

#1 ♠T854 N/None ♥JT Opt. res. -990 ♦7532 ♣KJ7 ♥J3 ♠AKQ9 ♥K976 ♥AQ83 ♦AK9 ♦Q6 ♣AT93 ♣854 5 ♠762 15 ♥542 17 ♦JT84 3 ♣Q62 N S N 1 1 S 1 1 H 1 1 D 3 3 C 2 2 E W N 12 12 S 12 12 H 12 12 D 9 9 C 11 11 E 990 W 990	#2 ♠AT942 E/NS ♥92 Opt. res. -420 ♦642 ♣642 ♥J6 ♠K87 ♥KT765 ♥J843 ♦KQT7 ♦A53 ♣QJ ♣A53 4 ♠Q53 12 ♥AQ 12 ♦J98 ♣KT987 N S N 3 3 S 3 3 H 3 3 D 3 3 C 6 6 E W N 12 12 S 12 12 H 10 10 D 7 7 C 4 20 E 420 W 420	#3 ♠932 S/EW ♥52 Opt. res. -1440 ♦Q54 ♣87652 ♥K85 ♠AQ74 ♥KQJT6 ♥943 ♦AT87 ♦KJ2 ♣J ♣AKT 2 ♠J76 14 ♥A87 17 ♦963 7 ♣Q943 N S N 1 1 S 1 1 H 1 1 D 1 1 C 3 3 E W N 12 12 S 12 12 H 12 12 D 8 8 C 10 9 E 1440 W 1440	#4 ♠T75 W/All ♥T84 Opt. res. 120 ♦KT75 ♣K62 ♥K3 ♠QJ82 ♥AK632 ♥Q5 ♦J96 ♦842 ♣T85 ♣9743 6 ♠A964 11 ♥J97 5 ♦AQ3 18 ♣AQJ N S N 8 8 S 8 8 H 7 7 D 7 7 C 7 7 E W N 12 12 S 12 12 H 12 12 D 12 12 C 10 10 E 120 W 120	#5 ♠KQT93 N/NS ♥J87 Opt. res. 630 ♦87 ♣Q65 ♥J865 ♠74 ♥K542 ♥QT6 ♦93 ♦AJT52 ♣T43 ♣K72 8 ♠A2 4 ♥A93 10 ♦KQ64 18 ♣AJ98 N S N 8 8 S 8 8 H 7 7 D 7 7 C 7 7 E W N 12 12 S 12 12 H 12 12 D 12 12 C 10 10 E 630 W 630
#6 ♠QT54 E/EW ♥AT Opt. res. 140 ♦A972 ♣A73 ♥J ♠AK93 ♥J8 ♥942 ♦K53 ♦QJ864 ♣KQT9652 ♣J 14 ♠8762 10 ♥KQ7653 11 ♦T 5 ♣84 N S N 8 8 S 8 8 H 9 9 D 4 4 C 4 4 E W N 12 12 S 12 12 H 12 12 D 12 12 C 11 11 E 140 W 140	#7 ♠T762 S/All ♥T97 Opt. res. -630 ♦T65 ♣T83 ♥K ♠AQ543 ♥K8543 ♥A2 ♦Q974 ♦32 ♣Q97 ♣AK42 0 ♠J98 10 ♥QJ6 17 ♦AKJ8 13 ♣J65 N S N 10 10 S 10 10 H 10 10 D 10 10 C 11 11 E W N 12 12 S 12 12 H 10 10 D 7 7 C 630 E 630 W 630	#8 ♠5 W/None ♥AQJ965 Opt. res. 980 ♦AJ7 ♣T82 ♥AT942 ♠873 ♥T ♥3 ♦KQ98 ♦T6543 ♣J74 ♣9653 12 ♠KQJ6 10 ♥K8742 0 ♦2 18 ♣AKQ N S N 11 11 S 11 11 H 12 12 D 8 8 C 10 10 E W N 12 12 S 12 12 H 12 12 D 12 12 C 10 10 E 980 W 980	#9 ♠KQ87 N/EW ♥KT Opt. res. -140 ♦KQJ5 ♣J95 ♥AJT ♠642 ♥AQ754 ♥983 ♦84 ♦A97 ♣AK8 ♣T643 15 ♠953 18 ♥J62 4 ♦T632 3 ♣Q72 N S N 5 5 S 5 5 H 4 4 D 7 7 C 4 4 E W N 12 12 S 12 12 H 12 12 D 12 12 C 10 10 E 70 W 70	#10 ♠7 E/All ♥AT32 Opt. res. -500 ♦J765 ♣KT43 ♥KT4 ♠AQ9852 ♥J98764 ♥K5 ♦- ♦KQ98 ♣QJ82 ♣7 8 ♠J63 7 ♥Q 14 ♦AT432 11 ♣A965 N S N 5 5 S 5 5 H 4 4 D 7 7 C 4 4 E W N 12 12 S 12 12 H 12 12 D 12 12 C 10 10 E 110 W 110
#11 ♠T6 S/None ♥Q9753 Opt. res. -100 ♦K5 ♣AQT8 ♥K43 ♠A982 ♥2 ♥AKJ ♦QT98742 ♦J6 ♣J5 ♣7432 11 ♠AQJ75 6 ♥T864 13 ♦A3 10 ♣K96 N S N 6 6 S 6 6 H 8 8 D 3 3 C 7 7 E W N 12 12 S 12 12 H 12 12 D 12 12 C 11 11 E 110 W 110	#12 ♠J72 W/NS ♥2 Opt. res. -140 ♦T765 ♣A8432 ♥986 ♠T5 ♥K9874 ♥QJT6 ♦K9 ♦AQ43 ♣T75 ♣K96 5 ♠AKQ43 6 ♥A53 12 ♦J82 17 ♣QJ N S N 7 7 S 7 7 H 8 8 D 6 6 C 8 8 E W N 12 12 S 12 12 H 12 12 D 12 12 C 11 11 E 140 W 140	#13 ♠AT43 N/All ♥A5 Opt. res. 620 ♦J43 ♣AQJ7 ♥62 ♠QJ9 ♥Q743 ♥KJT986 ♦AK52 ♦9 ♣T63 ♣985 16 ♠K875 9 ♥2 7 ♦QT876 8 ♣K42 N S N 7 7 S 7 7 H 10 10 D 10 10 C 10 10 E W N 12 12 S 12 12 H 12 12 D 12 12 C 10 10 E 620 W 620	#14 ♠A2 E/None ♥Q8 Opt. res. 130 ♦A862 ♣QJT75 ♥T9763 ♠K8 ♥K652 ♥AJT94 ♦43 ♦QJT7 ♣42 ♣K6 13 ♠AQJ54 3 ♥73 14 ♦K95 10 ♣A983 N S N 8 8 S 8 8 H 5 5 D 5 5 C 10 10 E W N 12 12 S 12 12 H 12 12 D 12 12 C 10 10 E 130 W 130	#15 ♠AQ9 S/NS ♥9 Opt. res. -140 ♦Q975 ♣AKT62 ♥KJ6 ♠T82 ♥KQ754 ♥AJ6 ♦32 ♦AKJ84 ♣843 ♣J7 15 ♠7543 9 ♥T832 14 ♦T6 2 ♣Q95 N S N 5 5 S 5 5 H 4 4 D 6 6 C 8 8 E W N 12 12 S 12 12 H 12 12 D 12 12 C 10 10 E 90 W 90
#16 ♠AK842 W/EW ♥AQK54 Opt. res. 980 ♦7 ♣J8 ♥765 ♠JT9 ♥JT93 ♥62 ♦A95 ♦K832 ♣765 ♣K432 17 ♠Q3 5 ♥87 11 ♦QJT64 ♣AQ79 N S N 11 11 S 11 11 H 12 12 D 10 10 C 10 10 E W N 12 12 S 12 12 H 12 12 D 12 12 C 10 10 E 980 W 980	#17 ♠8763 N/None ♥953 Opt. res. -90 ♦KQ3 ♣K87 ♥AQ52 ♠T94 ♥QJ84 ♥762 ♦T98 ♦A64 ♣AT ♣QJ63 8 ♠KJ 13 ♥AKT 7 ♦J752 12 ♣9542 N S N 6 6 S 6 6 H 5 5 D 6 6 C 6 6 E W N 12 12 S 12 12 H 12 12 D 12 12 C 10 10 E 90 W 90	#18 ♠A63 E/NS ♥82 Opt. res. -140 ♦Q854 ♣9853 ♥J74 ♠K98 ♥QT964 ♥AK75 ♦T96 ♦AK72 ♣KJ ♣T2 6 ♠QT52 7 ♥J3 17 ♦J3 10 ♣AQ764 N S N 4 4 S 4 4 H 3 3 D 7 7 C 4 4 E W N 12 12 S 12 12 H 12 12 D 12 12 C 10 10 E 70 W 70	#19 ♠A863 S/EW ♥AQ6 Opt. res. -140 ♦T854 ♣Q5 ♥T9 ♠QJ54 ♥T985 ♥KJ73 ♦976 ♦AK3 ♣A842 ♣K7 12 ♠K72 4 ♥42 17 ♦QJ2 7 ♣JT963 N S N 5 5 S 5 5 H 3 3 D 6 6 C 6 6 E W N 12 12 S 12 12 H 12 12 D 12 12 C 10 10 E 50 W 50	#20 ♠A6542 W/All ♥QT6 Opt. res. 620 ♦K ♣KT95 ♥97 ♠KJT ♥J93 ♥842 ♦T832 ♦AQ95 ♣8743 ♣AJ2 12 ♠Q83 1 ♥AK75 15 ♦J764 12 ♣Q6 N S N 8 8 S 8 8 H 10 10 D 8 8 C 8 8 E W N 12 12 S 12 12 H 12 12 D 12 12 C 10 10 E 620 W 620
#21 ♠K742 N/NS ♥972 Opt. res. 110 ♦KQJ6 ♣A6 ♥AT5 ♠Q8 ♥QT8 ♥K3 ♦AT74 ♦532 ♣QT8 ♣J97543 13 ♠J963 12 ♥AJ654 9 ♦98 ♣K2 N S N 6 6 S 6 6 H 8 8 D 3 3 C 7 7 E W N 12 12 S 12 12 H 12 12 D 12 12 C 11 11 E 110 W 110	#22 ♠A43 E/EW ♥KJ7 Opt. res. 110 ♦53 ♣AQJ43 ♥Q5 ♠K82 ♥A65 ♥Q93 ♦AQK94 ♦J762 ♣962 ♣T75 15 ♠JT976 15 ♥T842 6 ♦T8 4 ♣K8 N S N 6 6 S 6 6 H 7 7 D 5 5 C 8 8 E W N 12 12 S 12 12 H 12 12 D 12 12 C 11 11 E 110 W 110	#23 ♠54 S/All ♥AK863 Opt. res. 140 ♦74 ♣9864 ♥Q9 ♠A873 ♥JT5 ♥72 ♦KT9 ♦QJ653 ♣QJT52 ♣A7 7 ♠KJT62 9 ♥Q94 11 ♦A82 13 ♣K3 N S N 7 7 S 7 7 H 7 7 D 5 5 C 6 6 E W N 12 12 S 12 12 H 12 12 D 12 12 C 10 10 E 140 W 140	#24 ♠J87 W/None ♥T7 Opt. res. -140 ♦AQ86 ♣7652 ♥AQ75 ♠96 ♥Q64 ♥98532 ♦J42 ♦KT7 ♣A93 ♣KJ4 7 ♠K432 13 ♥AKJ 7 ♦953 13 ♣QT8 N S N 4 4 S 4 4 H 3 3 D 6 6 C 5 5 E W N 12 12 S 12 12 H 12 12 D 12 12 C 10 10 E 50 W 50	#25 ♠9642 N/EW ♥754 Opt. res. -2220 ♦K7542 ♣3 ♥AK83 ♠QT5 ♥AKT83 ♥9 ♦QT ♦A98 ♣K7 ♣AQJ862 3 ♠J7 19 ♥QJ62 13 ♦J63 5 ♣T954 N S N 0 0 S 0 0 H 1 1 D 3 3 C 0 0 E W N 13 13 S 13 13 H 12 12 D 10 10 C 13 13 E 2220 W 2220
#26 ♠5 E/All ♥A983 Opt. res. 620 ♦QJ ♣A96532 ♥T984 ♠K2 ♥JT ♥K6 ♦A62 ♦KT7543 ♣KQT4 ♣J87 11 ♠AQJ763 10 ♥Q7542 9 ♦98 ♣- N S N 5 5 S 5 5 H 10 10 D 4 4 C 7 7 E W N 12 12 S 12 12 H 12 12 D 12 12 C 11 11 E 620 W 620	#27 ♠852 S/None ♥Q7 Opt. res. -100 ♦JT642 ♣AT4 ♥J6 ♠4 ♥AKT654 ♥J832 ♦K5 ♦Q983 ♣QJ8 ♣K765 7 ♠AKQT973 14 ♥9 6 ♦A7 13 ♣932 N S N 7 7 S 7 7 H 9 9 D 6 6 C 4 4 E W N 12 12 S 12 12 H 12 12 D 12 12 C 11 11 E 140 W 140	#28 ♠8 W/NS ♥J984 Opt. res. -140 ♦AJ85 ♣QT76 ♥AT975 ♠K643 ♥A65 ♥QT7 ♦KT43 ♦Q96 ♣3 ♣984 8 ♠QJ2 11 ♥K32 7 ♦72 14 ♣AKJ52 N S N 7 7 S 7 7 H 4 4 D 5 5 C 9 9 E W N 12 12 S 12 12 H 12 12 D 12 12 C 10 10 E 140 W 140	#29 ♠KT94 N/All ♥K96 Opt. res. -600 ♦AKJ8 ♣96 ♥J75 ♠AQ32 ♥A72 ♥543 ♦53 ♦Q976 ♣KQJT4 ♣A3 14 ♠86 11 ♥QJT8 3 ♦T42 ♣8752 N S N 4 4 S 4 4 H 6 6 D 6 6 C 4 4 E W N 12 12 S 12 12 H 12 12 D 12 12 C 10 10 E 600 W 600	#30 ♠KQ976 E/None ♥7 Opt. res. 450 ♦84 ♣AK642 ♥A42 ♠T8 ♥QJ9 ♥T8653 ♦KQT32 ♦976 ♣J8 ♣QT3 12 ♠J53 13 ♥AK42 13 ♦AJ5 ♣975 N S N 8 8 S 8 8 H 11 11 D 7 7 C 11 11 E W N 13 13 S 13 13 H 12 12 D 10 10 C 13 13 E 450 W 450
#31 ♠Q73 S/NS ♥8742 Opt. res. -130 ♦- ♣KJT985 ♥T96 ♠KJ2 ♥J ♥QT953 ♦KQT632 ♦J987 ♣AQ3 ♣7 6 ♠A854 12 ♥AK6 7 ♦A54 15 ♣642 N S N 6 6 S 6 6 H 6 6 D 3 3 C 9 9 E W N 12 12 S 12 12 H 12 12 D 12 12 C 11 11 E 130 W 130	#32 ♠QJ W/EW ♥AQJT Opt. res. 400 ♦AKJ53 ♣J8 ♥A9632 ♠K87 ♥95 ♥764 ♦9842 ♦T6 ♣63 ♣AK752 19 ♠T54 4 ♥K832 10 ♦Q7 7 ♣QT94 N S N 9 9 S 9 9 H 9 9 D 8 8 C 8 8 E W N 12 12 S 12 12 H 12 12 D 12 12 C 11 11 E 400 W 400			

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

9.72 10.22 10.16 9.91 1 0 1 1 10 7 5 7 0 0 1 2 21 23 26 23