

# 1		♠ KJ5 N/None Opt. res. -140	♥ 642 ♦ A854 ♣ 973	N S S 5 5 H 4 4 D 5 5 C 6 6 -50	# 2		♠ AK98 E/NS Opt. res. 2210	♥ AQ5 ♦ J4 ♣ AJ64	N S N 12 12 S 11 11 H 13 13 D 12 12 C 9 9 2210	# 3		♠ AQ84 S/EW Opt. res. 420	♥ 8 ♦ K ♣ QJT8743	N S N 9 9 S 8 8 H 6 6 D 5 5 C 4 4 10 10 11 11 420	# 4		♠ AK9 W/AII Opt. res. 630	♥ A987 ♦ T742 ♣ T9	N S N 10 10 S 7 7 H 7 7 D 11 11 C 6 6 630	# 5		♠ KQ532 N/NS Opt. res. -460	♥ Q8 ♦ Q632 ♣ KT	N S N 2 2 S 4 4 H 2 2 D 2 2 C 2 2 -300
♠ T4 ♥ AJT53 ♦ QJ96 ♣ 42		♠ A9876 ♥ K9 ♦ T7 ♣ KQT6	♠ QT75 ♥ 4 ♦ Q986 ♣ K853	♠ 642 ♥ 8632 ♦ 32 ♣ QT92	♠ 75 ♥ AK94 ♦ T76532 ♣ A96		♠ JT ♥ 762 ♦ T76532 ♣ 2	♠ 75 ♥ AK94 ♦ T76532 ♣ A96	♠ 4 ♥ K62 ♦ 83 ♣ KJ8632		♠ QT8763 ♥ K62 ♦ 83 ♣ KJ8632	♠ AJ4 ♥ K642 ♦ K875 ♣ AJ732												
8 ♠ Q32 8 12 ♥ Q87 12 ♦ K32 A ♣ AJ85		N S S 7 7 H 9 9 D 8 8 C 7 7 140	N S S 1 1 H 0 0 D 4 4 C 4 4 140	N S S 1 1 H 0 0 D 4 4 C 4 4 150	19 ♠ J3 7 2 ♥ KJT97 12 ♦ AKT75 A ♣ 7		N S S 1 1 H 0 0 D 4 4 C 1 1 150	N S S 3 3 H 5 5 D 8 8 C 7 7 90	11 ♠ J52 5 12 ♥ T3 12 ♦ KQ965 A ♣ AQ5	12 ♠ J52 5 12 ♥ T3 12 ♦ KQ965 A ♣ AQ5	N S S 3 3 H 5 5 D 7 7 C 7 7 70	E W S 11 11 H 9 9 D 11 11 C 11 11 460												
# 6 ♠ AKT3 E/EW Opt. res. 420		♥ J74 ♦ A98 ♣ JT2	♥ 97654 ♦ T873 ♦ T7654 ♣ AQ876	♠ 97654 ♥ 9873 ♦ K3 ♣ AJ6	# 7 ♠ Q S/All Opt. res. -140		♥ KQJT ♦ 975 ♦ AJ642 ♣ Q5	N S N 4 4 S 5 5 H 4 4 D 4 4 C 6 6 -100	# 8 ♠ A2 W/None Opt. res. -450	♥ Q953 ♦ T9543 ♦ KQ	N S N 3 3 S 2 2 H 7 7 D 6 6 C 2 2 80	# 9 ♠ 2 N/EW Opt. res. -600	♥ JT52 ♦ K76532 ♦ Q6	N S N 4 4 S 4 4 H 7 8 D 5 5 C 1 1 110	# 10 ♠ 52 E/All Opt. res. 1370	♥ Q8632 ♦ J9875 ♦ 3	N S N 10 10 S 5 5 H 11 11 D 12 12 C 5 5 1370							
♠ Q8 ♥ T ♦ T7654 ♣ AJ876		N S S 7 7 H 9 9 D 6 6 C 8 8 90	N S S 1 1 H 0 0 D 4 4 C 7 7 140	N S S 1 1 H 0 0 D 4 4 C 7 7 140	19 ♠ J3 9 15 ♥ 54 5 ♦ QT8 A ♣ 932		♠ A76 ♥ A62 ♦ AJ642 ♣ AJ6	N S N 4 4 S 5 5 H 4 4 D 4 4 C 6 6 -100	11 ♠ 73 11 14 ♥ KJT64 4 ♦ 862 A ♣ 953	11 ♠ 73 11 14 ♥ KJT64 4 ♦ 862 A ♣ 953	N S N 3 3 S 11 11 H 6 6 D 7 7 C 11 11 450	6 ♠ AT764 13 12 ♥ KQ964 9 ♦ T A ♣ T3	6 ♠ AT764 13 12 ♥ KQ964 9 ♦ T A ♣ T3	N S N 10 10 S 9 9 H 4 4 D 7 7 C 11 11 630	# 10 ♠ 52 E/All Opt. res. 1370	♥ AT3 ♦ Q2 ♦ K954	N S N 10 10 S 5 5 H 11 11 D 12 12 C 5 5 1370							
# 11 ♠ 7 S/None Opt. res. -300		♥ AKT83 ♦ QT764 ♣ J8	♠ J2 ♥ KQ9652 ♦ KJ2 ♣ 43	N S N 3 3 S 3 3 H 6 6 D 6 6 C 4 4 90	# 12 ♠ JT6 W/NS Opt. res. 110		♥ KQJ2 ♦ 72 ♦ AT982	N S N 8 8 S 8 8 H 6 6 D 7 7 C 8 8 110	# 13 ♠ 5 N/All Opt. res. -630	♥ JT76 ♦ 5432 ♦ K864	N S N 3 3 S 4 4 H 6 6 D 3 3 C 5 4 -100	# 14 ♠ 94 E/None Opt. res. -450	♥ Q9432 ♦ 97	N S N 3 3 S 3 3 H 2 2 D 6 6 C 4 4 -50	# 15 ♠ 7542 S/SNS Opt. res. -140	♥ 63 ♦ AT42 ♦ A43	N S N 5 5 S 4 4 H 4 4 D 7 7 C 4 4 70							
♠ KJ852 ♥ Q6 ♦ AJ ♣ AQ62		♠ AT93 ♥ J4 ♦ 8532 ♣ K75	♠ 832 ♥ A63 ♦ K9 ♣ QJ65	♠ 975 ♥ QT85 ♦ Q654 ♣ K7	# 16 ♠ AT32 W/EW Opt. res. -600		♠ 975 ♥ A63 ♦ K9 ♣ K7	N S N 8 8 S 10 10 H 4 4 D 5 5 C 9 9 50	# 17 ♠ Q953 N/None Opt. res. -920	♥ Q2 ♦ 932 ♦ 9543	N S N 7 7 S 7 7 H 2 2 D 1 1 C 1 1 80	# 18 ♠ AT4 E/NS Opt. res. 630	♥ K5 ♦ AT4 ♦ J9542	N S N 10 10 S 10 10 H 8 8 D 8 8 C 10 10 630	# 19 ♠ QJT98 S/EW Opt. res. 430	♥ A3 ♦ T73 ♦ T62	N S N 10 10 S 10 10 H 8 8 D 7 7 C 7 7 430	# 20 ♠ J72 W/AII Opt. res. -120	♥ 543 ♦ JT73	N S N 5 5 S 4 4 H 5 5 D 5 5 C 6 6 -100				
♠ A864 ♥ 9752 ♦ K9 ♣ T943		♠ KJ75 ♥ KQT5 ♦ AKQ86 ♣ JT43	♠ 4864 ♥ K86 ♦ AKQT8 ♣ AK5	♠ 975 ♥ QT85 ♦ K954 ♣ KJ5	# 19 ♠ 53 N/All Opt. res. -630		♠ KQ7 ♥ A2 ♦ AK87 ♣ AJ53	N S N 9 9 S 9 9 H 6 6 D 9 9 C 7 7 -50	# 21 ♠ 86 N/NS Opt. res. 620	♥ 82 ♦ 5432 ♦ K864	N S N 3 3 S 4 4 H 6 6 D 3 3 C 5 4 -100	# 22 ♠ 86 E/EW Opt. res. 140	♥ 92 ♦ 9543 ♦ AT982	N S N 8 8 S 7 7 H 9 9 D 7 7 C 7 7 140	# 23 ♠ 92 S/All Opt. res. 110	♥ K986 ♦ 732 ♦ K867	N S N 7 7 S 7 7 H 8 8 D 8 8 C 10 10 630	# 24 ♠ 864 W/None Opt. res. -430	♥ 93 ♦ 732 ♦ K943	N S N 2 2 S 2 2 H 2 2 D 5 5 C 5 5 -200	# 25 ♠ J3 N/EW Opt. res. 450	♥ 63 ♦ K943 ♦ K943	N S N 10 10 S 11 11 H 11 11 D 6 6 C 9 9 450	
7 ♠ Q9 7 16 ♥ AJ9763 10 ♦ K4 A ♣ 982		N S S 9 9 H 8 8 D 7 7 C 9 9 600	N S S 6 6 H 10 10 D 12 12 C 12 12 920	N S S 6 6 H 10 10 D 12 12 C 12 12 920	4 ♠ AK876 18 10 ♥ JT43 8 ♦ 6 A ♣ 872		♠ AK876 ♥ 974 ♦ 862 ♣ 43	N S N 8 8 S 6 6 H 10 10 D 12 12 C 12 12 -50	# 26 ♠ K85 N/NS Opt. res. 620	♥ 42 ♦ AKT4 ♣ AT63	N S N 7 7 S 10 10 H 6 6 D 9 9 C 8 8 620	# 27 ♠ T5 E/EW Opt. res. 140	♥ JT97 ♦ QJ5 ♦ AQJ4	N S N 8 8 S 7 7 H 9 9 D 8 8 C 7 7 140	# 28 ♠ K92 S/All Opt. res. 110	♥ K986 ♦ 754 ♦ 832	N S N 7 7 S 7 7 H 9 9 D 9 9 C 4 4 110	# 29 ♠ Q864 W/None Opt. res. -430	♥ 53 ♦ 754 ♦ 832	N S N 2 2 S 2 2 H 2 2 D 6 6 C 3 3 -50	# 30 ♠ J72 W/AII Opt. res. -120	♥ 543 ♦ JT73	N S N 5 5 S 4 4 H 5 5 D 5 5 C 6 6 -100	
7 ♠ KQ 7 12 ♦ J9 12 ♠ Q8		♠ AT97432 ♥ KQ ♦ A632 ♣ Q8	♠ AK97 ♥ K832 ♦ A632 ♣ K	♠ 975 ♥ QT85 ♦ K9 ♣ KJ5	# 31 ♠ 63 N/None Opt. res. -630		♠ 975 ♥ QT85 ♦ K9 ♣ KJ5	N S N 8 8 S 6 6 H 10 10 D 12 12 C 12 12 -100	# 32 ♠ 63 E/NS Opt. res. -430	♥ 975 ♦ K9 ♦ K9 ♣ K9	N S N 7 7 S 7 7 H 9 9 D 8 8 C 5 5 -50	# 33 ♠ 63 S/EW Opt. res. -400	♥ 93 ♦ 732 ♦ 62	N S N 7 7 S 7 7 H 8 8 D 8 8 C 10 10 80	# 34 ♠ 63 W/None Opt. res. -400	♥ 93 ♦ 732 ♦ 62	N S N 2 2 S 2 2 H 2 2 D 6 6 C 3 3 -200	# 35 ♠ 63 N/EW Opt. res. 450	♥ 63 ♦ K943 ♦ K943	N S N 10 10 S 11 11 H 11 11 D 6 6 C 9 9 450				
14 ♠ A75 7 7 ♥ KQ 12 ♠ Q8		N S S 3 3 H 7 4 D 4 4 C 5 5 80	N S S 3 3 H 7 4 D 4 4 C 5 5 80	N S S 3 3 H 7 4 D 4 4 C 3 3 -100	# 36 ♠ A75 E/All Opt. res. -650		♠ A75 ♥ AJT9754 ♦ K8752 ♣ AK865	N S N 8 8 S 2 2 H 9 9 D 9 9 C 6 6 140	# 37 ♠ 75 S/None Opt. res. -430	♥ 975 ♦ K853 ♦ K975 ♣ J74	N S N 3 3 S 5 6 H 6 6 D 3 3 C 5 5 -50	# 38 ♠ 75 E/NS Opt. res. 140	♥ 975 ♦ K853 ♦ K975 ♣ J74	N S N 2 2 S 2 2 H 2 2 D 6 6 C 3 3 -200	# 39 ♠ 75 S/EW Opt. res. -400	♥ 975 ♦ K853 ♦ K975 ♣ J74	N S N 2 2 S 2 2 H 2 2 D 6 6 C 3 3 -200	# 40 ♠ 75 W/None Opt. res. -400	♥ 975 ♦ K853 ♦ K975 ♣ J74	N S N 2 2 S 2 2 H 2 2 D 6 6 C 3 3 -200				
9 ♠ A75 16 6 ♥ JT 9 ♠ T9		N S S 3 3 H 2 2 D 4 4 C 7 7 650	N S S 3 3 H 2 2 D 4 4 C 7 7 650	N S S 3 3 H 2 2 D 4 4 C 7 7 650	# 41 ♠ 75 E/All Opt. res. -650		♠ A75 ♥ AT9754 ♦ K8752 ♣ AK865	N S N 8 8 S 2 2 H 9 9 D 9 9 C 6 6 140	# 42 ♠ 75 S/None Opt. res. -430	♥ 975 ♦ K853 ♦ K975 ♣ J74	N S N 3 3 S 5 6 H 6 6 D 3 3 C 5 5 -50	# 43 ♠ 75 E/NS Opt. res. 140	♥ 975 ♦ K853 ♦ K975 ♣ J74	N S N 2 2 S 2 2 H 2 2 D 6 6 C 3 3 -200	# 44 ♠ 75 S/EW Opt. res. -400	♥ 975 ♦ K853 ♦ K975 ♣ J74	N S N 2 2 S 2 2 H 2 2 D 6 6 C 3 3 -200	# 45 ♠ 75 W/None Opt. res. -400	♥ 975 ♦ K853 ♦ K975 ♣ J74	N S N 2 2 S 2 2 H 2 2 D 6 6 C 3 3 -200				

N HPC E HPC S HPC W HPC | ---Voids--- | ---Singletons--- | - >=7 suit - | ---Balanced---

8.86 10.46 10.71 9.96 2 2 0 2 8 7 6 8 1 1 1 0 18 20 15 15