# 1 **N/None** Opt. res. 140 ♠T87642 ♥9 ♦T9743 ♣A ♠J95 ♥AJ754 ♦Q6 ♣973 ♠3 ♥T32 ♦AKJ82 ♣KJ54 ♠AKQ ♥KQ86 ♦5 ♣QT862 N 4 8 12 16 S N S: N 5 5, S 9 9, H 5 5, D 6 6, C 6 6 — 140 E W: N 6 6, S 4 4, H 8 8, D 7 7, C 7 7 — 110	**# 2** **E/NS** Opt. res. -400 ♠9532 ♥JT983 ♦KQ5 ♣Q ♠Q ♥K65 ♦T864 ♣AT843 ♠AJ6 ♥A72 ♦AJ972 ♣J6 ♠KT874 ♥Q4 ♦3 ♣K9752 N 8 9 15 8 S N S: N 3 3, S 7 7, H 6 6, D 2 2, C 4 4 — 80 E W: N 9 9, S 6 6, H 7 7, D 11 11, C 9 9 — 400	**# 3** **S/EW** Opt. res. -300 ♠QJ32 ♥98 ♦J74 ♣QT93 ♠9 ♥AT72 ♦AK83 ♣J652 ♠K65 ♥KQ653 ♦T92 ♣A7 ♠AT874 ♥J4 ♦Q65 ♣K84 N 6 12 12 10 S N S: N 4 4, S 8 8, H 2 2, D 4 4, C 6 6 — 110 E W: N 8 8, S 5 5, H 10 10, D 9 9, C 6 6 — 620	**# 4** **W/All** Opt. res. -120 ♠43 ♥QT9865 ♦KT5 ♣97 ♠JT5 ♥K4 ♦AJ43 ♣KQJ4 ♠K86 ♥AJ32 ♦98762 ♣2 ♠AQ972 ♥7 ♦Q ♣AT8653 N 5 15 8 12 S N S: N 5 5, S 6 6, H 7 7, D 4 4, C 7 7 — 80 E W: N 8 8, S 6 6, H 6 6, D 9 8, C 6 5 — 120
# 5 **N/NS** Opt. res. -420 ♠Q5 ♥75 ♦KQ8743 ♣T42 ♠T8 ♥KT32 ♦AT5 ♣J986 ♠KJ4 ♥AQ84 ♦96 ♣KQ53 ♠A97632 ♥J96 ♦J2 ♣A7 N 7 8 15 10 S N S: N 4 4, S 7 7, H 3 3, D 7 7, C 3 3 — 80 E W: N 9 9, S 6 6, H 10 10, D 6 6, C 10 10 — 420	**# 6** **E/EW** Opt. res. -620 ♠T8 ♥K654 ♦J8 ♣AT652 ♠AQ654 ♥QJ3 ♦76 ♣Q74 ♠932 ♥A9 ♦AKQ943 ♣98 ♠KJ7 ♥T872 ♦T52 ♣KJ3 N 8 11 13 8 S N S: N 3 3, S 2 2, H 7 7, D 3 3, C 6 6 — 80 E W: N 8 8, S 10 10, H 6 6, D 10 10, C 6 6 — 620	**# 7** **S/All** Opt. res. 650 ♠AQT3 ♥T85 ♦T75 ♣A98 ♠KJ9 ♥AKQ42 ♦Q92 ♣T2 ♠54 ♥9763 ♦KJ86 ♣Q64 ♠8762 ♥J ♦A43 ♣KJ753 N 10 15 6 9 S N S: N 8 8, S 11 11, H 5 5, D 6 6, C 10 10 — 650 E W: N 3 3, S 1 1, H 8 8, D 6 6, C 3 3 — 110	**# 8** **W/None** Opt. res. -1100 ♠Q5 ♥AJT8532 ♦96 ♣KJ ♠64 ♥K976 ♦KT73 ♣T82 ♠AKJT ♥- ♦AQJ8542 ♣A7 ♠98732 ♥Q4 ♦- ♣Q96543 N 11 6 19 4 S N S: N 1 1, S 3 3, H 8 8, D 0 0, C 7 7 — 110 E W: N 10 12, S 7 7, H 4 4, D 13 13, C 5 5 — 1440
# 9 **N/EW** Opt. res. -1370 ♠J5 ♥KQ75 ♦T93 ♣AJ93 ♠AK74 ♥3 ♦QJ82 ♣KQ86 ♠Q62 ♥AT94 ♦AK654 ♣4 ♠T983 ♥J862 ♦7 ♣T752 N 11 15 13 1 S N S: N 3 3, S 2 2, H 5 5, D 1 1, C 5 5 — -100 E W: N 10 10, S 10 10, H 7 7, D 12 12, C 7 7 — 1370	**# 10** **E/All** Opt. res. 140 ♠43 ♥KQJ63 ♦K962 ♣J5 ♠KQ85 ♥85 ♦543 ♣AQ83 ♠AJ962 ♥97 ♦T87 ♣KT9 ♠T7 ♥AT42 ♦AQJ ♣7642 N 10 11 8 11 S N S: N 4 4, S 4 4, H 9 9, D 9 9, C 4 4 — 140 E W: N 4 4, S 8 8, H 3 3, D 4 4, C 8 8 — 110	**# 11** **S/None** Opt. res. 420 ♠AKJT4 ♥432 ♦6 ♣K532 ♠97652 ♥A965 ♦J72 ♣7 ♠83 ♥KQJT ♦T53 ♣JT96 ♠Q ♥87 ♦AKQ984 ♣AQ84 N 11 5 7 17 S N S: N 9 9, S 10 10, H 7 7, D 11 11, C 10 10 — 420 E W: N 0 0, S 0 0, H 5 5, D 0 0, C 1 1 — -100	**# 12** **W/NS** Opt. res. -420 ♠74 ♥QT6 ♦KJ64 ♣KQJT ♠JT5 ♥AJ8 ♦T ♣A97432 ♠AKQ983 ♥K97 ♦3 ♣865 ♠62 ♥5432 ♦AQ98752 ♣- N 12 10 12 6 S N S: N 4 4, S 3 3, H 6 6, D 9 9, C 4 4 — 110 E W: N 6 6, S 9 10, H 6 7, D 4 4, C 9 9 — 420
# 13 **N/All** Opt. res. 650 ♠J92 ♥A4 ♦AQT986 ♣A9 ♠AKT4 ♥K6 ♦K ♣QT8654 ♠Q865 ♥8752 ♦J2 ♣J32 ♠73 ♥QJT93 ♦7543 ♣K7 N 15 15 4 6 S N S: N 9 9, S 5 5, H 11 11, D 11 11, C 5 5 — 650 E W: N 0 0, S 7 8, H 0 2, D 0 0, C 8 8 — 110	**# 14** **E/None** Opt. res. -980 ♠KT5 ♥Q5 ♦J9 ♣K87652 ♠J94 ♥J9743 ♦84 ♣AQ4 ♠AQ32 ♥AKT ♦AK63 ♣T3 ♠876 ♥862 ♦QT752 ♣J9 N 9 8 20 3 S N S: N 2 1, S 2 1, H 1 1, D 4 4, C 4 4 — -150 E W: N 11 11, S 11 11, H 11 12, D 8 9, C 9 9 — 980	**# 15** **S/NS** Opt. res. 600 ♠JT4 ♥A65 ♦AT986 ♣98 ♠K9752 ♥842 ♦QJ732 ♣- ♠Q6 ♥KQJT97 ♦K ♣7654 ♠A83 ♥3 ♦54 ♣AKQJT32 N 9 6 11 14 S N S: N 10 10, S 6 6, H 4 4, D 7 7, C 11 11 — 630 E W: N 2 2, S 6 6, H 8 8, D 6 6, C 2 2 — 110	**# 16** **W/EW** Opt. res. 120 ♠QT95 ♥8 ♦A94 ♣Q9874 ♠K843 ♥963 ♦QT7 ♣J65 ♠J6 ♥AQ542 ♦J5 ♣AK32 ♠A72 ♥KJT7 ♦K8632 ♣T N 8 6 15 11 S N S: N 8 8, S 8 8, H 7 7, D 9 9, C 7 7 — 120 E W: N 5 5, S 5 5, H 6 6, D 4 4, C 6 6 — -100

N HPC	E HPC	S HPC	W HPC	|---Voids---|				|--Singletons---|				|- >=7suit -|				|---Balanced----|			
9.00	11.88	9.13	10.00	0	1	2	1	5	5	9	6	1	1	2	0	7	9	5	9

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