



# 1 N/None Opt. res. -430 ♠ J95 ♥ 83 ♦ JT96 ♣ KT65 ♠ AT862 ♥ K4 ♦ K8 ♣ A932 ♠ KQ7 ♥ JT9752 ♦ Q2 ♣ 74 5 13 14 8 N S E W N 10 10 10 10 S 8 8 8 8 E 10 10 10 10 W 10 10 10 10 C 430	# 2 E/NS Opt. res. -140 ♠ T54 ♥ 84 ♦ 754 ♣ T8653 ♠ A3 ♥ KQJT ♦ JT986 ♣ 72 0 11 12 17 ♠ KJ8 ♥ 9753 ♦ AK ♣ KQJ9 N S E W N 6 8 9 9 S 5 5 4 4 E 6 8 9 9 W 6 8 9 9 C 140	# 3 S/EW Opt. res. 430 ♠ A ♥ Q7 ♦ AQ864 ♣ KQT74 ♠ KQJ ♥ T954 ♦ K2 ♣ 6532 17 9 8 6 ♠ 5432 ♥ A632 ♦ JT5 ♣ J8 N S E W N 10 9 7 11 S 5 5 7 11 E 2 7 6 12 W 2 7 6 12 C 80	# 4 W/All Opt. res. -110 ♠ K ♥ JT32 ♦ A9653 ♣ 974 ♠ QJT84 ♥ A74 ♦ QT2 ♣ J8 8 10 10 12 ♠ A732 ♥ KQ8 ♦ J87 ♣ Q52 N S E W N 10 9 7 8 S 5 5 6 5 E 7 8 6 7 W 7 8 6 7 C 110
# 5 N/NS Opt. res. 140 ♠ QJ43 ♥ 7 ♦ JT3 ♣ K7532 ♠ AK2 ♥ J8432 ♦ Q54 ♣ T8 ♠ T65 ♥ AKT96 ♦ K6 ♣ A94 7 9 10 14 N S E W N 8 9 9 9 S 8 9 9 9 E 5 4 5 7 W 5 4 5 7 C 70	# 6 E/EW Opt. res. -650 ♠ A42 ♥ 862 ♦ T85 ♣ J843 ♠ KJ87 ♥ KT ♦ AK3 ♣ 9752 5 14 8 13 ♠ T3 ♥ QJ543 ♦ J7 ♣ AKQT N S E W N 5 5 2 7 S 5 5 2 7 E 8 11 6 6 W 8 11 6 6 C 650	# 7 S/All Opt. res. -130 ♠ 953 ♥ JT85 ♦ K6 ♣ AT74 ♠ KQ7 ♥ 963 ♦ AK9743 ♣ 5 8 10 14 8 ♠ JT862 ♥ K2 ♦ T5 ♣ KJ83 N S E W N 5 7 4 3 S 7 4 3 7 E 8 5 7 10 W 7 5 7 10 C 130	# 8 W/None Opt. res. 1520 ♠ KT53 ♥ 8 ♦ AKQJ873 ♣ A ♠ 872 ♥ 976 ♦ 95 ♣ T9532 17 0 6 17 ♠ AQJ4 ♥ AT2 ♦ - ♣ KQJ876 N S E W N 11 13 8 13 S 13 8 7 13 E 0 0 0 0 W 0 0 0 0 C 1
# 9 N/EW Opt. res. 130 ♠ A852 ♥ K852 ♦ 9 ♣ AT53 ♠ J743 ♥ AQ9764 ♦ 63 ♣ 9 ♠ Q6 ♥ T3 ♦ J54 ♣ KJ8642 11 7 15 7 N S E W N 5 5 6 9 S 5 5 6 9 E 8 8 9 9 W 8 8 9 9 C 110	# 10 E/All Opt. res. -130 ♠ J9864 ♥ A543 ♦ 74 ♣ 75 ♠ A753 ♥ KT ♦ AK95 ♣ Q62 5 16 9 10 ♠ Q ♥ J98762 ♦ QJT ♣ A94 N S E W N 3 4 8 3 S 3 4 8 3 E 7 8 5 10 W 7 8 5 10 C 130	# 11 S/None Opt. res. 420 ♠ A2 ♥ T8632 ♦ AQ4 ♣ T72 ♠ KT6 ♥ 974 ♦ KT763 ♣ J9 10 7 9 14 ♠ J84 ♥ KQJ ♦ 985 ♣ AK85 N S E W N 8 6 10 7 S 6 10 7 8 E 4 6 6 5 W 4 6 6 5 C 4	# 12 W/NS Opt. res. 650 ♠ KQ873 ♥ 43 ♦ Q65 ♣ 932 ♠ 95 ♥ KQ962 ♦ AJ74 ♣ 75 7 10 5 18 ♠ AT4 ♥ A87 ♦ K32 ♣ AQJ8 N S E W N 9 11 7 8 S 10 8 8 10 E 2 2 2 2 W 2 2 2 2 C 3
# 13 N/All Opt. res. 500 ♠ Q542 ♥ AQJ65 ♦ K72 ♣ 9 ♠ AJ973 ♥ 8 ♦ J9 ♣ J8654 ♠ KT6 ♥ 973 ♦ AQT63 ♣ A7 12 7 8 13 N S E W N 10 10 10 10 S 10 10 10 10 E 4 4 4 4 W 4 4 4 4 C 620	# 14 E/None Opt. res. -980 ♠ K52 ♥ 63 ♦ A3 ♣ JT6542 ♠ A4 ♥ KJT72 ♦ JT984 ♣ 3 8 9 20 3 ♠ QJ6 ♥ 854 ♦ 7652 ♣ 987 N S E W N 1 3 3 1 S 1 3 3 1 E 10 10 10 10 W 10 10 10 10 C 980	# 15 S/NS Opt. res. 120 ♠ AQ8753 ♥ KQ ♦ J ♣ 7543 ♠ K942 ♥ 98 ♦ AKT53 ♣ Q9 12 12 6 10 ♠ 6 ♥ AJT53 ♦ 7642 ♣ AJ2 N S E W N 8 8 8 5 S 8 8 5 9 E 5 3 4 7 W 5 4 4 7 C 70	# 16 W/EW Opt. res. 980 ♠ AQ962 ♥ K2 ♦ - ♣ QT8765 ♠ J ♥ 98765 ♦ AT93 ♣ AJ3 11 10 6 13 ♠ KT54 ♥ AJT4 ♦ KQ85 ♣ 9 N S E W N 10 12 8 6 S 10 12 8 6 E 3 1 1 4 W 3 1 1 4 C 70
# 17 N/None Opt. res. -420 ♠ A53 ♥ A98543 ♦ J3 ♣ 72 ♠ J87 ♥ 7 ♦ KQ98652 ♣ KJ ♠ T94 ♥ T2 ♦ T74 ♣ A9843 9 10 17 4 N S E W N 5 5 5 3 S 5 5 3 3 E 9 10 10 10 W 9 10 10 9 C 420	# 18 E/NS Opt. res. -140 ♠ Q2 ♥ T7 ♦ 95 ♣ AKQJ653 ♠ JT976 ♥ J954 ♦ J4 ♣ 98 12 3 16 9 ♠ 8543 ♥ 632 ♦ AKQT8 ♣ T N S E W N 4 4 3 3 S 4 3 3 7 E 1 6 9 11 W 1 6 9 11 C 140	# 19 S/EW Opt. res. -130 ♠ A9632 ♥ AQT8 ♦ A7 ♣ 93 ♠ JT87 ♥ - ♦ K53 ♣ KQ8765 14 9 10 7 ♠ 4 ♥ KJ754 ♦ Q9642 ♣ A2 N S E W N 5 7 6 3 S 7 6 3 4 E 7 6 7 10 W 7 6 7 10 C 130	# 20 W/All Opt. res. 600 ♠ KT82 ♥ J ♦ AQ85 ♣ 8543 ♠ AJ74 ♥ T842 ♦ T97 ♣ QJ 10 8 9 13 ♠ 965 ♥ AKQ7 ♦ J2 ♣ KT62 N S E W N 9 8 8 8 S 8 8 8 9 E 4 4 4 4 W 4 4 4 4 C 600
# 21 N/NS Opt. res. -430 ♠ JT7 ♥ A976 ♦ 95 ♣ 9652 ♠ Q5 ♥ J43 ♦ AKQT72 ♣ KJ ♠ 6432 ♥ K8 ♦ 643 ♣ AQ87 5 16 10 9 N S E W N 7 9 9 9 S 7 9 9 9 E 10 9 9 7 W 10 9 9 7 C 430	# 22 E/EW Opt. res. 420 ♠ 65 ♥ K83 ♦ AQT6 ♣ J984 ♠ Q74 ♥ T96 ♦ K92 ♣ AT52 10 9 9 12 ♠ AKJT92 ♥ 2 ♦ J53 ♣ K76 N S E W N 6 10 6 8 S 6 8 8 9 E 3 7 4 4 W 3 7 4 4 C 90	# 23 S/All Opt. res. -800 ♠ 4 ♥ AT2 ♦ QT732 ♣ T975 ♠ AQT9865 ♥ 4 ♦ AK ♣ Q86 6 15 10 9 ♠ KJ2 ♥ KJ763 ♦ J654 ♣ 2 N S E W N 10 10 11 6 S 10 11 6 4 E 4 4 4 12 W 4 4 12 1370	# 24 W/None Opt. res. -300 ♠ 6 ♥ 952 ♦ QT982 ♣ AKT8 ♠ 3 ♥ AQ8643 ♦ J65 ♣ 632 7 9 18 6 ♠ JT9875 ♥ 7 ♦ A ♣ J9754 N S E W N 7 3 3 3 S 3 3 5 9 E 6 6 6 10 W 6 6 10 8 C 420
# 25 N/EW Opt. res. 400 ♠ 84 ♥ T654 ♦ 98 ♣ KJ872 ♠ Q732 ♥ KJ3 ♦ JT4 ♣ T64 ♠ AKT965 ♥ A7 ♦ 65 ♣ AQ3 4 7 12 17 N S E W N 7 9 9 9 S 6 6 4 4 E 11 11 11 11 W 11 11 11 11 C 400	# 26 E/All Opt. res. 600 ♠ J8 ♥ AQ97 ♦ 732 ♣ AK92 ♠ AQ74 ♥ K64 ♦ T94 ♣ 876 14 9 7 10 ♠ KT96 ♥ T852 ♦ AK65 ♣ 3 N S E W N 9 9 9 9 S 9 9 9 7 E 4 4 4 5 W 4 4 4 5 C 600		

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

9.08 10.69 10.73 9.50 | 1 0 1 1 | 11 9 9 8 | 2 1 0 2 | 12 16 14 16