

# 1 ♠742 N/None ♥T9 Opt. res. -430 ♣4 ♠AK85 ♥532 ♦J6 ♥A865 ♠Q9 ♥QJ64 ♦KQ7 ♥KQJ2 4 ♠JT63 12 ♥AK87 8 ♦3 ♠T973 N S 3 4 4 5 7 3 3 3 3 7 70 E W N10 10 S8 7 7 H6 6 6 D8 8 8 C8 8 8 430	# 2 ♠AQJ82 E/NS ♥87643 Opt. res. -1440 ♣T3 ♠KT9764 ♠- ♥A52 ♥KJT ♠K6 ♥AQJ5 ♠72 ♣AKQJ84 7 ♠53 10 ♥Q9 21 ♥T98432 2 ♣965 N S 4 4 5 5 5 4 4 3 0 0 3 3 -200 E W N11 12 S8 9 9 H8 9 9 D10 10 C13 13 1440	# 3 ♠AK8 S/EW ♥KQ Opt. res. -500 ♣QT65 ♣T763 ♠T9 ♠J64 ♥JT6432 ♥A87 ♠K7 ♥A93 ♠AKJ ♣Q954 14 ♠Q7532 12 ♥95 11 ♥J842 3 ♣82 N S 6 6 6 6 7 3 3 3 3 8 8 8 4 4 4 4 90 E W N5 5 5 S10 10 H10 10 D5 5 5 C9 9 9 620	# 4 ♠K8 W/All ♥QT86 Opt. res. -660 ♣K743 ♣T92 ♠Q763 ♠AJT ♥AK3 ♥J54 ♠AQT ♥J85 ♠AK8 ♣J743 8 ♠9542 22 ♥972 8 ♥962 2 ♣Q65 N S 2 2 2 2 3 3 3 3 3 3 3 3 2 2 2 2 -400 E W N11 11 S11 11 H9 10 D10 10 C11 11 660	# 5 ♠A4 N/NS ♥AK98764 Opt. res. 630 ♦J7 ♣75 ♠Q652 ♠JT83 ♥J3 ♥QT5 ♠KT ♥A862 ♣T9862 ♣K3 12 ♠K97 6 ♥2 10 ♥Q9543 12 ♣AQJ4 N S 10 10 7 7 9 9 10 10 8 8 630 E W N3 3 S6 6 H2 2 D3 3 C4 4 -50
# 6 ♠754 E/EW ♥96432 Opt. res. -2220 ♣983 ♣Q4 ♠KT9 ♠AJ63 ♥AK75 ♥QT ♦KT6 ♥AQ5 ♣K76 ♣AJT2 2 ♠Q82 16 ♥J8 18 ♥J742 4 ♦9853 N S 0 0 1 1 0 1 1 1 0 0 0 0 -300 E W N13 13 S13 13 H12 12 D12 12 C13 13 2220	# 7 ♠A92 S/All ♥JT94 Opt. res. -600 ♦T8 ♣7632 ♠JT ♠K843 ♥AQ82 ♥K3 ♦J64 ♥Q952 ♣AQ94 ♣K85 5 ♠Q765 14 ♥765 11 ♥AK73 10 ♣JT N S 4 4 5 5 5 4 4 4 4 4 4 4 -200 E W N9 9 S7 7 H7 7 D9 9 C9 9 600	# 8 ♠Q8 W/None ♥K832 Opt. res. -300 ♣K953 ♣732 ♠KT732 ♠AJ64 ♥Q6 ♥T75 ♦AQ762 ♥874 ♠A ♣QT6 8 ♠95 15 ♥AJ94 7 ♥J 10 ♣KJ9854 N S 5 5 3 3 3 7 7 7 7 7 7 7 D C 9 9 110 E W N7 7 S10 10 H4 4 D4 4 C4 4 420	# 9 ♠T85 N/EW ♥- Opt. res. -500 ♦AJ6432 ♣QJ52 ♠A92 ♠QJ743 ♥A3 ♥975 ♦KT87 ♥Q5 ♠AK43 ♣T96 18 ♠K6 8 ♥KQJT8642 5 ♥9 9 ♣87 N S 3 3 4 4 8 8 4 4 5 5 4 4 D C 4 4 110 E W N9 10 S8 8 H8 8 D7 8 C7 8 630	# 10 ♠JT982 E/All ♥T6 Opt. res. 140 ♦8 ♣A9852 ♠74 ♠Q3 ♥KQJ942 ♥A85 ♦AJ6 ♥95432 ♣K6 ♣J73 5 ♠AK65 14 ♥73 7 ♥KQT7 14 ♣QT4 N S 6 6 9 9 5 5 6 6 9 9 140 E W N6 6 S4 4 H8 8 D7 7 C4 4 110
# 11 ♠T5 S/None ♥84 Opt. res. 110 ♦KQJ5 ♣AKJ65 ♠K62 ♠AQJ3 ♥J95 ♥Q63 ♦T32 ♥A76 ♣8742 ♣QT3 14 ♠9874 4 ♥AKT72 15 ♥984 7 ♣9 N S 7 7 7 7 8 8 9 9 8 8 8 8 C 8 8 110 E W N6 6 S5 5 H5 5 D3 3 C4 4 -50	# 12 ♠T73 W/NS ♥32 Opt. res. -420 ♣KQ73 ♣KQT8 ♠AK4 ♠Q98 ♥QT9854 ♥AK7 ♦A6 ♥T942 ♠53 ♣J42 10 ♠J652 13 ♥J6 10 ♥J85 7 ♣A976 N S 3 3 3 3 5 5 5 5 5 5 7 7 D C 7 7 70 E W N9 9 S7 7 H7 10 D6 6 C6 6 420	# 13 ♠A7 N/All ♥KJ9 Opt. res. -140 ♣T963 ♣A654 ♠K64 ♠JT953 ♥AQ76 ♥432 ♦KJ8 ♥A5 ♠JT2 ♣K93 12 ♠Q82 14 ♥T85 8 ♥Q742 6 ♣Q87 N S 4 4 4 4 4 4 6 6 6 6 6 6 D C 6 6 70 E W N7 7 S9 9 H8 8 D6 6 C6 6 140	# 14 ♠AK3 E/None ♥864 Opt. res. 460 ♦AJ43 ♣JT9 ♠97654 ♠QT ♥9 ♥KT5 ♦QT8765 ♥K2 ♠4 ♣AQ8653 13 ♠J82 2 ♥AQJ732 14 ♥9 11 ♣K72 N S 11 11 11 11 8 8 8 8 D C 6 6 460 E W N1 1 S4 4 H1 1 D6 6 C5 5 70	# 15 ♠AKQ42 S/NS ♥J3 Opt. res. 100 ♦AQ2 ♣T84 ♠983 ♠JT5 ♥AQ5 ♥K8 ♦KT9 ♥8753 ♣KQJ3 ♣A765 16 ♠76 15 ♥T97642 8 ♥J64 1 ♣92 N S 6 6 7 7 8 8 5 5 5 5 110 E W N6 7 S6 6 H4 4 D7 7 C7 8 90
# 16 ♠KT763 W/EW ♥8 Opt. res. 420 ♣QT74 ♣A75 ♠2 ♠J54 ♥QJ964 ♥AT7 ♦KJ86 ♥953 ♠JT8 ♣K632 9 ♠AQ98 8 ♥K532 8 ♥A2 15 ♣Q94 N S 9 9 10 10 8 8 8 8 D C 8 8 420 E W N4 4 S4 3 H6 6 D4 4 C5 5 -100	# 17 ♠AK832 N/None ♥5 Opt. res. 110 ♦AQJ6 ♣T98 ♠QJT4 ♠76 ♥QT96 ♥AJ4 ♦9 ♥T532 ♣K763 ♣AQ52 14 ♠95 8 ♥K8732 11 ♥K874 7 ♣J4 N S 7 7 7 7 8 8 6 6 6 6 6 6 D C 5 5 110 E W N6 6 S6 6 H6 6 D3 3 C3 3 90	# 18 ♠AQJ96 E/NS ♥AQ54 Opt. res. 660 ♣9 ♣543 ♠54 ♠KT32 ♥JT986 ♥73 ♦742 ♥QT5 ♠J97 ♣KQ62 13 ♠87 2 ♥K2 10 ♠AKJ863 15 ♣AT8 N S 11 11 11 11 9 9 9 9 D C 11 11 660 E W N1 1 S2 2 H4 4 D1 1 C4 4 -150	# 19 ♠AQ8764 S/EW ♥T63 Opt. res. 460 ♦Q542 ♣- ♠53 ♠KT92 ♥J98754 ♥A2 ♦T976 ♥K8 ♠T ♣98652 8 ♠J 1 ♥KQ 10 ♥AJ3 21 ♣AKQJ743 N S 11 11 10 10 10 7 7 D C 11 11 460 E W N2 2 S3 3 H6 6 D2 2 C2 2 -100	# 20 ♠K72 W/All ♥A85 Opt. res. 110 ♦J43 ♣T753 ♠AJ4 ♠T96 ♥K6 ♥972 ♦AKT98 ♥765 ♣A62 ♣QJ84 8 ♠Q853 19 ♥QJT43 3 ♥Q2 10 ♣K9 N S 5 6 6 7 8 8 5 5 5 5 110 E W N6 5 S6 5 H5 5 D8 8 C8 8 90
# 21 ♠AQJ62 N/NS ♥QT Opt. res. 620 ♣KQ ♣AT87 ♠87 ♠T93 ♥764 ♥AK853 ♦J8754 ♥T6 ♠J54 ♣KQ3 18 ♠K54 2 ♥J92 12 ♥A932 8 ♣962 N S 9 9 10 10 8 8 8 8 D C 8 8 620 E W N4 4 S4 3 H6 6 D4 4 C4 4 -50	# 22 ♠83 E/EW ♥6432 Opt. res. 400 ♣JT9 ♣AQ83 ♠Q952 ♠AKT76 ♥JT985 ♥KQ7 ♠85 ♥7 ♠65 ♣JT92 7 ♠J4 3 ♥A 13 ♠AKQ6432 17 ♣K74 N S 8 8 10 10 4 4 4 4 D C 10 10 400 E W N2 2 S2 2 H8 8 D8 8 C2 2 110	# 23 ♠A853 S/All ♥A84 Opt. res. 630 ♣QJ7 ♣QT3 ♠KQ2 ♠T9764 ♥96 ♥QJT7 ♦96 ♥842 ♠AJ9874 ♣2 13 ♠J 10 ♥K532 3 ♠AKT53 14 ♣K65 N S 10 10 10 10 8 8 8 8 D C 8 8 630 E W N3 3 S3 3 H3 3 D3 3 C3 3 80	# 24 ♠8642 W/None ♥K73 Opt. res. -110 ♣JT8 ♣Q87 ♠QJT75 ♠K3 ♥AT6 ♥QJ52 ♦962 ♥K75 ♠94 ♣AK62 6 ♠A9 7 ♥984 16 ♠AQ43 11 ♣JT53 N S 6 6 5 5 5 5 7 7 D C 7 7 70 E W N7 7 S8 8 H8 7 D5 7 C5 5 110	# 25 ♠AK952 N/EW ♥642 Opt. res. 140 ♣T952 ♣8 ♠QJT876 ♠43 ♥Q8 ♥J97 ♦AQ6 ♥KJ8 ♠42 ♣JT653 7 ♠- 11 ♥AKT53 6 ♥743 16 ♣AKQ97 N S 8 8 7 7 9 9 8 8 8 8 140 E W N5 5 S6 6 H3 3 D4 4 C4 4 -100
# 26 ♠A954 E/All ♥JT96 Opt. res. -110 ♣AQ ♣AJ9 ♠KT ♠QJ72 ♥AQ ♥K7543 ♠J972 ♥T4 ♠KQ842 ♣T3 16 ♠863 15 ♥82 6 ♥K8653 3 ♣765 N S 6 6 6 6 5 5 5 5 D C 5 5 -100 E W N7 7 S8 8 H8 6 D8 6 C8 8 110	# 27 ♠Q64 S/None ♥T Opt. res. -430 ♦Q7652 ♣Q432 ♠KJ2 ♠T83 ♥KJ873 ♥A964 ♠T3 ♥AKJ ♠K65 ♣J98 6 ♠A975 11 ♥Q52 13 ♥984 10 ♣AT7 N S 3 3 5 5 5 3 3 3 C 3 3 -50 E W N9 10 S8 8 H10 10 D6 6 C7 7 430	# 28 ♠854 W/NS ♥KT52 Opt. res. 650 ♣KT2 ♣QT3 ♠A62 ♠K973 ♥84 ♥Q93 ♦97 ♥J8 ♠J87542 ♣AK96 8 ♠QJT 5 ♥AJ76 13 ♠AQ6543 14 ♣- N S 9 9 5 5 7 6 6 6 D C 11 11 650 E W N3 3 S6 6 H2 2 D2 2 C8 8 90		

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

9.68 10.46 9.54 10.32 2 1 2 0 8 2 9 6 2 0 3 0 17 24 14 16