



<b># 1</b> <b>N/None</b> Opt. res. 430 ♠ KQT9 ♥ T3 ♦ KT97 ♣ Q42 ♠ AJ5 ♥ J75 ♦ AJ3 ♣ T986 10 11 2 17 ♠ 63 ♥ AK86 ♦ Q62 ♣ AKJ7 N S 10 10 10 10 9 9 11 11 C 11 11 430 E W 2 2 2 2 4 4 2 2 2 2	<b># 2</b> <b>E/NS</b> Opt. res. -420 ♠ 97 ♥ QJ753 ♦ T64 ♣ J42 ♠ KQJ5 ♥ A2 ♦ KJ73 ♣ A76 4 18 9 9 ♠ A642 ♥ KT8 ♦ Q852 ♣ 85 N S 10 10 10 10 9 9 11 11 C 11 11 420 E W 9 9 8 8 10 10 11 11 420	<b># 3</b> <b>S/EW</b> Opt. res. 110 ♠ AJ ♥ J9 ♦ AKQ63 ♣ KQ64 ♠ T873 ♥ A32 ♦ 82 ♣ AJ52 20 9 8 3 ♠ Q964 ♥ 8764 ♦ JT94 ♣ 8 N S 10 10 10 10 9 9 11 11 C 11 11 110 E W 6 6 6 6 4 4 6 6	<b># 4</b> <b>W/All</b> Opt. res. 1370 ♠ 9 ♥ 76 ♦ AQJ9874 ♣ QT5 ♠ JT653 ♥ KQT85 ♦ T ♣ 83 9 6 10 15 ♠ AQ74 ♥ A94 ♦ 65 ♣ AJ97 N S 10 10 10 10 9 9 12 12 C 10 10 1370 E W 4 4 6 6 1 1 3 3
<b># 5</b> <b>N/NS</b> Opt. res. 620 ♠ AQT43 ♥ J53 ♦ A73 ♣ AK ♠ 62 ♥ AK84 ♦ J6 ♣ Q9543 18 10 6 6 ♠ 985 ♥ 7 ♦ KQ9852 ♣ J62 N S 10 10 10 10 9 9 11 11 C 6 6 620 E W 4 4 3 3 7 7 6 6 80	<b># 6</b> <b>E/EW</b> Opt. res. -130 ♠ AK9654 ♥ Q4 ♦ 96 ♣ QT4 ♠ - ♥ T65 ♦ AKT7 ♣ K98652 11 10 12 7 ♠ 73 ♥ AK9872 ♦ 8432 ♣ 3 N S 10 10 10 10 9 9 11 11 C 2 2 110 E W 5 5 6 6 5 5 9 9 130	<b># 7</b> <b>S/All</b> Opt. res. 660 ♠ A85 ♥ QT63 ♦ QJ96 ♣ J5 ♠ K9642 ♥ 9754 ♦ 72 ♣ 82 10 3 9 18 ♠ QJT3 ♥ KJ ♦ A5 ♣ AKT64 N S 10 10 10 10 9 9 11 11 C 11 11 660 E W 2 2 2 2 2 2 2 2 2 2	<b># 8</b> <b>W/None</b> Opt. res. -100 ♠ AK62 ♥ K7532 ♦ AJ5 ♣ 7 ♠ 43 ♥ J9 ♦ 864 ♣ KJT842 15 5 12 8 ♠ T975 ♥ AQT4 ♦ QT2 ♣ A6 N S 10 10 10 10 9 9 11 11 C 4 4 110 E W 6 6 5 5 6 6 9 9 110
<b># 9</b> <b>N/EW</b> Opt. res. 420 ♠ AQT5 ♥ T864 ♦ AQT ♣ Q7 ♠ 764 ♥ AQJ ♦ 94 ♣ AKJ53 14 15 4 7 ♠ K98 ♥ 3 ♦ KJ7532 ♣ 982 N S 10 10 10 10 9 9 11 11 C 5 5 420 E W 3 3 3 3 7 7 8 8 90	<b># 10</b> <b>E/All</b> Opt. res. 630 ♠ K3 ♥ J8732 ♦ J6 ♣ AKJ3 ♠ 9765 ♥ KQ ♦ Q92 ♣ 9752 13 7 9 11 ♠ A2 ♥ T5 ♦ AK874 ♣ T864 N S 10 10 10 10 9 9 11 11 C 10 10 630 E W 3 3 7 7 4 4 3 3 2 2 80	<b># 11</b> <b>S/None</b> Opt. res. 140 ♠ KJ94 ♥ QT98 ♦ 54 ♣ QJ3 ♠ 82 ♥ KJ3 ♦ AKQJ ♣ T962 9 14 7 10 ♠ QT53 ♥ A62 ♦ T98 ♣ A87 N S 10 10 10 10 9 9 11 11 C 6 6 140 E W 6 6 4 4 5 5 7 7 70	<b># 12</b> <b>W/NS</b> Opt. res. -110 ♠ 72 ♥ K8 ♦ AK543 ♣ J983 ♠ Q93 ♥ AQ93 ♦ 62 ♣ KQ62 11 13 11 5 ♠ JT54 ♥ T742 ♦ T97 ♣ A7 N S 10 10 10 10 9 9 11 11 C 5 5 70 E W 7 7 7 7 8 8 6 6 110
<b># 13</b> <b>N/All</b> Opt. res. -1430 ♠ 972 ♥ 5 ♦ J8542 ♣ Q876 ♠ KQJT4 ♥ 8 ♦ A7 ♣ KJT42 3 14 11 12 ♠ A653 ♥ A762 ♦ KT93 ♣ 9 N S 10 10 10 10 9 9 11 11 C 3 3 80 E W 8 8 12 12 5 5 10 10 1430	<b># 14</b> <b>E/None</b> Opt. res. 450 ♠ 53 ♥ A9874 ♦ 6 ♣ A9732 ♠ J942 ♥ K32 ♦ Q74 ♣ QJ4 8 9 7 16 ♠ AK8 ♥ JT6 ♦ AJ32 ♣ K85 N S 10 10 10 10 9 9 11 11 C 11 11 450 E W 3 3 5 5 2 2 6 6 2 2 70	<b># 15</b> <b>S/NS</b> Opt. res. -980 ♠ Q72 ♥ T9 ♦ A64 ♣ QJT54 ♠ AKT985 ♥ A873 ♦ 3 ♣ K6 9 14 13 4 ♠ J4 ♥ 2 ♦ QJT8752 ♣ 932 N S 10 10 10 10 9 9 11 11 C 6 6 980 E W 11 11 12 12 6 6 7 7 980	<b># 16</b> <b>W/EW</b> Opt. res. -130 ♠ KT9765 ♥ QJ9 ♦ Q63 ♣ 6 ♠ A2 ♥ T ♦ AJ754 ♣ KJ753 8 13 12 7 ♠ 84 ♥ 8762 ♦ KT9 ♣ AT94 N S 10 10 10 10 9 9 11 11 C 4 4 130 E W 8 8 6 6 8 8 9 9 130
<b># 17</b> <b>N/None</b> Opt. res. 420 ♠ A2 ♥ AQJT92 ♦ QT2 ♣ 84 ♠ Q8 ♥ K754 ♦ KJ8 ♣ JT92 13 10 6 11 ♠ 9753 ♥ 863 ♦ A543 ♣ Q3 ♠ KJT64 ♥ - ♦ 976 ♣ AK765 N S 10 10 10 10 9 9 11 11 C 9 9 420 E W 4 4 3 3 3 3 4 4 4 4	<b># 18</b> <b>E/NS</b> Opt. res. 630 ♠ K842 ♥ AJ82 ♦ AK ♣ K92 ♠ QT ♥ KQ94 ♦ 87532 ♣ J3 18 8 7 7 ♠ 9653 ♥ T3 ♦ J ♣ AQT875 N S 10 10 10 10 9 9 11 11 C 10 10 630 E W 3 3 4 4 7 7 3 3 70	<b># 19</b> <b>S/EW</b> Opt. res. 400 ♠ AK ♥ JT853 ♦ A764 ♣ AK ♠ Q753 ♥ K96 ♦ KJ ♣ Q432 19 11 7 3 ♠ JT42 ♥ 7 ♦ QT853 ♣ 986 N S 10 10 10 10 9 9 11 11 C 6 6 400 E W 5 5 6 6 5 5 6 6 6 6	<b># 20</b> <b>W/All</b> Opt. res. 110 ♠ AQ62 ♥ KQ43 ♦ AT3 ♣ J9 ♠ T94 ♥ AJ8 ♦ KJ65 ♣ KT2 16 12 7 5 ♠ K53 ♥ 972 ♦ 872 ♣ A764 ♠ J87 ♥ T65 ♦ Q94 ♣ Q853 N S 10 10 10 10 9 9 11 11 C 7 7 110 E W 6 6 5 5 6 6 6 6 6 6
<b># 21</b> <b>N/NS</b> Opt. res. -420 ♠ AT6 ♥ 9876 ♦ AJ72 ♣ T3 ♠ J52 ♥ AK42 ♦ 96 ♣ AK52 9 15 9 7 ♠ KQ9 ♥ JT53 ♦ 5 ♣ J987 ♠ 8743 ♥ Q ♦ KT843 ♣ Q64 N S 10 10 10 10 9 9 11 11 C 3 3 90 E W 7 7 6 6 10 10 5 5 9 9 420	<b># 22</b> <b>E/EW</b> Opt. res. 450 ♠ A96 ♥ KJT6 ♦ A2 ♣ QJ63 ♠ 85 ♥ 85 ♦ KQJ43 ♣ T985 15 6 5 14 ♠ K42 ♥ Q743 ♦ T875 ♣ 74 ♠ QJT73 ♥ A92 ♦ 96 ♣ AK2 N S 10 10 10 10 9 9 11 11 C 6 6 450 E W 1 1 1 1 1 1 7 7 1 1 70	<b># 23</b> <b>S/All</b> Opt. res. -1440 ♠ 83 ♥ T7432 ♦ KT5 ♣ T86 ♠ AKQ54 ♥ J86 ♦ 842 ♣ QJ 3 13 17 7 ♠ JT ♥ AK5 ♦ AQ96 ♣ K932 ♠ 9762 ♥ Q9 ♦ J73 ♣ A754 N S 10 10 10 10 9 9 11 11 C 2 1 1440 E W 12 12 12 12 10 10 11 11 12 12 1440	<b># 24</b> <b>W/None</b> Opt. res. -100 ♠ AK9753 ♥ 54 ♦ 7 ♣ AQJ4 ♠ Q4 ♥ AJ7 ♦ AQT4 ♣ T753 14 13 7 6 ♠ JT862 ♥ 82 ♦ K32 ♣ K96 ♠ - ♥ KQT963 ♦ J9865 ♣ 82 N S 10 10 10 10 9 9 11 11 C 6 6 110 E W 8 8 7 7 5 5 7 7 120
<b># 25</b> <b>N/EW</b> Opt. res. 450 ♠ AQ754 ♥ A96 ♦ 7 ♣ KJ93 ♠ K6 ♥ 8432 ♦ AKJ93 ♣ 74 14 11 9 6 ♠ 32 ♥ QJ ♦ QT852 ♣ AT86 ♠ JT98 ♥ KT75 ♦ 64 ♣ Q52 N S 10 10 10 10 9 9 11 11 C 9 9 450 E W 4 4 1 1 3 3 3 3 3 3 90	<b># 26</b> <b>E/All</b> Opt. res. 620 ♠ 975 ♥ Q65 ♦ A97 ♣ AQ73 ♠ AKQ84 ♥ T3 ♦ Q32 ♣ 982 12 11 7 10 ♠ J62 ♥ J92 ♦ JT854 ♣ KJ ♠ T3 ♥ AK874 ♦ K6 ♣ T654 N S 10 10 10 10 9 9 11 11 C 6 6 620 E W 5 5 7 7 3 3 8 8 3 3 90	<b># 27</b> <b>S/None</b> Opt. res. -800 ♠ AKQ9532 ♥ Q5 ♦ 5 ♣ T32 ♠ 4 ♥ AKJ7 ♦ AJT86 ♣ AQ4 11 19 5 5 ♠ T7 ♥ T962 ♦ KQ32 ♣ 975 ♠ J86 ♥ 843 ♦ 974 ♣ KJ86 N S 10 10 10 10 9 9 11 11 C 2 2 110 E W 5 5 6 6 12 12 11 11 11 11 980	

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

11.70 8.44 8.74 11.11 | 0 0 2 1 | 8 3 9 5 | 2 0 2 0 | 17 23 16 20