



# 1 N/None Opt. res. 120 ♠K3 ♥AT6 ♦863 ♣QT865 ♠AQ52 ♥J982 ♦54 ♣972 ♠T8764 ♥Q53 ♦AQJ ♣43 ♠J9 ♥K74 ♦KT972 ♣AKJ N 8 6 7 9 9 S 2 11 4 3 10 E 4 7 6 3 3 W 4 7 5 3 3 N 120 S 120 E 80 W 80	# 2 E/NS Opt. res. 300 ♠Q873 ♥K832 ♦Q ♣QT94 ♠J42 ♥Q54 ♦KT2 ♣J532 ♠T ♥AJT76 ♦A98753 ♣6 ♠AK965 ♥9 ♦J64 ♣AK87 N 2 11 4 3 10 S 2 11 4 3 10 E 4 2 8 10 3 W 4 2 8 10 3 N 650 S 650 E 130 W 130	# 3 S/EW Opt. res. -120 ♠KT854 ♥JT542 ♦73 ♣7 ♠J93 ♥Q63 ♦AQ5 ♣T943 ♠AQ76 ♥97 ♦KT8 ♣AJ62 ♠2 ♥AK8 ♦J9642 ♣KQ85 N 2 11 4 3 10 S 2 11 4 3 10 E 4 2 8 10 3 W 4 2 8 10 3 N 130 S 130 E 120 W 120	# 4 W/All Opt. res. -630 ♠843 ♥5 ♦K8543 ♣KJ97 ♠KQ2 ♥AK87 ♦AQ2 ♣A62 ♠JT6 ♥JT962 ♦J96 ♣Q4 ♠A975 ♥Q43 ♦T7 ♣T853 N 2 11 4 3 10 S 2 11 4 3 10 E 4 2 8 10 3 W 4 2 8 10 3 N 630 S 630 E 140 W 140
# 5 N/NS Opt. res. 1430 ♠43 ♥AQ ♦J973 ♣AKJ98 ♠T852 ♥J7 ♦AT2 ♣Q742 ♠Q96 ♥54 ♦K8654 ♣T63 ♠AKJ7 ♥KT98632 ♦Q ♣5 N 11 10 12 12 9 S 11 10 12 12 9 E 0 10 3 3 3 W 0 10 3 3 3 N 1430 S 1430 E 620 W 620	# 6 E/EW Opt. res. 420 ♠754 ♥54 ♦K2 ♣AJT973 ♠JT96 ♥T32 ♦8643 ♣86 ♠KQ82 ♥97 ♦AJT ♣KQ54 ♠A3 ♥AKQJ86 ♦Q975 ♣2 N 9 6 10 10 8 S 9 6 10 10 8 E 4 6 2 5 4 W 4 6 2 5 4 N 420 S 420 E 54 W 54	# 7 S/All Opt. res. 90 ♠9865 ♥A32 ♦AK7 ♣754 ♠QJ72 ♥J987 ♦Q832 ♣9 ♠AKT ♥QT ♦94 ♣AQT863 ♠43 ♥K654 ♦JT65 ♣KJ2 N 9 6 10 10 8 S 9 6 10 10 8 E 4 6 2 5 4 W 4 6 2 5 4 N 90 S 90 E 80 W 80	# 8 W/None Opt. res. 500 ♠AQT9875 ♥A ♦KJ632 ♣- ♠4 ♥T9874 ♦A ♣AK9642 ♠K632 ♥Q632 ♦T98 ♣J7 ♠J ♥KJ5 ♦Q754 ♣QT853 N 9 6 10 10 8 S 9 6 10 10 8 E 4 2 9 1 7 W 4 2 9 1 7 N 920 S 920 E 140 W 140
# 9 NEW Opt. res. -620 ♠T93 ♥AQ752 ♦Q5 ♣97 ♠KQ7 ♥K3 ♦T32 ♣A8532 ♠AJ865 ♥64 ♦AK987 ♣6 ♠42 ♥J98 ♦J64 ♣KQJT4 N 3 3 7 3 6 S 3 3 7 3 6 E 7 10 10 6 6 W 8 10 10 6 6 N 80 S 80 E 620 W 620	# 10 E/All Opt. res. 620 ♠Q6 ♥QT765 ♦J8 ♣AKJ9 ♠74 ♥932 ♦KQ94 ♣8642 ♠AJ832 ♥KJ ♦T53 ♣QT5 ♠KT95 ♥A84 ♦A762 ♣73 N 8 7 10 10 8 S 8 7 10 10 8 E 4 5 5 5 5 W 4 5 5 5 5 N 620 S 620 E 54 W 54	# 11 S/None Opt. res. -990 ♠Q932 ♥JT92 ♦Q9 ♣JT9 ♠8754 ♥KQ87 ♦JT7 ♣K2 ♠AKT6 ♥A ♦AK543 ♣654 ♠J ♥6543 ♦862 ♣AQ873 N 1 1 2 1 5 S 1 1 2 1 5 E 12 11 8 12 8 W 12 11 8 12 8 N 990 S 990 E 140 W 140	# 12 W/NS Opt. res. -400 ♠KQ87 ♥97652 ♦J5 ♣A9 ♠63 ♥AKQ4 ♦KQ ♣QT865 ♠AT4 ♥8 ♦9743 ♣KJ432 ♠J952 ♥JT3 ♦AT862 ♣7 N 5 5 8 7 2 S 5 5 8 7 2 E 8 8 6 6 6 W 8 8 6 6 6 N 110 S 110 E 400 W 400
# 13 N/All Opt. res. -500 ♠J8 ♥KT875 ♦T975 ♣J3 ♠AT973 ♥3 ♦AKQJ8 ♣Q7 ♠K62 ♥62 ♦642 ♣A9862 ♠Q54 ♥AQJ94 ♦3 ♣KT54 N 5 5 9 3 3 S 5 5 9 3 3 E 8 10 10 4 4 W 8 10 10 4 4 N 140 S 140 E 620 W 620	# 14 E/None Opt. res. -420 ♠8632 ♥AQ ♦AQ74 ♣Q52 ♠QT5 ♥J87652 ♦K ♣874 ♠A74 ♥KT43 ♦932 ♣AKJ ♠KJ9 ♥9 ♦J8765 ♣T963 N 7 7 3 8 6 S 7 7 3 8 6 E 6 5 10 5 6 W 6 5 10 5 6 N 90 S 90 E 420 W 420	# 15 S/NS Opt. res. 140 ♠8654 ♥T73 ♦T62 ♣J84 ♠73 ♥KQ6 ♦9543 ♣A653 ♠QT92 ♥J92 ♦Q ♣KT972 ♠AKJ ♥A854 ♦AKJ87 ♣Q N 5 5 9 3 3 S 5 5 9 3 3 E 4 4 4 4 4 W 4 4 4 4 4 N 140 S 140 E 90 W 90	# 16 W/EW Opt. res. -100 ♠Q932 ♥KT ♦A52 ♣Q983 ♠T87 ♥AQ764 ♦Q ♣KJT6 ♠AKJ5 ♥J853 ♦74 ♣754 ♠64 ♥92 ♦KJT9863 ♣A2 N 5 5 9 3 3 S 5 5 9 3 3 E 4 4 4 4 4 W 4 4 4 4 4 N 120 S 120 E 140 W 140
# 17 N/None Opt. res. 430 ♠AKT ♥A ♦K832 ♣JT653 ♠J95 ♥T85432 ♦QJ64 ♣- ♠Q82 ♥KQ ♦975 ♣A9872 ♠7643 ♥J976 ♦AT ♣KQ4 N 9 10 10 7 9 S 9 10 10 7 9 E 4 4 4 4 4 W 3 3 3 3 3 N 430 S 430 E 110 W 110	# 18 E/NS Opt. res. -450 ♠63 ♥KQ653 ♦AKT2 ♣97 ♠QJ ♥A84 ♦J93 ♣AJ852 ♠AKT72 ♥JT9 ♦75 ♣K43 ♠9854 ♥72 ♦Q864 ♣QT6 N 2 1 6 7 1 S 2 1 6 7 1 E 9 11 6 5 5 W 9 11 6 5 5 N 70 S 70 E 450 W 450	# 19 S/EW Opt. res. 430 ♠853 ♥AK972 ♦5 ♣AJ43 ♠AK64 ♥QJT5 ♦J432 ♣9 ♠J9 ♥864 ♦QT9876 ♣Q6 ♠QT72 ♥3 ♦AK ♣KT8752 N 10 10 8 8 5 S 10 10 8 8 5 E 4 4 4 4 4 W 2 2 2 2 2 N 430 S 430 E 90 W 90	# 20 W/All Opt. res. 140 ♠Q9543 ♥T95 ♦Q742 ♣A ♠762 ♥62 ♦AK83 ♣KQT3 ♠AT8 ♥J87 ♦JT ♣J9754 ♠KJ ♥AKQ43 ♦965 ♣862 N 5 5 9 3 3 S 5 5 9 3 3 E 4 4 4 4 4 W 2 2 2 2 2 N 140 S 140 E 90 W 90
# 21 N/NS Opt. res. 100 ♠AJ93 ♥J82 ♦2 ♣Q9642 ♠KT87 ♥T6 ♦Q743 ♣AKT ♠- ♥K9743 ♦AK96 ♣J873 ♠Q6542 ♥AQ5 ♦JT85 ♣5 N 5 5 9 3 3 S 5 5 9 3 3 E 4 4 4 4 4 W 7 8 8 8 8 N 140 S 140 E 110 W 110	# 22 E/EW Opt. res. -630 ♠KT873 ♥K84 ♦J974 ♣Q ♠65 ♥QT7 ♦AT6 ♣KT973 ♠AQJ4 ♥A652 ♦532 ♣AJ ♠92 ♥J93 ♦KQ8 ♣86542 N 5 5 2 2 2 S 5 5 2 2 2 E 8 10 9 9 10 W 8 10 9 9 10 N 630 S 630 E 630 W 630	# 23 S/All Opt. res. -650 ♠8 ♥KQ86 ♦A842 ♣KJ84 ♠AJ653 ♥AT7 ♦Q5 ♣A32 ♠KT942 ♥4 ♦KJ73 ♣QT7 ♠Q7 ♥J9532 ♦T96 ♣965 N 5 5 2 2 2 S 5 5 2 2 2 E 4 4 4 4 4 W 8 8 8 8 8 N 80 S 80 E 650 W 650	# 24 W/None Opt. res. -400 ♠QJ432 ♥9862 ♦5 ♣T92 ♠- ♥A754 ♦A98632 ♣KQJ ♠K765 ♥3 ♦JT74 ♣6543 ♠AT98 ♥KQJT ♦KQ ♣A87 N 5 5 9 3 3 S 5 5 9 3 3 E 4 4 4 4 4 W 5 5 5 5 5 N 80 S 80 E 400 W 400
# 25 NEW Opt. res. -300 ♠5 ♥432 ♦Q9 ♣AKQ8532 ♠JT963 ♥AJ ♦KT5 ♣T94 ♠KQ84 ♥T87 ♦AJ764 ♣6 ♠A72 ♥KQ965 ♦832 ♣J7 N 7 2 7 7 3 S 7 2 7 7 3 E 10 10 4 8 4 W 10 10 4 8 4 N 110 S 110 E 620 W 620	# 26 E/All Opt. res. -140 ♠J97 ♥J53 ♦QT6 ♣9742 ♠AQ865 ♥Q86 ♦A ♣QT65 ♠T432 ♥T94 ♦KJ43 ♣K8 ♠K ♥AK72 ♦98752 ♣AJ3 N 5 4 4 6 6 S 5 4 4 6 6 E 9 7 7 7 7 W 9 7 7 7 7 N 140 S 140 E 140 W 140	# 27 S/None Opt. res. -100 ♠J4 ♥J53 ♦AKJ7432 ♣2 ♠K965 ♥AQ8 ♦Q ♣AK9 ♠Q32 ♥42 ♦965 ♣JT864 ♠AT87 ♥T976 ♦T ♣Q753 N 7 5 5 8 8 S 7 5 5 8 8 E 8 8 8 8 8 W 4 4 4 4 4 N 120 S 120 E 110 W 110	# 28 W/NS Opt. res. 300 ♠QJ ♥AT5 ♦AKQ42 ♣Q98 ♠KT96 ♥KQ9832 ♦J3 ♣T ♠A8753 ♥64 ♦T87 ♣732 ♠42 ♥J7 ♦965 ♣AKJ654 N 8 8 4 4 5 S 8 8 4 4 5 E 11 11 1 1 1 W 11 11 1 1 1 N 600 S 600 E 140 W 140

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

9.57 9.43 10.36 10.64 | 1 1 0 2 | 13 9 15 9 | 3 0 2 0 | 13 17 12 18