



<b># 1</b> <b>N/None</b> Opt. res. -420 ♠ Q52 ♥ 532 ♦ A87 ♣ T763 ♠ A94 ♥ AJ7 ♦ T63 ♣ K952 6 12 12 10 ♠ T876 ♥ T8 ♦ KQJ54 ♣ A8 N 5 6 3 7 4 S 5 6 3 7 4 E 7 7 10 6 9 W 7 7 10 6 9 420	<b># 2</b> <b>E/NS</b> Opt. res. 110 ♠ A3 ♥ T864 ♦ K92 ♣ KT72 ♠ K952 ♥ AQ95 ♦ J654 ♣ Q 10 12 6 12 ♠ QJ76 ♥ J73 ♦ A8 ♣ A864 N 7 7 8 8 8 S 7 7 8 8 8 E 6 6 9 7 4 W 6 6 9 7 4 70	<b># 3</b> <b>S/EW</b> Opt. res. 980 ♠ T83 ♥ QJT64 ♦ J52 ♣ A9 ♠ J7 ♥ 952 ♦ AQ93 ♣ T742 8 7 5 20 ♠ AK6542 ♥ AK7 ♦ 4 ♣ KQJ N 7 7 8 8 8 S 7 7 8 8 8 E 0 0 0 0 0 W 0 0 0 0 0 980	<b># 4</b> <b>W/All</b> Opt. res. -1440 ♠ K432 ♥ Q6 ♦ K7 ♣ KJT85 ♠ AQ976 ♥ A8 ♦ A982 ♣ AQ 12 20 4 4 ♠ JT85 ♥ 5 ♦ QJT4 ♣ 7432 N 8 8 12 12 7 S 8 8 12 12 7 E 12 6 12 7 6 W 12 6 12 7 6 1440
<b># 5</b> <b>N/NS</b> Opt. res. -110 ♠ Q9642 ♥ T65 ♦ Q82 ♣ A2 ♠ J73 ♥ A8 ♦ AT743 ♣ T86 8 9 10 13 ♠ K8 ♥ KQJ973 ♦ J96 ♣ K5 N 5 6 3 7 4 S 5 6 3 7 4 E 5 6 9 9 9 W 5 6 9 9 9 110	<b># 6</b> <b>E/EW</b> Opt. res. -500 ♠ Q974 ♥ AJ82 ♦ QJ6 ♣ J6 ♠ - ♥ K76 ♦ 954 ♣ AQ97532 11 9 11 9 ♠ AK8 ♥ T94 ♦ AT83 ♣ T84 ♠ JT6532 ♥ Q53 ♦ K72 ♣ K N 3 3 8 7 4 S 3 3 8 7 4 E 10 5 6 8 9 W 10 5 6 8 9 630	<b># 7</b> <b>S/All</b> Opt. res. 620 ♠ AJT4 ♥ K ♦ J965 ♣ AQ64 ♠ Q75 ♥ AQJ7 ♦ Q843 ♣ 93 15 11 5 9 ♠ K962 ♥ 6543 ♦ KT ♣ KT5 N 8 10 6 7 9 S 8 10 6 7 9 E 5 2 7 5 4 W 5 2 7 5 4 80	<b># 8</b> <b>W/None</b> Opt. res. -450 ♠ KQT65 ♥ Q2 ♦ J3 ♣ K985 ♠ 974 ♥ AKJ54 ♦ AQ864 ♣ - 11 14 7 8 ♠ 2 ♥ 873 ♦ T92 ♣ AQJ742 ♠ AJ83 ♥ T96 ♦ K75 ♣ T63 N 5 6 9 9 5 S 5 6 9 9 5 E 7 6 11 11 11 W 7 6 11 11 11 450
<b># 9</b> <b>NEW</b> Opt. res. -650 ♠ K75 ♥ 932 ♦ KQ542 ♣ Q8 ♠ Q9 ♥ Q64 ♦ 87 ♣ AKJT74 10 12 11 7 ♠ 864 ♥ KT7 ♦ AT96 ♣ 653 N 1 1 2 2 6 S 1 1 2 2 6 E 8 8 11 11 11 W 8 8 11 11 11 650	<b># 10</b> <b>E/All</b> Opt. res. -2210 ♠ J4 ♥ K984 ♦ AK632 ♣ 72 ♠ QT75 ♥ QJ6 ♦ 9875 ♣ J5 11 6 18 5 ♠ AK9863 ♥ A7 ♦ - ♣ AKT63 ♠ 2 ♥ T532 ♦ QJT4 ♣ Q984 N 3 3 8 7 4 S 3 3 8 7 4 E 10 5 6 8 9 W 10 5 6 8 9 2210	<b># 11</b> <b>S/None</b> Opt. res. 430 ♠ AKQ ♥ Q ♦ AJT832 ♣ K64 ♠ 876532 ♥ K753 ♦ 5 ♣ 92 19 3 10 8 ♠ J9 ♥ JT642 ♦ Q64 ♣ A87 N 8 10 6 7 9 S 8 10 6 7 9 E 3 7 6 3 6 W 3 7 6 3 6 80	<b># 12</b> <b>W/NS</b> Opt. res. 500 ♠ T74 ♥ K652 ♦ AKJ6 ♣ Q5 ♠ J9 ♥ 84 ♦ Q843 ♣ AKT74 13 10 5 12 ♠ KQ632 ♥ AQT ♦ 752 ♣ J9 ♠ A85 ♥ J973 ♦ T9 ♣ 8632 N 7 10 9 9 5 S 7 10 9 9 5 E 6 3 3 4 4 W 6 3 3 4 4 90
<b># 13</b> <b>N/All</b> Opt. res. -110 ♠ K97 ♥ 92 ♦ J842 ♣ Q643 ♠ JT32 ♥ Q753 ♦ AQT5 ♣ 7 6 9 10 15 ♠ AQ64 ♥ A86 ♦ 63 ♣ AJ98 N 5 6 3 7 4 S 5 6 3 7 4 E 6 6 9 7 4 W 6 6 9 7 4 110	<b># 14</b> <b>E/None</b> Opt. res. -430 ♠ AQT654 ♥ T4 ♦ T3 ♣ 873 ♠ 97 ♥ A63 ♦ AK9652 ♣ J9 6 12 12 10 ♠ J ♥ KQJ9752 ♦ QJ8 ♣ 64 ♠ K832 ♥ 8 ♦ 74 ♣ AKQT52 N 5 6 3 7 4 S 5 6 3 7 4 E 10 5 6 8 9 W 10 5 6 8 9 430	<b># 15</b> <b>S/NS</b> Opt. res. 620 ♠ 653 ♥ 65 ♦ AK954 ♣ KJ5 ♠ Q4 ♥ QJ432 ♦ 76 ♣ Q832 11 7 10 12 ♠ AK982 ♥ K ♦ QT83 ♣ T94 ♠ JT7 ♥ AT987 ♦ J2 ♣ A76 N 8 10 6 7 9 S 8 10 6 7 9 E 6 3 3 3 3 W 6 3 3 3 3 80	<b># 16</b> <b>W/EW</b> Opt. res. -110 ♠ Q85 ♥ 72 ♦ T7 ♣ QT9632 ♠ 74 ♥ A64 ♦ J84 ♣ AJ874 4 10 12 14 ♠ AKT62 ♥ KQT3 ♦ A952 ♣ 5 ♠ AJ93 ♥ J985 ♦ KQ63 ♣ K N 5 6 3 7 4 S 5 6 3 7 4 E 7 7 8 7 6 W 7 7 8 7 6 110
<b># 17</b> <b>N/None</b> Opt. res. -920 ♠ 952 ♥ K942 ♦ KT2 ♣ T95 ♠ 7 ♥ AQ8 ♦ QJ983 ♣ AQJ8 6 16 11 7 ♠ KQJT8 ♥ J73 ♦ 754 ♣ 43 N 5 6 3 7 4 S 5 6 3 7 4 E 6 6 9 9 9 W 6 6 9 9 9 920	<b># 18</b> <b>E/NS</b> Opt. res. 650 ♠ AK832 ♥ QJ ♦ A ♣ AK974 ♠ 54 ♥ AK8 ♦ QJ642 ♣ T63 21 10 1 8 ♠ QJT ♥ 7542 ♦ K53 ♣ Q82 ♠ 976 ♥ T963 ♦ T987 ♣ J5 N 9 11 11 11 S 9 11 11 11 E 1 1 5 7 1 W 1 1 5 7 1 70	<b># 19</b> <b>S/EW</b> Opt. res. -630 ♠ Q3 ♥ QJT9732 ♦ 743 ♣ 7 ♠ K96 ♥ 54 ♦ A96 ♣ 96532 5 7 19 9 ♠ AJT8742 ♥ 6 ♦ J5 ♣ QJ4 ♠ 5 ♥ AK8 ♦ KQT82 ♣ AKT8 N 8 10 6 7 9 S 8 10 6 7 9 E 10 6 7 6 6 W 10 6 7 6 6 630	<b># 20</b> <b>W/All</b> Opt. res. -630 ♠ KJ9 ♥ QT32 ♦ 874 ♣ J73 ♠ Q854 ♥ J9764 ♦ A ♣ Q94 7 9 17 7 ♠ A72 ♥ - ♦ QJT9532 ♣ T52 ♠ T63 ♥ AK85 ♦ K6 ♣ AK86 N 5 6 3 7 4 S 5 6 3 7 4 E 10 9 9 9 9 W 10 9 9 9 9 630
<b># 21</b> <b>N/NS</b> Opt. res. -140 ♠ QJT4 ♥ 875 ♦ KJ5 ♣ A87 ♠ AK632 ♥ T ♦ A2 ♣ QT962 11 13 8 8 ♠ 985 ♥ Q32 ♦ QT4 ♣ KJ43 ♠ 7 ♥ AKJ964 ♦ 98763 ♣ 5 N 5 6 3 7 4 S 5 6 3 7 4 E 6 6 9 9 9 W 6 6 9 9 9 140	<b># 22</b> <b>E/EW</b> Opt. res. 450 ♠ T9 ♥ 74 ♦ AKQ5 ♣ AQJ43 ♠ KQ5 ♥ J83 ♦ 98632 ♣ 86 16 6 7 11 ♠ AJ87632 ♥ AQT9 ♦ 4 ♣ 9 ♠ 4 ♥ K652 ♦ JT7 ♣ KT752 N 9 11 11 11 S 9 11 11 11 E 3 3 4 3 3 W 3 3 4 3 3 450	<b># 23</b> <b>S/All</b> Opt. res. 1400 ♠ A7 ♥ - ♦ J865432 ♣ K987 ♠ 83 ♥ AJT985 ♦ K ♣ Q653 8 10 2 20 ♠ KQJT4 ♥ KQ ♦ A9 ♣ AJT2 ♠ 9652 ♥ 76432 ♦ QT7 ♣ 4 N 11 11 11 11 S 11 11 11 11 E 2 2 1 1 1 W 2 2 1 1 1 110	<b># 24</b> <b>W/None</b> Opt. res. -100 ♠ KJ ♥ KT9 ♦ K92 ♣ KT965 ♠ QT943 ♥ AJ64 ♦ A ♣ AQ2 13 17 3 7 ♠ A8 ♥ 72 ♦ QJ7543 ♣ 874 ♠ 7652 ♥ Q853 ♦ T86 ♣ J3 N 5 6 3 7 4 S 5 6 3 7 4 E 8 8 9 9 9 W 8 8 9 9 9 110
<b># 25</b> <b>NEW</b> Opt. res. -500 ♠ AKQJ2 ♥ Q5 ♦ JT9 ♣ AT2 ♠ 9 ♥ J98 ♦ AKQ7 ♣ J9853 17 11 10 2 ♠ 8754 ♥ 763 ♦ 8653 ♣ Q6 ♠ T63 ♥ AKT42 ♦ 42 ♣ K74 N 5 6 3 7 4 S 5 6 3 7 4 E 6 6 9 9 9 W 6 6 9 9 9 620	<b># 26</b> <b>E/All</b> Opt. res. -2140 ♠ QT943 ♥ KJT7 ♦ 63 ♣ 52 ♠ 6 ♥ A954 ♦ KT975 ♣ A74 6 11 18 5 ♠ K82 ♥ 8632 ♦ 42 ♣ Q963 ♠ AJ75 ♥ Q ♦ AQJ8 ♣ KJT8 N 3 3 8 7 4 S 3 3 8 7 4 E 10 10 13 13 W 10 10 13 13 2140	<b># 27</b> <b>S/None</b> Opt. res. -110 ♠ K8754 ♥ 952 ♦ 95 ♣ AQJ ♠ J6 ♥ Q764 ♦ AK82 ♣ 974 10 10 12 8 ♠ AQ3 ♥ K8 ♦ T643 ♣ K652 ♠ T92 ♥ AJT3 ♦ QJ7 ♣ T83 N 5 6 3 7 4 S 5 6 3 7 4 E 7 6 7 7 9 W 7 6 7 7 9 110	

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

10.41 9.48 9.63 10.48 | 1 2 1 2 | 4 9 10 10 | 2 1 4 1 | 20 16 15 13