ A5s-A4s AJo+ K9s+ KQo Q9s+ J9s+ T9s
10.0%	99+ A9s+ A5s AJo+ KTs+ KQo QTs+ JTs	16	3	17.6%	22+ A8s+ A5s ATo+ K9s+ KJo+ Q9s+ QJo J9s+ T9s 98s
13.6%	33+ A9s+ A5s-A4s AJo+ K9s+ KQo QTs+ JTs T9s	16	2	21.6%	22+ A2s+ A9o+ K9s+ KJo+ Q9s+ QJo J8s+ JTo T8s+ 98s
17.6%	22+ A8s+ A5s-A4s ATo+ K9s+ KJo+ Q9s+ QJo J9s+ T9s	16	1	30.3%	22+ A2s+ A3o+ K7s+ KTo+ Q8s+ QTo+ J8s+ JTo T8s+ 97s+ 87s
28.2%	22+ A2s+ A7o+ A5o-A4o K7s+ KTo+ Q8s+ QTo+ J8s+ JTo T8s+ 98s 87s	16	0	36.7%	22+ Ax+ K4s+ K9o+ Q6s+ QTo+ J7s+ JTo T7s+ T9o 96s+ 86s+ 75s+ 65s
43.3%	22+ Ax+ K2s+ K7o+ Q5s+ Q9o+ J6s+ J9o+ T6s+ T8o+ 96s+ 98o 85s+ 75s+ 65s 54s	16	SB	60.5%	22+ Kx+ Q2s+ Q5o+ J3s+ J8o+ T4s+ T7o+ 95s+ 97o+ 85s+ 87o 74s+ 76o 64s+ 53s+
Hands	Range (No Antes)	BB	Pos	Hands	Range (Ante = 12.5% of Big Blind)
6.3%	JJ+ ATs+ AJo+ KJs+	16.5	6	10.4%	88+ A9s+ A5s AJo+ KTs+ KQo QTs+ JTs
5.9%	TT+ ATs+ AJo+ KJs+	16.5	5	11.6%	88+ 66-55 A9s+ A5s AJo+ K9s+ KQo QTs+ JTs
7.1%	TT+ ATs+ AJo+ KTs+ QJs	16.5	4	14.9%	22+ A9s+ A5s ATo+ K9s+ KQo QTs+ J9s+ T9s
9.7%	99+ ATs+ A5s AJo+ KTs+ KQo QTs+ JTs	16.5	3	17.6%	22+ A8s+ A5s-A4s ATo+ K9s+ KJo+ Q9s+ QJo J9s+ T9s
13.4%	44+ A9s+ A5s AJo+ K9s+ KJo+ Q9s+ J9s+ T9s	16.5	2	21.6%	22+ A3s+ A9o+ K8s+ KJo+ Q9s+ QJo J8s+ JTo T8s+ 98s
16.7%	22+ A8s+ A5s-A4s ATo+ K9s+ KJo+ Q9s+ J9s+ T9s	16.5	1	30.6%	22+ A2s+ A3o+ K7s+ KTo+ Q8s+ QTo+ J8s+ JTo T8s+ 97s+ 87s
27.9%	22+ A2s+ A7o+ A5o K6s+ KTo+ Q8s+ QTo+ J8s+ JTo T8s+ 97s+ 87s	16.5	0	36.7%	22+ Ax+ K4s+ K9o+ Q6s+ QTo+ J7s+ JTo T7s+ T9o 96s+ 86s+ 75s+ 65s
44.2%	22+ Ax+ K2s+ K7o+ Q5s+ Q9o+ J6s+ J9o+ T6s+ T8o+ 96s+ 98o 85s+ 75s+ 65s 54s	16.5	SB	59.6%	22+ Kx+ Q2s+ Q5o+ J3s+ J8o+ T4s+ T8o+ 95s+ 97o+ 85s+ 87o 74s+ 76o 64s+ 53s+
Hands	Range (No Antes)	BB	Pos	Hands	Range (Ante = 12.5% of Big Blind)
5.4%	JJ+ ATs+ AJo+ KJs+	17	6	10.0%	99+ A9s+ A5s AJo+ KTs+ KQo QTs+ JTs
6.8%	TT+ ATs+ AJo+ KJs+	17	5	11.3%	44+ A9s+ A5s AJo+ KTs+ QTs+ JTs
5.9%	TT+ ATs+ AJo+ KJs+	17	4	14.9%	22+ A9s+ A5s ATo+ K9s+ KQo QTs+ J9s+ T9s
9.7%	99+ ATs+ A5s AJo+ KTs+ KQo QTs+ JTs	17	3	16.4%	22+ A8s+ A5s ATo+ K9s+ KJo+ Q9s+ J9s+ T9s
11.8%	55+ A9s+ A5s AJo+ K9s+ KQo QTs+ JTs	17	2	19.8%	22+ A7s+ A5s-A3s ATo+ K7s+ KJo+ Q9s+ QJo J8s+ T8s+ 98s
16.7%	22+ A8s+ A5s-A4s ATo+ K9s+ KJo+ Q9s+ J9s+ T9s	17	1	29.1%	22+ A2s+ A7o+ A5o-A4o K6s+ KTo+ Q8s+ QTo+ J8s+ JTo T8s+ 97s+ 87s 76s
25.2%	22+ A2s+ A8o+ K7s+ KTo+ Q8s+ QTo+ J8s+ JTo T8s+ 98s	17	0	35.4%	22+ Ax+ K4s+ K9o+ Q8s+ QTo+ J7s+ JTo T7s+ T9o 97s+ 86s+ 76s 65s
43.3%	22+ Ax+ K2s+ K8o+ Q5s+ Q9o+ J6s+ J9o+ T6s+ T8o+ 96s+ 98o 85s+ 75s+ 65s 54s	17	SB	57.5%	22+ Kx+ Q2s+ Q6o+ J3s+ J8o+ T5s+ T8o+ 95s+ 97o+ 85s+ 87o 74s+ 64s+ 53s+
Hands	Range (No Antes)	BB	Pos	Hands	Range (Ante = 12.5% of Big Blind)
6.3%	JJ+ ATs+ AJo+ KJs+	17.5	6	10.0%	99+ A9s+ A5s AJo+ KTs+ KQo QTs+ JTs
6.3%	JJ+ ATs+ AJo+ KJs+	17.5	5	10.4%	88+ A9s+ A5s AJo+ KTs+ KQo QTs+ JTs
5.9%	TT+ ATs+ AJo+ KJs+	17.5	4	13.6%	33+ A9s+ A5s-A4s AJo+ K9s+ KQo QTs+ JTs T9s
9.4%	99+ ATs+ A5s AJo+ KTs+ KQo QTs+	17.5	3	16.4%	22+ A8s+ A5s ATo+ K9s+ KJo+ Q9s+ J9s+ T9s
11.3%	44+ A9s+ A5s AJo+ KTs+ QTs+ JTs	17.5	2	19.8%	22+ A7s+ A5s-A3s ATo+ K8s+ KJo+ Q8s+ QJo J8s+ T8s+ 98s
15.5%	22+ A9s+ A5s-A4s ATo+ K9s+ KQo Q9s+ J9s+ T9s	17.5	1	29.4%	22+ A2s+ A4o+ K6s+ KTo+ Q8s+ QTo+ J8s+ JTo T8s+ 98s 87s
24.3%	22+ A2s+ A8o+ K9s+ KTo+ Q8s+ QTo+ J8s+ JTo T8s+ 98s	17.5	0	35.4%	22+ Ax+ K5s+ K9o+ Q8s+ QTo+ J7s+ JTo T7s+ T9o 97s+ 86s+ 76s 65s
43.3%	22+ Ax+ K2s+ K8o+ Q5s+ Q9o+ J6s+ J9o+ T6s+ T8o+ 96s+ 98o 85s+ 75s+ 65s 54s	17.5	SB	57.5%	22+ Kx+ Q2s+ Q6o+ J3s+ J8o+ T5s+ T8o+ 95s+ 97o+ 85s+ 87o 74s+ 64s+ 53s+
Hands	Range (No Antes)	BB	Pos	Hands	Range (Ante = 12.5% of Big Blind)
6.3%	JJ+ ATs+ AJo+ KJs+	18	6	9.4%	99+ ATs+ A5s AJo+ KTs+ KQo QTs+
6.3%	JJ+ ATs+ AJo+ KJs+	18	5	10.3%	55+ ATs+ AJo+ KTs+ QTs+ JTs
7.4%	TT+ ATs+ AJo+ KTs+ QJs	18	4	13.7%	44+ A9s+ A5s-A4s AJo+ K9s+ KJo+ QTs+ JTs
7.5%	99+ ATs+ A5s AJo+ KTs+ QTs+	18	3	15.5%	22+ A9s+ A5s-A4s ATo+ K9s+ KQo Q9s+ J9s+ T9s
11.8%	55+ A9s+ A5s AJo+ KTs+ KQo QTs+ JTs	18	2	19.8%	22+ A7s+ A5s-A3s ATo+ K8s+ KJo+ Q8s+ QJo J8s+ T8s+ 98s
15.5%	22+ A8s+ A5s ATo+ K9s+ KQo Q9s+ J9s+ T9s	18	1	29.1%	22+ A2s+ A7o+ A5o-A4o K6s+ KTo+ Q8s+ QTo+ J8s+ JTo T8s+ 97s+ 87s 76s
25.2%	22+ A2s+ A8o+ K7s+ KTo+ Q8s+ QTo+ J8s+ JTo T8s+ 98s	18	0	34.2%	22+ Ax+ K5s+ K9o+ Q8s+ QTo+ J7s+ JTo T7s+ T9o 97s+ 86s+ 76s 65s
42.1%	22+ Ax+ K2s+ K8o+ Q5s+ Q9o+ J7s+ J9o+ T6s+ T9o 96s+ 98o 85s+ 75s+ 65s 54s	18	SB	59.0%	22+ Kx+ Q2s+ Q6o+ J3s+ J8o+ T4s+ T8o+ 95s+ 97o+ 84s+ 87o 74s+ 76o 64s+ 53s+

# cEV Open Shoves: 18.5BB-22.5BB

Hands	Range (No Antes)	BB	Pos	Hands	Range (Ante = 12.5% of Big Blind)
5.4%	JJ+ ATs+ AQo+ KJs+	18.5	6	7.5%	99+ ATs+ A5s AQo+ KTs+ QTs+
6.3%	JJ+ ATs+ AJo+ KJs+	18.5	5	10.4%	88+ A9s+ A5s AJo+ KTs+ KQo QTs+ JTs
6.8%	TT+ ATs+ AJo+ KJs+	18.5	4	12.2%	44+ A9s+ A5s AJo+ KTs+ KQo QTs+ JTs
7.4%	TT+ ATs+ AJo+ KTs+ QJs	18.5	3	15.2%	22+ A9s+ A5s ATo+ K9s+ KQo Q9s+ J9s+ T9s
11.3%	44+ A9s+ A5s AJo+ KTs+ QTs+ JTs	18.5	2	19.8%	22+ A7s+ A5s-A3s ATo+ K8s+ KJo+ Q8s+ QJo J8s+ T8s+ 98s
15.5%	22+ A8s+ A5s ATo+ K9s+ KQo Q9s+ J9s+ T9s	18.5	1	28.2%	22+ A2s+ A7o+ A5o K6s+ KTo+ Q8s+ QTo+ J8s+ JTo T8s+ 97s+ 87s 76s
25.2%	22+ A2s+ A9o+ K6s+ KTo+ Q8s+ QTo+ J8s+ JTo T8s+ 97s+ 87s	18.5	0	34.2%	22+ Ax+ K5s+ KTo+ Q8s+ QTo+ J7s+ JTo T7s+ T9o 97s+ 86s+ 76s 65s
41.8%	22+ Ax+ K2s+ K8o+ Q5s+ Q9o+ J7s+ J9o+ T6s+ T9o 96s+ 98o 86s+ 75s+ 65s 54s	18.5	SB	56.9%	22+ Kx+ Q2s+ Q8o+ J3s+ J8o+ T4s+ T8o+ 95s+ 97o+ 85s+ 87o 74s+ 76o 64s+ 53s+
Hands	Range (No Antes)	BB	Pos	Hands	Range (Ante = 12.5% of Big Blind)
6.3%	JJ+ ATs+ AJo+ KJs+	19	6	7.5%	99+ ATs+ A5s AQo+ KTs+ QTs+
6.3%	JJ+ ATs+ AJo+ KJs+	19	5	10.1%	88+ ATs+ A5s AJo+ KTs+ KQo QTs+ JTs
6.8%	TT+ ATs+ AJo+ KJs+	19	4	12.1%	55+ A9s+ A5s AJo+ K9s+ KQo QTs+ JTs
7.4%	TT+ ATs+ AJo+ KTs+ QJs	19	3	15.2%	22+ A9s+ A5s ATo+ K9s+ KQo Q9s+ J9s+ T9s
10.4%	88+ A9s+ A5s AJo+ KTs+ KQo QTs+ JTs	19	2	19.8%	22+ A7s+ A5s-A3s ATo+ K8s+ KJo+ Q8s+ QJo J8s+ T8s+ 98s
15.2%	22+ A9s+ A5s ATo+ K9s+ KQo Q9s+ J9s+ T9s	19	1	26.4%	22+ A2s+ A8o+ K6s+ KTo+ Q8s+ QTo+ J8s+ JTo T8s+ 97s+ 87s 76s
23.4%	22+ A7s+ A5s-A3s A9o+ K8s+ KTo+ Q8s+ QTo+ J8s+ JTo T8s+ 98s	19	0	33.9%	22+ Ax+ K5s+ KTo+ Q8s+ QTo+ J8s+ JTo T7s+ T9o 97s+ 86s+ 76s 65s
40.9%	22+ Ax+ K2s+ K9o+ Q5s+ Q9o+ J7s+ J9o+ T6s+ T9o 96s+ 98o 86s+ 75s+ 65s 54s	19	SB	56.9%	22+ Kx+ Q2s+ Q8o+ J4s+ J8o+ T5s+ T8o+ 95s+ 97o+ 85s+ 87o 74s+ 76o 64s+ 53s+
Hands	Range (No Antes)	BB	Pos	Hands	Range (Ante = 12.5% of Big Blind)
5.4%	JJ+ ATs+ AQo+ KJs+	19.5	6	7.7%	TT+ ATs+ AJo+ KTs+ QTs+
6.6%	JJ+ ATs+ A5s AJo+ KJs+	19.5	5	10.0%	99+ A9s+ A5s AJo+ KTs+ KQo QTs+ JTs
6.8%	TT+ ATs+ AJo+ KJs+	19.5	4	11.3%	44+ A9s+ A5s AJo+ KTs+ QTs+ JTs
7.4%	TT+ ATs+ AJo+ KTs+ QJs	19.5	3	15.2%	22+ A9s+ A5s ATo+ K9s+ KQo Q9s+ J9s+ T9s
10.4%	88+ A9s+ A5s AJo+ KTs+ KQo QTs+ JTs	19.5	2	18.6%	22+ A7s+ A5s-A4s ATo+ K8s+ KJo+ Q9s+ QJo J9s+ T9s 98s
15.2%	22+ A9s+ A5s-A4s ATo+ K9s+ KQo Q9s+ JTs T9s	19.5	1	26.1%	22+ A2s+ A8o+ K6s+ KTo+ Q8s+ QTo+ J8s+ JTo T8s+ 97s+ 87s
20.7%	22+ A3s+ A9o+ K8s+ KJo+ Q9s+ QJo J8s+ T8s+ 98s	19.5	0	33.0%	22+ Ax+ K5s+ KTo+ Q8s+ QTo+ J8s+ JTo T7s+ 97s+ 86s+ 76s 65s
40.9%	22+ Ax+ K2s+ K9o+ Q5s+ Q9o+ J7s+ J9o+ T6s+ T9o 96s+ 98o 86s+ 75s+ 65s 54s	19.5	SB	54.4%	22+ Kx+ Q2s+ Q8o+ J4s+ J8o+ T5s+ T8o+ 95s+ 98o 85s+ 87o 74s+ 64s+ 53s+
Hands	Range (No Antes)	BB	Pos	Hands	Range (Ante = 12.5% of Big Blind)
5.9%	QQ+ ATs+ A5s-A2s AQo+ KQs	20	6	7.4%	TT+ ATs+ AJo+ KTs+ QJs
6.3%	JJ+ ATs+ AJo+ KJs+	20	5	10.0%	99+ A9s+ A5s AJo+ KTs+ KQo QTs+ JTs
6.8%	TT+ ATs+ AJo+ KJs+	20	4	10.3%	55+ ATs+ AJo+ KTs+ QTs+ JTs
7.1%	TT+ ATs+ AJo+ KJs+ QJs	20	3	14.9%	22+ A8s+ A5s-A4s AJo+ K9s+ KQo Q9s+ J9s+ T9s
10.4%	88+ A9s+ A5s AJo+ KTs+ KQo QTs+ JTs	20	2	17.6%	22+ A8s+ A5s ATo+ K9s+ KJo+ Q9s+ QJo J9s+ T9s 98s
13.7%	22+ A9s+ A5s AJo+ K9s+ KQo QTs+ JTs T9s	20	1	26.1%	22+ A2s+ A8o+ K6s+ KTo+ Q8s+ QTo+ J8s+ JTo T8s+ 97s+ 87s
22.8%	22+ A3s+ A9o+ K8s+ KTo+ Q8s+ QJo J8s+ JTo T8s+ 98s	20	0	33.0%	22+ Ax+ K5s+ KTo+ Q8s+ QTo+ J8s+ JTo T7s+ 97s+ 86s+ 76s 65s
40.9%	22+ Ax+ K3s+ K9o+ Q5s+ Q9o+ J7s+ J9o+ T6s+ T9o 96s+ 98o 86s+ 75s+ 65s 54s	20	SB	54.4%	22+ Kx+ Q2s+ Q8o+ J4s+ J8o+ T5s+ T8o+ 95s+ 98o 85s+ 87o 74s+ 64s+ 53s+
Hands	Range (No Antes)	BB	Pos	Hands	Range (Ante = 12.5% of Big Blind)
5.6%	QQ+ ATs+ A5s-A3s AQo+ KQs	20.5	6	7.4%	TT+ ATs+ AJo+ KTs+ QJs
6.3%	JJ+ ATs+ AJo+ KJs+	20.5	5	10.0%	99+ A9s+ A5s AJo+ KTs+ KQo QTs+ JTs
6.3%	JJ+ ATs+ AJo+ KJs+	20.5	4	11.2%	88+ 66 A9s+ A5s-A4s AJo+ KTs+ KQo QTs+ JTs
7.1%	TT+ ATs+ AJo+ KJs+ QJs	20.5	3	14.6%	22+ A9s+ A5s-A4s AJo+ K9s+ KQo Q9s+ J9s+ T9s
10.0%	99+ A9s+ A5s AJo+ KTs+ KQo QTs+ JTs	20.5	2	17.6%	22+ A8s+ A5s ATo+ K9s+ KJo+ Q9s+ QJo J9s+ T9s 98s
14.6%	22+ A8s+ A5s-A4s AJo+ K9s+ KQo Q9s+ JTs T9s	20.5	1	24.3%	22+ A2s+ A9o+ K7s+ KTo+ Q8s+ QTo+ J8s+ JTo T8s+ 98s
21.3%	22+ A3s+ ATo+ K7s+ KTo+ Q8s+ QJo J8s+ T8s+ 98s	20.5	0	33.0%	22+ Ax+ K5s+ KTo+ Q8s+ QTo+ J8s+ JTo T7s+ 97s+ 86s+ 76s 65s
39.1%	22+ Ax+ K4s+ K9o+ Q6s+ Q9o+ J7s+ J9o+ T6s+ T9o 96s+ 86s+ 75s+ 65s 54s	20.5	SB	54.4%	22+ Kx+ Q2s+ Q8o+ J4s+ J8o+ T5s+ T8o+ 95s+ 98o 85s+ 87o 74s+ 64s+ 53s+
Hands	Range (No Antes)	BB	Pos	Hands	Range (Ante = 12.5% of Big Blind)
5.6%	QQ+ ATs+ A5s-A3s AQo+ KQs	21	6	7.4%	TT+ ATs+ AJo+ KTs+ QJs
6.3%	JJ+ ATs+ AJo+ KJs+	21	5	9.0%	99+ ATs+ A5s-A4s AJo+ KTs+ QTs+ JTs
6.3%	JJ+ ATs+ AJo+ KJs+	21	4	10.4%	88+ A9s+ A5s AJo+ KTs+ KQo QTs+ JTs
7.1%	TT+ ATs+ AJo+ KJs+ QJs	21	3	14.9%	22+ A8s+ A5s-A4s AJo+ K9s+ KQo Q9s+ J9s+ T9s
9.7%	99+ ATs+ A5s AJo+ KTs+ KQo QTs+ JTs	21	2	17.3%	22+ A8s+ A5s ATo+ K9s+ KJo+ Q9s+ QJo J9s+ T9s
13.7%	44+ A9s+ A5s-A4s AJo+ K9s+ KJo+ QTs+ JTs	21	1	24.3%	22+ A2s+ A9o+ K7s+ KTo+ Q8s+ QTo+ J8s+ JTo T8s+ 98s
19.8%	22+ A7s+ A5s-A3s ATo+ K8s+ KJo+ Q8s+ QJo J8s+ T8s+ 98s	21	0	32.1%	22+ Ax+ K6s+ KTo+ Q8s+ QTo+ J8s+ JTo T7s+ 97s+ 87s 76s
39.1%	22+ Ax+ K4s+ K9o+ Q5s+ Q9o+ J7s+ J9o+ T6s+ T9o 96s+ 86s+ 75s+ 65s 54s	21	SB	53.2%	22+ Kx+ Q2s+ Q8o+ J4s+ J9o+ T6s+ T8o+ 95s+ 98o 85s+ 87o 74s+ 64s+ 53s+
Hands	Range (No Antes)	BB	Pos	Hands	Range (Ante = 12.5% of Big Blind)
5.6%	QQ+ ATs+ A5s-A3s AQo+ KQs	21.5	6	7.4%	TT+ ATs+ AJo+ KTs+ QJs
6.3%	JJ+ ATs+ AJo+ KJs+	21.5	5	8.4%	99+ ATs+ A5s AJo+ KTs+ QTs+ JTs
6.3%	JJ+ ATs+ AJo+ KJs+	21.5	4	10.4%	88+ A9s+ A5s AJo+ KTs+ KQo QTs+ JTs
5.9%	TT+ ATs+ AQo+ KJs+	21.5	3	14.6%	22+ A9s+ A5s-A4s AJo+ K9s+ KJo+ QTs+ JTs
9.4%	99+ ATs+ A5s AJo+ KTs+ KQo QTs+	21.5	2	17.6%	22+ A8s+ A5s-A4s ATo+ K9s+ KJo+ Q9s+ QJo J9s+ T9s
13.7%	44+ A9s+ A5s-A4s AJo+ K9s+ KJo+ QTs+ JTs	21.5	1	24.3%	22+ A2s+ A9o+ K7s+ KTo+ Q8s+ QTo+ J8s+ JTo T8s+ 98s
19.8%	22+ A7s+ A5s-A3s ATo+ K8s+ KJo+ Q8s+ QJo J8s+ T8s+ 98s	21.5	0	32.1%	22+ Ax+ K6s+ KTo+ Q8s+ QTo+ J8s+ JTo T7s+ 97s+ 87s 76s
37.9%	22+ Ax+ K4s+ K9o+ Q6s+ QTo+ J7s+ J9o+ T7s+ T9o 96s+ 86s+ 75s+ 65s 54s	21.5	SB	51.7%	22+ Ax+ K2s+ K3o+ Q2s+ Q8o+ J5s+ J9o+ T6s+ T8o+ 95s+ 98o 85s+ 87o 74s+ 64s+ 54s
Hands	Range (No Antes)	BB	Pos	Hands	Range (Ante = 12.5% of Big Blind)
5.6%	QQ+ ATs+ A5s-A3s AQo+ KQs	22	6	7.1%	TT+ ATs+ AJo+ KJs+ QJs
6.3%	JJ+ ATs+ AJo+ KJs+	22	5	7.5%	99+ ATs+ A5s AQo+ KTs+ QTs+
6.3%	JJ+ ATs+ AJo+ KJs+	22	4	10.4%	88+ A9s+ A5s AJo+ KTs+ KQo QTs+ JTs
5.9%	TT+ ATs+ AQo+ KJs+	22	3	13.9%	33+ A9s+ A5s AJo+ K9s+ KJo+ QTs+ JTs
9.7%	99+ ATs+ A5s AJo+ KTs+ KQo QTs+ JTs	22	2	16.7%	22+ A8s+ A5s-A4s ATo+ K9s+ KJo+ Q9s+ J9s+ T9s
14.6%	44+ A8s+ A5s-A4s AJo+ K9s+ KJo+ QTs+ J9s+ T9s	22	1	24.3%	22+ A2s+ A9o+ K7s+ KTo+ Q8s+ QTo+ J8s+ JTo T8s+ 98s
19.8%	22+ A7s+ A5s-A3s ATo+ K8s+ KJo+ Q8s+ QJo J8s+ T8s+ 98s	22	0	32.1%	22+ Ax+ K6s+ KTo+ Q8s+ QTo+ J8s+ JTo T7s+ 97s+ 87s 76s
38.8%	22+ Ax+ K3s+ K9o+ Q5s+ QTo+ J7s+ J9o+ T6s+ T9o 96s+ 86s+ 75s+ 65s 54s	22	SB	51.7%	22+ Ax+ K2s+ K3o+ Q2s+ Q8o+ J5s+ J9o+ T6s+ T8o+ 95s+ 98o 85s+ 87o 74s+ 64s+ 54s
Hands	Range (No Antes)	BB	Pos	Hands	Range (Ante = 12.5% of Big Blind)
5.6%	QQ+ ATs+ A5s-A3s AQo+ KQs	22.5	6	5.9%	TT+ ATs+ AQo+ KJs+
6.6%	JJ+ ATs+ A5s AJo+ KJs+	22.5	5	7.7%	TT+ ATs+ AJo+ KTs+ QTs+
7.2%	JJ+ ATs+ AJo+ KJs+ KQo	22.5	4	10.4%	88+ A9s+ A5s AJo+ KTs+ KQo QTs+ JTs
5.9%	TT+ ATs+ AQo+ KJs+	22.5	3	13.6%	33+ A9s+ A5s-A4s AJo+ K9s+ KQo QTs+ JTs T9s
8.4%	99+ ATs+ A5s AJo+ KTs+ QTs+	22.5	2	16.7%	22+ A8s+ A5s-A4s ATo+ K9s+ KJo+ Q9s+ J9s+ T9s
13.4%	44+ A9s+ A5s AJo+ K9s+ KJo+ QTs+ JTs	22.5	1	23.1%	22+ A3s+ A9o+ K7s+ KTo+ Q8s+ QJo J8s+ JTo T8s+ 98s
19.8%	22+ A7s+ A5s-A3s ATo+ K8s+ KJo+ Q8s+ QJo J8s+ T8s+ 98s	22.5	0	32.1%	22+ Ax+ K6s+ KTo+ Q8s+ QTo+ J8s+ JTo T7s+ 97s+ 87s 76s
37.9%	22+ Ax+ K4s+ K9o+ Q5s+ QTo+ J7s+ J9o+ T7s+ T9o 96s+ 86s+ 76s 65s 54s	22.5	SB	50.8%	22+ Ax+ K2s+ K4o+ Q2s+ Q8o+ J5s+ J9o+ T6s+ T8o+ 95s+ 98o 85s+ 87o 74s+ 64s+ 54s

# cEV Open Shoves: 23BB-27BB

Hands	Range (No Antes)	BB	Pos	Hands	Range (Ante = 12.5% of Big Blind)
5.3%	QQ+ AJs+ A5s-A3s AQo+ KQs	23	6	5.9%	TT+ ATs+ AQo+ KJs+
5.4%	JJ+ ATs+ AQo+ KJs+	23	5	7.4%	TT+ ATs+ AJo+ KTs+ QJs
6.3%	JJ+ ATs+ AJo+ KJs+	23	4	10.0%	99+ A9s+ A5s AJo+ KTs+ KQo QTs+ JTs
5.9%	TT+ ATs+ AQo+ KJs+	23	3	13.4%	44+ A9s+ A5s AJo+ K9s+ KJo+ QTs+ JTs
8.4%	99+ ATs+ A5s AJo+ KTs+ QTs+	23	2	15.5%	22+ A8s+ A5s ATo+ K9s+ KQo Q9s+ J9s+ T9s
11.5%	55+ A9s+ AJo+ KTs+ KQo QTs+ JTs	23	1	21.6%	22+ A7s+ A5s-A3s A9o+ K8s+ KJo+ Q8s+ QJo J8s+ JTo T8s+ 98s
18.6%	22+ A7s+ A5s-A3s ATo+ K8s+ KJo+ Q9s+ QJo J9s+ T9s	23	0	32.1%	22+ Ax+ K6s+ KTo+ Q8s+ QTo+ J8s+ JTo T7s+ 97s+ 87s 76s
36.3%	22+ Ax+ K4s+ KTo+ Q6s+ QTo+ J7s+ J9o+ T7s+ T9o 96s+ 86s+ 76s 65s	23	SB	50.8%	22+ Ax+ K2s+ K4o+ Q3s+ Q9o+ J4s+ J8o+ T6s+ T8o+ 95s+ 98o 85s+ 87o 74s+ 64s+ 54s
Hands	Range (No Antes)	BB	Pos	Hands	Range (Ante = 12.5% of Big Blind)
5.3%	QQ+ AJs+ A5s-A3s AQo+ KQs	23.5	6	6.8%	TT+ ATs+ AJo+ KJs+
5.6%	QQ+ ATs+ A5s-A3s AQo+ KQs	23.5	5	7.4%	TT+ ATs+ AJo+ KTs+ QJs
6.6%	JJ+ ATs+ A5s AJo+ KJs+	23.5	4	10.0%	99+ A9s+ A5s AJo+ KTs+ KQo QTs+ JTs
7.1%	TT+ ATs+ AJo+ KJs+ QJs	23.5	3	11.5%	55+ A9s+ AJo+ KTs+ KQo QTs+ JTs
7.4%	TT+ ATs+ AJo+ KTs+ QJs	23.5	2	15.2%	22+ A9s+ A5s ATo+ K9s+ KQo Q9s+ J9s+ T9s
11.3%	44+ A9s+ A5s AJo+ KTs+ QTs+ JTs	23.5	1	21.6%	22+ A2s+ ATo+ K7s+ KTo+ Q8s+ QJo J8s+ T8s+ 98s
18.9%	22+ A7s+ A5s-A4s ATo+ K8s+ KJo+ Q8s+ QJo J9s+ T9s 98s	23.5	0	32.1%	22+ Ax+ K6s+ KTo+ Q8s+ QTo+ J8s+ JTo T7s+ 97s+ 87s 76s
36.3%	22+ Ax+ K4s+ KTo+ Q6s+ QTo+ J7s+ J9o+ T7s+ T9o 96s+ 86s+ 76s 65s	23.5	SB	49.6%	22+ Ax+ K2s+ K5o+ Q3s+ Q9o+ J5s+ J8o+ T6s+ T8o+ 95s+ 98o 85s+ 87o 74s+ 64s+ 54s
Hands	Range (No Antes)	BB	Pos	Hands	Range (Ante = 12.5% of Big Blind)
5.3%	QQ+ AJs+ A5s-A3s AQo+ KQs	24	6	6.8%	TT+ ATs+ AJo+ KJs+
5.6%	QQ+ ATs+ A5s-A3s AQo+ KQs	24	5	7.4%	TT+ ATs+ AJo+ KTs+ QJs
6.3%	JJ+ ATs+ AJo+ KJs+	24	4	10.0%	99+ A9s+ A5s AJo+ KTs+ KQo QTs+ JTs
5.9%	TT+ ATs+ AQo+ KJs+	24	3	11.5%	33+ ATs+ A5s AJo+ KTs+ QTs+ JTs
7.4%	TT+ ATs+ AJo+ KTs+ QJs	24	2	15.8%	22+ A8s+ A5s-A4s ATo+ K9s+ KQo Q9s+ J9s+ T9s
11.2%	33+ ATs+ AJo+ KTs+ QTs+ JTs	24	1	21.6%	22+ A2s+ ATo+ K7s+ KTo+ Q8s+ QJo J8s+ T8s+ 98s
17.6%	22+ A8s+ A5s-A4s ATo+ K9s+ KJo+ Q9s+ QJo J9s+ T9s	24	0	31.8%	22+ Ax+ K6s+ KTo+ Q8s+ QTo+ J8s+ JTo T8s+ 97s+ 87s 76s
36.3%	22+ Ax+ K4s+ KTo+ Q6s+ QTo+ J7s+ J9o+ T7s+ T9o 96s+ 86s+ 76s 65s	24	SB	50.5%	22+ Ax+ K2s+ K5o+ Q4s+ Q9o+ J4s+ J8o+ T5s+ T8o+ 95s+ 98o 85s+ 87o 74s+ 64s+ 53s+
Hands	Range (No Antes)	BB	Pos	Hands	Range (Ante = 12.5% of Big Blind)
5.3%	QQ+ AJs+ A5s-A3s AQo+ KQs	24.5	6	7.4%	TT+ ATs+ AJo+ KTs+ QJs
5.6%	QQ+ ATs+ A5s-A3s AQo+ KQs	24.5	5	7.4%	TT+ ATs+ AJo+ KTs+ QJs
6.6%	JJ+ ATs+ A5s AJo+ KJs+	24.5	4	9.7%	99+ ATs+ A5s AJo+ KTs+ KQo QTs+ JTs
6.3%	JJ+ ATs+ AQo+ KJs+ KQo	24.5	3	11.5%	33+ ATs+ A5s AJo+ KTs+ QTs+ JTs
7.4%	TT+ ATs+ AJo+ KTs+ QJs	24.5	2	14.9%	22+ A8s+ A5s-A4s AJo+ K9s+ KQo Q9s+ J9s+ T9s
11.2%	33+ ATs+ AJo+ KTs+ QTs+ JTs	24.5	1	19.8%	22+ A7s+ A5s-A3s ATo+ K8s+ KJo+ Q8s+ QJo J8s+ T8s+ 98s
17.6%	22+ A8s+ A5s-A4s ATo+ K9s+ KJo+ Q9s+ QJo J9s+ T9s	24.5	0	31.5%	22+ Ax+ K6s+ KTo+ Q8s+ QTo+ J8s+ JTo T8s+ 97s+ 87s
36.7%	22+ Ax+ K3s+ KTo+ Q6s+ QTo+ J7s+ J9o+ T7s+ T9o 96s+ 86s+ 76s 65s	24.5	SB	49.0%	22+ Ax+ K2s+ K5o+ Q4s+ Q9o+ J5s+ J8o+ T6s+ T8o+ 95s+ 98o 85s+ 87o 75s+ 64s+ 54s
Hands	Range (No Antes)	BB	Pos	Hands	Range (Ante = 12.5% of Big Blind)
4.4%	QQ+ AJs+ AQo+ KQs	25	6	5.9%	TT+ ATs+ AQo+ KJs+
5.6%	QQ+ ATs+ A5s-A3s AQo+ KQs	25	5	7.4%	TT+ ATs+ AJo+ KTs+ QJs
5.4%	JJ+ ATs+ AQo+ KJs+	25	4	9.7%	99+ ATs+ A5s AJo+ KTs+ KQo QTs+ JTs
6.3%	JJ+ ATs+ AQo+ KJs+ KQo	25	3	11.5%	33+ ATs+ A5s AJo+ KTs+ QTs+ JTs
7.1%	TT+ ATs+ AJo+ KJs+ QJs	25	2	14.9%	22+ A8s+ A5s-A4s AJo+ K9s+ KQo Q9s+ J9s+ T9s
10.3%	55+ ATs+ AJo+ KTs+ QTs+ JTs	25	1	19.8%	22+ A7s+ A5s-A3s ATo+ K8s+ KJo+ Q8s+ QJo J8s+ T8s+ 98s
17.6%	22+ A8s+ A5s-A4s ATo+ K9s+ KJo+ Q9s+ QJo J9s+ T9s	25	0	31.8%	22+ Ax+ K6s+ KTo+ Q8s+ QTo+ J8s+ JTo T8s+ 97s+ 87s 76s
36.7%	22+ Ax+ K3s+ KTo+ Q6s+ QTo+ J7s+ J9o+ T7s+ T9o 96s+ 86s+ 76s 65s	25	SB	49.0%	22+ Ax+ K2s+ K5o+ Q4s+ Q9o+ J5s+ J8o+ T6s+ T8o+ 95s+ 98o 85s+ 87o 75s+ 64s+ 54s
Hands	Range (No Antes)	BB	Pos	Hands	Range (Ante = 12.5% of Big Blind)
5.3%	QQ+ AJs+ A5s-A3s AQo+ KQs	25.5	6	6.8%	TT+ ATs+ AJo+ KJs+
5.6%	QQ+ ATs+ A5s-A3s AQo+ KQs	25.5	5	7.1%	TT+ ATs+ AJo+ KTs+ QJs
6.3%	JJ+ ATs+ AQo+ KJs+ KQo	25.5	4	7.5%	99+ ATs+ A5s AQo+ KTs+ QTs+
7.2%	JJ+ ATs+ AJo+ KJs+ KQo	25.5	3	11.5%	33+ ATs+ A5s AJo+ KTs+ QTs+ JTs
7.4%	TT+ ATs+ AJo+ KTs+ QJs	25.5	2	15.2%	22+ A9s+ A5s ATo+ K9s+ KQo Q9s+ J9s+ T9s
10.4%	88+ A9s+ A5s AJo+ KTs+ KQo QTs+ JTs	25.5	1	19.8%	22+ A7s+ A5s-A3s ATo+ K8s+ KJo+ Q8s+ QJo J8s+ T8s+ 98s
17.6%	22+ A8s+ A5s-A4s ATo+ K9s+ KJo+ Q9s+ QJo J9s+ T9s	25.5	0	31.8%	22+ Ax+ K6s+ KTo+ Q8s+ QTo+ J8s+ JTo T8s+ 97s+ 87s 76s
36.3%	22+ Ax+ K4s+ KTo+ Q6s+ QTo+ J7s+ J9o+ T7s+ T9o 96s+ 86s+ 76s 65s	25.5	SB	48.1%	22+ Ax+ K2s+ K5o+ Q4s+ Q9o+ J5s+ J9o+ T6s+ T8o+ 95s+ 98o 85s+ 87o 75s+ 64s+ 54s
Hands	Range (No Antes)	BB	Pos	Hands	Range (Ante = 12.5% of Big Blind)
4.4%	QQ+ AJs+ A5s AQo+	26	6	5.9%	TT+ ATs+ AQo+ KJs+
5.6%	QQ+ ATs+ A5s-A3s AQo+ KQs	26	5	7.4%	TT+ ATs+ AJo+ KTs+ QJs
6.3%	JJ+ ATs+ AJo+ KJs+	26	4	8.4%	99+ ATs+ A5s AJo+ KTs+ QTs+
6.3%	JJ+ ATs+ AQo+ KJs+ KQo	26	3	10.4%	88+ A9s+ A5s AJo+ KTs+ KQo QTs+ JTs
7.1%	TT+ ATs+ AJo+ KJs+ QJs	26	2	14.6%	22+ A8s+ A5s-A4s AJo+ K9s+ KQo Q9s+ J9s+ T9s
10.4%	88+ A9s+ A5s AJo+ KTs+ KQo QTs+ JTs	26	1	19.2%	22+ A7s+ A5s-A3s ATo+ K8s+ KJo+ Q8s+ QJo J9s+ T9s 98s
16.7%	22+ A8s+ A5s-A4s ATo+ K9s+ KJo+ Q9s+ J9s+ T9s	26	0	30.9%	22+ A2s+ A3o+ K6s+ KTo+ Q8s+ QTo+ J8s+ JTo T8s+ 97s+ 87s 76s
36.3%	22+ Ax+ K4s+ KTo+ Q6s+ QTo+ J7s+ J9o+ T7s+ T9o 96s+ 86s+ 76s 65s	26	SB	45.7%	22+ Ax+ K2s+ K6o+ Q4s+ Q9o+ J6s+ J9o+ T6s+ T8o+ 96s+ 98o 85s+ 75s+ 64s+ 54s
Hands	Range (No Antes)	BB	Pos	Hands	Range (Ante = 12.5% of Big Blind)
4.4%	QQ+ AJs+ A5s AQo+	26.5	6	6.3%	JJ+ ATs+ AJo+ KJs+
5.6%	QQ+ ATs+ A5s-A3s AQo+ KQs	26.5	5	7.4%	TT+ ATs+ AJo+ KTs+ QJs
5.4%	JJ+ ATs+ AQo+ KJs+	26.5	4	8.4%	99+ ATs+ A5s AJo+ KTs+ QTs+
6.3%	JJ+ ATs+ AQo+ KJs+ KQo	26.5	3	10.4%	88+ A9s+ A5s AJo+ KTs+ KQo QTs+ JTs
7.4%	TT+ ATs+ AJo+ KTs+ QJs	26.5	2	15.5%	22+ A9s+ A5s ATo+ K9s+ KJo+ QTs+ JTs
10.4%	88+ A9s+ A5s AJo+ KTs+ KQo QTs+ JTs	26.5	1	19.2%	22+ A7s+ A5s-A3s ATo+ K8s+ KJo+ Q8s+ QJo J9s+ T9s 98s
16.7%	22+ A8s+ A5s-A4s ATo+ K9s+ KJo+ Q9s+ J9s+ T9s	26.5	0	31.2%	22+ A2s+ A3o+ K6s+ KTo+ Q8s+ QTo+ J8s+ JTo T7s+ 97s+ 87s 76s
36.0%	22+ Ax+ K5s+ KTo+ Q6s+ QTo+ J7s+ J9o+ T7s+ T9o 96s+ 86s+ 76s 65s	26.5	SB	46.9%	22+ Ax+ K2s+ K7o+ Q4s+ Q9o+ J5s+ J9o+ T6s+ T8o+ 96s+ 98o 85s+ 87o 75s+ 64s+ 54s
Hands	Range (No Antes)	BB	Pos	Hands	Range (Ante = 12.5% of Big Blind)
4.4%	QQ+ AJs+ A5s AQo+	27	6	6.8%	TT+ ATs+ AJo+ KJs+
4.4%	QQ+ AJs+ AQo+ KQs	27	5	7.4%	TT+ ATs+ AJo+ KTs+ QJs
6.3%	JJ+ ATs+ AQo+ KJs+ KQo	27	4	7.4%	TT+ ATs+ AJo+ KTs+ QJs
6.3%	JJ+ ATs+ AQo+ KJs+ KQo	27	3	11.3%	88+ A8s+ A5s-A3s AJo+ KTs+ KQo QTs+ JTs
7.4%	TT+ ATs+ AJo+ KTs+ QJs	27	2	15.2%	22+ A9s+ A5s ATo+ K9s+ KJo+ QTs+ JTs
10.3%	99+ A9s+ A5s-A4s AJo+ KTs+ KQo QTs+ JTs	27	1	18.6%	22+ A7s+ A5s-A3s ATo+ K9s+ KJo+ Q9s+ QJo J9s+ T9s 98s
15.5%	22+ A9s+ A5s-A4s ATo+ K9s+ KJo+ Q9s+ KQo Q9s+ J9s+ T9s	27	0	31.2%	22+ A2s+ A3o+ K6s+ KTo+ Q8s+ QTo+ J8s+ JTo T7s+ 97s+ 87s 76s
35.1%	22+ Ax+ K5s+ KTo+ Q6s+ QTo+ J7s+ J9o+ T7s+ T9o 96s+ 86s+ 76s 65s	27	SB	46.0%	22+ Ax+ K2s+ K7o+ Q4s+ Q9o+ J5s+ J9o+ T6s+ T8o+ 96s+ 98o 85s+ 87o 75s+ 64s+ 54s