



<b># 1</b> <b>N/None</b> Opt. res. 420 ♠ 8642 ♥ 54 ♦ T9 ♣ AQ852 ♠ J73 ♥ JT72 ♦ 7643 ♣ K4 6 5 14 15 ♠ KQT95 ♥ KQ3 ♦ A5 ♣ J97 N 7 10 5 5 10 S 7 10 5 5 10 E 4 2 8 8 2 W 4 2 8 8 2 N 7 10 5 5 10 S 7 10 5 5 10 E 4 2 8 8 2 W 4 2 8 8 2 N 7 10 5 5 10 S 7 10 5 5 10 E 4 2 8 8 2 W 4 2 8 8 2	<b># 2</b> <b>E/NS</b> Opt. res. 100 ♠ K96 ♥ 7 ♦ 98752 ♣ J954 ♠ T832 ♥ AKT94 ♦ 6 ♣ KT7 4 10 7 19 ♠ Q54 ♥ Q862 ♦ AKQ4 ♣ AQ N 6 6 4 9 7 S 7 6 5 9 7 E 6 7 8 4 6 W 6 7 8 4 6 N 6 6 4 9 7 S 7 6 5 9 7 E 6 7 8 4 6 W 6 7 8 4 6 N 6 6 4 9 7 S 7 6 5 9 7 E 6 7 8 4 6 W 6 7 8 4 6	<b># 3</b> <b>S/EW</b> Opt. res. 120 ♠ 42 ♥ 932 ♦ KQT63 ♣ Q85 ♠ QJT3 ♥ 86 ♦ J84 ♣ KJ32 7 8 10 15 ♠ AK976 ♥ AT7 ♦ 972 ♣ A9 N 8 7 6 9 6 S 8 7 6 9 6 E 4 5 6 4 7 W 4 5 6 4 7 N 8 7 6 9 6 S 8 7 6 9 6 E 4 5 6 4 7 W 4 5 6 4 7 N 8 7 6 9 6 S 8 7 6 9 6 E 4 5 6 4 7 W 4 5 6 4 7
<b># 4</b> <b>W/All</b> Opt. res. -620 ♠ AQ64 ♥ JT76 ♦ A83 ♣ 84 ♠ J753 ♥ AQ532 ♦ J ♣ AJ7 11 13 11 5 ♠ 82 ♥ K84 ♦ 7652 ♣ QT92 N 2 3 4 4 2 3 S 2 3 4 4 2 3 E 9 10 8 10 10 W 9 10 8 10 10 N 2 3 4 4 2 3 S 2 3 4 4 2 3 E 9 10 8 10 10 W 9 10 8 10 10 N 2 3 4 4 2 3 S 2 3 4 4 2 3 E 9 10 8 10 10 W 9 10 8 10 10	<b># 5</b> <b>N/NS</b> Opt. res. 100 ♠ T54 ♥ QJ72 ♦ J6 ♣ QJT6 ♠ J2 ♥ K6 ♦ A98 ♣ 987542 7 8 11 14 ♠ AKQ86 ♥ T953 ♦ QT3 ♣ K N 6 7 8 4 6 S 6 7 8 4 6 E 6 5 5 8 7 W 6 5 5 8 7 N 6 7 8 4 6 S 6 7 8 4 6 E 6 5 5 8 7 W 6 5 5 8 7 N 6 7 8 4 6 S 6 7 8 4 6 E 6 5 5 8 7 W 6 5 5 8 7	<b># 6</b> <b>E/EW</b> Opt. res. -130 ♠ 986 ♥ AQ5 ♦ 54 ♣ KQJ52 ♠ AKJ73 ♥ 864 ♦ K62 ♣ 74 12 11 8 9 ♠ QT2 ♥ JT9732 ♦ Q8 ♣ AT N 2 2 7 2 6 S 2 2 7 2 6 E 2 8 2 10 2 W 2 8 2 10 2 N 2 2 7 2 6 S 2 2 7 2 6 E 2 8 2 10 2 W 2 8 2 10 2 N 2 2 7 2 6 S 2 2 7 2 6 E 2 8 2 10 2 W 2 8 2 10 2
<b># 7</b> <b>S/All</b> Opt. res. -140 ♠ QJ ♥ AJT953 ♦ 82 ♣ 875 ♠ K9632 ♥ 842 ♦ 76 ♣ 943 8 3 16 13 ♠ 854 ♥ - ♦ QJT53 ♣ AKQJT N 6 3 6 7 7 S 6 3 6 7 7 E 7 9 7 5 5 W 7 9 7 5 5 N 6 3 6 7 7 S 6 3 6 7 7 E 7 9 7 5 5 W 7 9 7 5 5 N 6 3 6 7 7 S 6 3 6 7 7 E 7 9 7 5 5 W 7 9 7 5 5	<b># 8</b> <b>W/None</b> Opt. res. 80 ♠ K872 ♥ AKJ2 ♦ T3 ♣ Q97 ♠ AQT3 ♥ Q9743 ♦ A5 ♣ AT 13 16 5 6 ♠ J64 ♥ 85 ♦ J874 ♣ KJ53 N 6 7 5 6 7 S 6 7 5 6 7 E 6 6 7 7 6 W 6 6 7 7 6 N 6 7 5 6 7 S 6 7 5 6 7 E 6 6 7 7 6 W 6 6 7 7 6 N 6 7 5 6 7 S 6 7 5 6 7 E 6 6 7 7 6 W 6 6 7 7 6	<b># 9</b> <b>N/EW</b> Opt. res. 450 ♠ 9 ♥ K765 ♦ KQ4 ♣ AQ987 ♠ AT7654 ♥ Q4 ♦ AJ6 ♣ 52 14 11 6 9 ♠ 32 ♥ AJ32 ♦ 9532 ♣ KJ6 N 6 6 11 11 S 6 6 11 11 E 4 7 2 3 2 W 4 7 2 3 2 N 6 6 11 11 S 6 6 11 11 E 4 7 2 3 2 W 4 7 2 3 2 N 6 6 11 11 S 6 6 11 11 E 4 7 2 3 2 W 4 7 2 3 2
<b># 10</b> <b>E/All</b> Opt. res. 800 ♠ K98632 ♥ K3 ♦ - ♣ AQJ73 ♠ 5 ♥ AQ92 ♦ K53 ♣ T9542 13 9 6 12 ♠ AJT74 ♥ 4 ♦ A842 ♣ K86 N 12 11 3 3 3 S 12 11 3 3 3 E 1 0 9 8 1 W 1 0 9 8 1 N 12 11 3 3 3 S 12 11 3 3 3 E 1 0 9 8 1 W 1 0 9 8 1 N 12 11 3 3 3 S 12 11 3 3 3 E 1 0 9 8 1 W 1 0 9 8 1	<b># 11</b> <b>S/None</b> Opt. res. 110 ♠ Q943 ♥ QT5 ♦ J83 ♣ Q83 ♠ AJT6 ♥ J864 ♦ 95 ♣ 762 7 6 13 14 ♠ K82 ♥ A3 ♦ AQ74 ♣ JT95 N 7 8 6 8 8 S 7 8 6 8 8 E 6 5 7 5 5 W 6 5 7 5 5 N 7 8 6 8 8 S 7 8 6 8 8 E 6 5 7 5 5 W 6 5 7 5 5 N 7 8 6 8 8 S 7 8 6 8 8 E 6 5 7 5 5 W 6 5 7 5 5	<b># 12</b> <b>W/NS</b> Opt. res. -140 ♠ Q52 ♥ Q963 ♦ J93 ♣ J87 ♠ T98743 ♥ K4 ♦ K7 ♣ AQ5 6 12 10 12 ♠ AJ6 ♥ J8 ♦ AQ65 ♣ T943 N 6 4 4 4 5 S 6 4 4 4 5 E 6 9 9 9 7 W 6 9 9 9 7 N 6 4 4 4 5 S 6 4 4 4 5 E 6 9 9 9 7 W 6 9 9 9 7 N 6 4 4 4 5 S 6 4 4 4 5 E 6 9 9 9 7 W 6 9 9 9 7
<b># 13</b> <b>N/All</b> Opt. res. 600 ♠ AKQ84 ♥ 82 ♦ AJ9 ♣ A54 ♠ 5 ♥ QJT4 ♦ Q874 ♣ KQ86 18 10 5 7 ♠ T6 ♥ K63 ♦ K652 ♣ JT93 N 9 9 7 9 9 S 9 9 7 9 9 E 4 4 6 4 4 W 4 4 6 4 4 N 9 9 7 9 9 S 9 9 7 9 9 E 4 4 6 4 4 W 4 4 6 4 4 N 9 9 7 9 9 S 9 9 7 9 9 E 4 4 6 4 4 W 4 4 6 4 4	<b># 14</b> <b>E/None</b> Opt. res. -300 ♠ AQ842 ♥ Q752 ♦ 8 ♣ AK8 ♠ KJ9 ♥ AKT ♦ Q94 ♣ Q632 15 15 9 1 ♠ 75 ♥ 98643 ♦ J632 ♣ T7 N 3 7 9 3 3 S 3 7 9 3 3 E 8 6 4 7 8 W 10 6 4 7 9 N 3 7 9 3 3 S 3 7 9 3 3 E 8 6 4 7 8 W 10 6 4 7 9 N 3 7 9 3 3 S 3 7 9 3 3 E 8 6 4 7 8 W 10 6 4 7 9	<b># 15</b> <b>S/NS</b> Opt. res. -90 ♠ T854 ♥ AJ8 ♦ AK ♣ A852 ♠ Q9 ♥ K654 ♦ Q2 ♣ JT743 16 8 10 6 ♠ A32 ♥ 732 ♦ 98763 ♣ Q9 N 6 7 6 6 7 S 6 7 6 6 7 E 7 6 6 6 6 W 7 6 6 6 6 N 6 7 6 6 7 S 6 7 6 6 7 E 7 6 6 6 6 W 7 6 6 6 6 N 6 7 6 6 7 S 6 7 6 6 7 E 7 6 6 6 6 W 7 6 6 6 6
<b># 16</b> <b>W/EW</b> Opt. res. -100 ♠ K ♥ KJT632 ♦ Q ♣ JT953 ♠ T52 ♥ A ♦ A97432 ♣ A84 10 12 5 13 ♠ AQJ973 ♥ 98 ♦ JT ♣ KQ6 N 5 8 8 8 9 S 5 8 8 8 9 E 7 4 4 9 2 W 7 4 4 9 2 N 5 8 8 8 9 S 5 8 8 8 9 E 7 4 4 9 2 W 7 4 4 9 2 N 5 8 8 8 9 S 5 8 8 8 9 E 7 4 4 9 2 W 7 4 4 9 2	<b># 17</b> <b>N/None</b> Opt. res. 300 ♠ AK6 ♥ QJ85 ♦ 97532 ♣ Q ♠ T2 ♥ 9 ♦ J64 ♣ AT87642 12 5 8 15 ♠ 98754 ♥ AKT72 ♦ T ♣ J5 ♠ QJ3 ♥ 643 ♦ AKQ8 ♣ K93 N 9 7 7 9 5 S 9 7 7 9 5 E 4 5 6 3 8 W 4 5 6 3 8 N 9 7 7 9 5 S 9 7 7 9 5 E 4 5 6 3 8 W 4 5 6 3 8 N 9 7 7 9 5 S 9 7 7 9 5 E 4 5 6 3 8 W 4 5 6 3 8	<b># 18</b> <b>E/NS</b> Opt. res. -460 ♠ Q32 ♥ KT7 ♦ T9765 ♣ 62 ♠ AK5 ♥ AQ84 ♦ 83 ♣ K743 5 16 15 4 ♠ JT9 ♥ 932 ♦ K42 ♣ T985 N 2 3 2 5 2 S 2 3 2 5 2 E 11 10 11 8 11 W 11 10 11 8 11 N 2 3 2 5 2 S 2 3 2 5 2 E 11 10 11 8 11 W 11 10 11 8 11 N 2 3 2 5 2 S 2 3 2 5 2 E 11 10 11 8 11 W 11 10 11 8 11

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

10.55 9.39 9.79 10.27 | 3 1 2 1 | 12 9 5 14 | 2 0 0 3 | 18 24 23 14



<p><b># 19</b> ♠T85 <b>S/EW</b> ♥A964 Opt. res. -1430 ♦J8642 ♣J</p> <p>♠AQJ63 ♥K ♦AQ975 ♣83</p> <p>6 12 16 6</p> <p>♠K2 ♥JT75 ♦T3 ♣QT964</p> <p>N 2 1 5 3 4 S 2 1 5 3 4 H 4 3 4 4 D 5 3 4 4 C 4 4</p>	<p><b># 20</b> ♠Q3 <b>W/AI</b> ♥J842 Opt. res. 140 ♦AT973 ♣K2</p> <p>♠AT5 ♥7 ♦Q8652 ♣AQ54</p> <p>10 12 12 6</p> <p>♠K974 ♥KQT5 ♦K ♣J987</p> <p>N 8 7 9 7 7 S 8 7 9 7 7 H 7 7 7 7 7 D 7 7 7 7 7 C 7 7 7 7 7</p>	<p><b># 21</b> ♠K9863 <b>N/NS</b> ♥KJ2 Opt. res. 650 ♦A7 ♣K64</p> <p>♠JT ♥976 ♦K8 ♣QJT953</p> <p>14 7 8 11</p> <p>♠Q74 ♥AT853 ♦QT32 ♣2</p> <p>N 9 11 10 10 7 S 9 11 10 10 7 H 8 6 6 6 6 D 8 6 6 6 6 C 6 6 6 6 6</p>
<p><b># 22</b> ♠J85 <b>E/EW</b> ♥A82 Opt. res. -100 ♦T7652 ♣T5</p> <p>♠T7 ♥7543 ♦Q9 ♣AKQ93</p> <p>5 11 13 11</p> <p>♠KQ32 ♥K96 ♦AJ43 ♣42</p> <p>N 6 7 7 4 4 S 6 7 7 4 4 H 8 4 4 4 4 D 8 4 4 4 4 C 4 4 90</p>	<p><b># 23</b> ♠T <b>S/AI</b> ♥AJ2 Opt. res. 200 ♦AQ52 ♣J8642</p> <p>♠KQJ97652 ♥- ♦JT4 ♣A9</p> <p>12 11 11 6</p> <p>♠843 ♥KT976 ♦K7 ♣KQT</p> <p>N 4 4 4 4 4 S 4 4 4 4 4 H 10 10 10 10 10 D 7 8 8 8 8 C 10 10 10 10 10</p>	<p><b># 24</b> ♠32 <b>W/None</b> ♥9 Opt. res. 90 ♦Q82 ♣AJ97532</p> <p>♠J76 ♥J5 ♦KT53 ♣KT86</p> <p>7 8 13 12</p> <p>♠KT84 ♥KQT76 ♦AJ74 ♣-</p> <p>N 7 7 7 7 7 S 7 7 7 7 7 H 7 7 7 7 7 D 7 7 7 7 7 C 7 7 7 7 7</p>
<p><b># 25</b> ♠KQ982 <b>N/EW</b> ♥- Opt. res. 140 ♦K9764 ♣Q98</p> <p>♠A4 ♥AKQ76 ♦QJ3 ♣K64</p> <p>10 19 6 5</p> <p>♠JT65 ♥954 ♦T5 ♣AJ72</p> <p>N 4 4 4 4 4 S 4 4 4 4 4 H 9 4 4 4 4 D 6 6 6 6 6 C 7 7 7 7 7</p>	<p><b># 26</b> ♠T863 <b>E/AI</b> ♥Q Opt. res. -1440 ♦A852 ♣7543</p> <p>♠K ♥AJT982 ♦QT64 ♣K9</p> <p>6 13 2 19</p> <p>♠7542 ♥6543 ♦J3 ♣JT2</p> <p>N 0 0 0 0 0 S 0 0 0 0 0 H 0 0 0 0 0 D 1 1 1 1 1 C 0 0 0 0 0</p>	<p><b># 27</b> ♠AQ4 <b>S/None</b> ♥KJ76 Opt. res. -430 ♦A82 ♣QT4</p> <p>♠J9 ♥9 ♦KQJ653 ♣A972</p> <p>16 11 0 13</p> <p>♠T8763 ♥5432 ♦97 ♣65</p> <p>N 2 2 2 2 2 S 2 2 2 2 2 H 5 5 5 5 5 D 5 5 5 5 5 C 2 2 2 2 2</p>
<p><b># 28</b> ♠AK8 <b>W/NS</b> ♥AJ543 Opt. res. -130 ♦3 ♣8753</p> <p>♠J72 ♥K62 ♦K76542 ♣6</p> <p>12 7 7 14</p> <p>♠QT965 ♥T8 ♦J98 ♣KJT</p> <p>N 6 8 7 3 3 S 6 8 7 3 3 H 8 7 3 3 3 D 10 10 10 10 10 C 5 5 5 5 5</p>	<p><b># 29</b> ♠KQJ73 <b>N/AI</b> ♥KQJT8 Opt. res. 1440 ♦QJ5 ♣-</p> <p>♠2 ♥A7 ♦42 ♣KJT85432</p> <p>15 8 14 3</p> <p>♠A954 ♥94 ♦A873 ♣AQ9</p> <p>N 11 12 12 12 12 S 11 12 12 12 12 H 10 10 10 10 10 D 6 6 6 6 6 C 1440</p>	<p><b># 30</b> ♠Q2 <b>E/None</b> ♥J763 Opt. res. 140 ♦KQ7 ♣KT75</p> <p>♠JT864 ♥Q92 ♦A963 ♣4</p> <p>11 7 14 8</p> <p>♠K95 ♥AK5 ♦T52 ♣A862</p> <p>N 7 7 7 7 7 S 7 7 7 7 7 H 9 9 9 9 9 D 7 7 7 7 7 C 140</p>
<p><b># 31</b> ♠K7654 <b>S/NS</b> ♥KQ Opt. res. 620 ♦AT93 ♣A7</p> <p>♠J ♥98652 ♦Q85 ♣JT96</p> <p>16 4 10 10</p> <p>♠Q98 ♥AJ73 ♦62 ♣K842</p> <p>N 9 10 8 8 8 S 9 10 8 8 8 H 10 10 8 8 8 D 8 8 8 8 8 C 620</p>	<p><b># 32</b> ♠32 <b>W/EW</b> ♥AQ86 Opt. res. 420 ♦KQ53 ♣KT6</p> <p>♠Q76 ♥K93 ♦A4 ♣AQJ83</p> <p>14 16 3 7</p> <p>♠AJ9854 ♥JT4 ♦JT ♣52</p> <p>N 8 10 9 9 9 S 8 10 9 9 9 H 10 10 9 9 9 D 7 7 7 7 7 C 420</p>	<p><b># 33</b> ♠KQ76532 <b>N/None</b> ♥95 Opt. res. -100 ♦J ♣AT4</p> <p>♠J4 ♥J872 ♦AKT93 ♣Q5</p> <p>10 11 8 11</p> <p>♠8 ♥AKQ6 ♦Q8752 ♣987</p> <p>N 4 8 5 5 5 S 4 8 5 5 5 H 5 5 5 5 5 D 5 5 5 5 5 C 110</p>

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

10.55 9.39 9.79 10.27 | 3 1 2 1 | 12 9 5 14 | 2 0 0 3 | 18 24 23 14