



<p># 1 ♠98 N/None ♥A87432 ♦5 ♣AQ62</p> <p>Opt. res. 100</p> <p>♠AKJ ♥J6 ♦T63 ♣KJ875</p> <p>♠T7643 ♥K ♦AKJ4 ♣T43</p> <p>10 ♠Q52 13 ♥QT95 11 ♦Q9872 6 ♣9</p> <p>N 6 4 10 5 4 4 20 S 6 4 10 5 4 4 20 E 5 5 9 9 9 9 9 9 W 5 5 9 9 9 9 9 9</p>	<p># 2 ♠AK73 E/NS ♥Q ♦62 ♣KQJ876</p> <p>Opt. res. 140</p> <p>♠QT8 ♥AK63 ♦A97 ♣A52</p> <p>♠J9 ♥T872 ♦QT8 ♣T943</p> <p>15 ♠6542 17 ♥J954 3 ♦KJ543 5 ♣-</p> <p>N 7 8 8 8 8 8 8 8 S 7 8 8 8 8 8 8 8 E 6 4 7 5 9 9 9 9 W 6 4 7 5 9 9 9 9</p>	<p># 3 ♠AK764 S/EW ♥T93 ♦A8 ♣Q54</p> <p>Opt. res. 400</p> <p>♠Q92 ♥A42 ♦KJT9 ♣632</p> <p>♠JT5 ♥KQJ6 ♦Q6432 ♣9</p> <p>13 ♠83 10 ♥875 9 ♦75 8 ♣AKJT87</p> <p>N 10 10 10 10 10 10 10 S 10 10 10 10 10 10 10 E 4 4 4 4 7 7 7 7 W 4 4 4 4 7 7 7 7</p>	<p># 4 ♠AKQ85 W/All ♥932 ♦AKT8 ♣5</p> <p>Opt. res. 620</p> <p>♠T7 ♥QJT8 ♦J32 ♣AJT9</p> <p>♠J964 ♥A654 ♦4 ♣Q876</p> <p>16 ♠32 9 ♥K7 7 ♦Q9765 8 ♣K432</p> <p>N 9 10 5 5 11 5 6 20 S 9 10 5 5 11 5 6 20 E 4 4 4 4 8 8 8 8 W 4 4 4 4 8 8 8 8</p>
<p># 5 ♠AQ864 N/NS ♥6 ♦83 ♣AKQT5</p> <p>Opt. res. 1440</p> <p>♠K9 ♥JT752 ♦K9 ♣9763</p> <p>♠JT753 ♥K943 ♦2 ♣J84</p> <p>15 ♠2 7 ♥AQ8 5 ♦AQJT7654 13 ♣2</p> <p>N 12 10 8 12 12 12 12 S 12 10 8 12 12 12 12 E 1 3 5 9 1 1 W 1 3 5 9 1 1</p>	<p># 6 ♠J8 E/EW ♥JT4 ♦86 ♣AQ962</p> <p>Opt. res. 450</p> <p>♠96 ♥2 ♦KQJT42 ♣K873</p> <p>♠Q5432 ♥K96 ♦A53 ♣J5</p> <p>8 ♠AKT7 9 ♥AQ8753 10 ♦97 13 ♣4</p> <p>N 7 8 11 11 5 10 10 S 7 8 11 11 5 10 10 E 5 5 8 8 2 2 2 2 W 5 5 8 8 2 2 2 2</p>	<p># 7 ♠QT982 S/All ♥82 ♦T5 ♣AK95</p> <p>Opt. res. 600</p> <p>♠K654 ♥A95 ♦Q9 ♣Q642</p> <p>♠AJ3 ♥QT73 ♦863 ♣JT3</p> <p>9 ♠7 11 ♥KJ64 8 ♦AKJ742 12 ♣87</p> <p>N 11 11 7 9 7 7 7 7 S 11 11 7 9 7 7 7 7 E 4 4 5 5 6 6 6 6 W 4 4 5 5 6 6 6 6</p>	<p># 8 ♠QJ5 W/None ♥T86 ♦AJ985 ♣84</p> <p>Opt. res. -100</p> <p>♠87 ♥K543 ♦Q63 ♣AT95</p> <p>♠KT6 ♥AQJ7 ♦K42 ♣J63</p> <p>8 ♠A9432 9 ♥92 14 ♦T7 9 ♣KQ72</p> <p>N 5 5 5 5 8 8 8 8 S 5 5 5 5 8 8 8 8 E 7 7 7 7 5 5 5 5 W 7 7 7 7 5 5 5 5</p>
<p># 9 ♠A952 N/EW ♥Q ♦975 ♣AJ932</p> <p>Opt. res. -100</p> <p>♠K7 ♥KT42 ♦AJ ♣KT875</p> <p>♠Q864 ♥9763 ♦QT86 ♣Q</p> <p>11 ♠JT3 14 ♥AJ85 6 ♦K432 9 ♣64</p> <p>N 7 7 5 6 6 7 7 90 S 7 7 5 6 6 7 7 90 E 6 6 6 6 6 6 6 6 W 6 6 6 6 6 6 6 6</p>	<p># 10 ♠J7 E/All ♥QT7 ♦KQT86 ♣Q96</p> <p>Opt. res. -650</p> <p>♠AKT65 ♥J43 ♦74 ♣AKT</p> <p>♠9832 ♥6 ♦AJ952 ♣J53</p> <p>10 ♠Q4 15 ♥AK9852 9 ♦3 6 ♣8742</p> <p>N 5 5 5 5 8 4 5 5 S 5 5 5 5 8 4 5 5 E 7 11 11 5 9 7 7 6 50 W 7 11 11 5 9 7 7 6 50</p>	<p># 11 ♠QT982 S/None ♥T8 ♦4 ♣QJ843</p> <p>Opt. res. -460</p> <p>♠K643 ♥QJ72 ♦Q92 ♣A6</p> <p>♠AJ5 ♥K65 ♦A8 ♣KT975</p> <p>5 ♠7 12 ♥A943 15 ♦KJT7653 8 ♣2</p> <p>N 2 2 2 2 3 3 3 3 S 2 2 2 2 3 3 3 3 E 11 9 11 7 9 9 9 9 460 W 11 9 11 7 9 9 9 9 460</p>	<p># 12 ♠A32 W/NS ♥865 ♦Q9 ♣K7532</p> <p>Opt. res. 120</p> <p>♠Q754 ♥Q ♦KJ83 ♣AQT6</p> <p>♠KT6 ♥AJ9432 ♦765 ♣94</p> <p>9 ♠KT86 14 ♥KT7 6 ♦AT42 11 ♣J8</p> <p>N 7 7 6 6 8 8 8 8 S 7 7 6 6 8 8 8 8 E 5 5 5 5 7 7 7 7 120 W 5 5 5 5 7 7 7 7 120</p>
<p># 13 ♠J8732 N/All ♥9 ♦J42 ♣Q872</p> <p>Opt. res. 500</p> <p>♠AQ64 ♥72 ♦8763 ♣T93</p> <p>♠T5 ♥63 ♦KT95 ♣AKJ54</p> <p>4 ♠K9 6 ♥AKQJT854 11 ♦AQ 19 ♣6</p> <p>N 9 7 10 10 4 4 6 20 S 9 7 10 10 4 4 6 20 E 3 3 3 3 3 3 3 3 110 W 3 3 3 3 3 3 3 3 110</p>	<p># 14 ♠Q872 E/None ♥T962 ♦876 ♣Q2</p> <p>Opt. res. -130</p> <p>♠AJT ♥8 ♦QJ9 ♣JT9643</p> <p>♠963 ♥AQ74 ♦KT53 ♣K7</p> <p>4 ♠K54 9 ♥KJ53 12 ♦A42 15 ♣A85</p> <p>N 4 4 6 6 6 3 3 3 S 4 4 6 6 6 3 3 3 E 8 7 7 7 9 9 9 9 130 W 8 7 7 7 9 9 9 9 130</p>	<p># 15 ♠Q3 S/NS ♥AT832 ♦QJ6 ♣J84</p> <p>Opt. res. -140</p> <p>♠AT8 ♥54 ♦974 ♣Q9652</p> <p>♠KJ752 ♥KQJ97 ♦A2 ♣T</p> <p>10 ♠964 6 ♥6 14 ♦KT853 10 ♣AK73</p> <p>N 4 4 4 4 8 7 9 90 S 4 4 4 4 8 7 9 90 E 9 9 9 9 5 5 5 5 140 W 9 9 9 9 5 5 5 5 140</p>	<p># 16 ♠KJT96 W/EW ♥AJ2 ♦J ♣A872</p> <p>Opt. res. 90</p> <p>♠AQ74 ♥T94 ♦96 ♣J965</p> <p>♠832 ♥865 ♦AKQ5 ♣K4</p> <p>14 ♠5 7 ♥K73 14 ♦T87432 5 ♣QT3</p> <p>N 7 6 7 7 9 7 90 S 7 6 7 7 9 7 90 E 5 5 5 5 5 5 5 5 80 W 5 5 5 5 5 5 5 5 80</p>
<p># 17 ♠AKT85 N/None ♥QJT8 ♦KT85 ♣-</p> <p>Opt. res. -130</p> <p>♠J4 ♥AK74 ♦97 ♣QT432</p> <p>♠Q32 ♥- ♦AQJ63 ♣K9875</p> <p>13 ♠976 10 ♥96532 5 ♦42 12 ♣AJ6</p> <p>N 5 3 7 7 4 2 80 S 5 3 7 7 4 2 80 E 6 6 6 6 6 6 6 6 130 W 6 6 6 6 6 6 6 6 130</p>	<p># 18 ♠QJ52 E/NS ♥9864 ♦32 ♣Q72</p> <p>Opt. res. -110</p> <p>♠AK986 ♥AT2 ♦A74 ♣96</p> <p>♠T ♥Q7 ♦T985 ♣KJ8543</p> <p>5 ♠743 15 ♥KJ53 6 ♦KQJ6 14 ♣AT</p> <p>N 6 6 6 6 6 6 6 6 110 S 6 6 6 6 6 6 6 6 110 E 7 7 7 7 9 9 9 9 110 W 7 7 7 7 9 9 9 9 110</p>	<p># 19 ♠AT64 S/EW ♥97 ♦AQ765 ♣A4</p> <p>Opt. res. 450</p> <p>♠532 ♥Q3 ♦K94 ♣KT765</p> <p>♠Q8 ♥KJ865 ♦T32 ♣Q92</p> <p>14 ♠KJ97 8 ♥AT42 8 ♦J8 10 ♣J83</p> <p>N 8 8 11 8 10 7 450 S 8 8 11 8 10 7 450 E 6 6 6 6 6 6 6 6 6 W 6 6 6 6 6 6 6 6 6</p>	<p># 20 ♠KQJ3 W/All ♥Q2 ♦A987 ♣A74</p> <p>Opt. res. 110</p> <p>♠A65 ♥KJ863 ♦T6 ♣J95</p> <p>♠84 ♥A9 ♦KQ542 ♣QT63</p> <p>16 ♠5 9 ♥K73 11 ♦T754 4 ♣J3 11 ♣K82</p> <p>N 5 5 5 5 5 5 5 5 110 S 5 5 5 5 5 5 5 5 110 E 8 8 8 8 8 8 8 8 110 W 8 8 8 8 8 8 8 8 110</p>
<p># 21 ♠KJ5 N/NS ♥T ♦JT72 ♣AJ862</p> <p>Opt. res. -110</p> <p>♠T84 ♥543 ♦K64 ♣KQ95</p> <p>♠AQ9 ♥AKJ97 ♦AQ83 ♣T4</p> <p>10 ♠A7632 8 ♥Q862 6 ♦95 16 ♣73</p> <p>N 5 7 4 4 5 6 6 80 S 5 7 4 4 5 6 6 80 E 5 5 5 5 8 7 6 6 110 W 5 5 5 5 8 7 6 6 110</p>	<p># 22 ♠K7 E/EW ♥AKT ♦AT7 ♣Q9654</p> <p>Opt. res. 140</p> <p>♠Q5 ♥J92 ♦J83 ♣KJ832</p> <p>♠AJT642 ♥873 ♦Q9 ♣T7</p> <p>16 ♠983 8 ♥Q654 7 ♦K6542 9 ♣A</p> <p>N 7 6 9 9 10 7 140 S 7 6 9 9 10 7 140 E 5 5 5 5 3 3 3 3 5 W 5 5 5 5 3 3 3 3 5</p>	<p># 23 ♠QT7 S/All ♥8732 ♦KQ ♣A965</p> <p>Opt. res. 620</p> <p>♠A98 ♥JT5 ♦AT32 ♣K32</p> <p>♠J6543 ♥64 ♦75 ♣QJ84</p> <p>11 ♠K2 12 ♥AKQ9 4 ♦J9864 13 ♣T7</p> <p>N 6 6 6 6 6 6 6 6 80 S 6 6 6 6 6 6 6 6 80 E 9 9 9 9 4 4 4 4 5 W 9 9 9 9 4 4 4 4 5</p>	<p># 24 ♠AK85 W/None ♥Q954 ♦AK2 ♣QJ</p> <p>Opt. res. 430</p> <p>♠QJ9743 ♥AT8 ♦T7 ♣A4</p> <p>♠62 ♥K63 ♦J9865 ♣865</p> <p>19 ♠T 11 ♥J72 4 ♦Q43 6 ♣KT9732</p> <p>N 10 7 9 8 10 10 430 S 10 7 9 8 10 10 430 E 10 10 10 10 3 3 3 3 3 W 10 10 10 10 3 3 3 3 3</p>
<p># 25 ♠AT7 N/EW ♥86 ♦T542 ♣K763</p> <p>Opt. res. 420</p> <p>♠986 ♥K7532 ♦Q86 ♣AQ</p> <p>♠Q42 ♥JT94 ♦K3 ♣T842</p> <p>7 ♠KJ53 11 ♥AQ 6 ♦AJ97 16 ♣J95</p> <p>N 8 10 6 6 10 11 420 S 8 10 6 6 10 11 420 E 5 5 5 5 7 7 6 6 80 W 5 5 5 5 7 7 6 6 80</p>	<p># 26 ♠K3 E/All ♥KQ853 ♦QJ2 ♣QT7</p> <p>Opt. res. 140</p> <p>♠T6 ♥AT7 ♦AT43 ♣AK52</p> <p>♠9752 ♥9642 ♦86 ♣963</p> <p>13 ♠AQJ84 15 ♥J 0 ♦K975 12 ♣J84</p> <p>N 8 9 9 7 8 7 140 S 8 9 9 7 8 7 140 E 4 4 4 4 5 5 5 5 W 4 4 4 4 5 5 5 5</p>	<p># 27 ♠762 S/None ♥A93 ♦QJ862 ♣K9</p> <p>Opt. res. -430</p> <p>♠AQ8 ♥QJ4 ♦KT4 ♣Q842</p> <p>♠5 ♥T875 ♦A5 ♣AJT653</p> <p>10 ♠KJT943 14 ♥K62 9 ♦973 7 ♣7</p> <p>N 2 6 3 3 3 3 2 2 S 2 6 3 3 3 3 2 2 E 6 6 10 7 11 11 430 W 6 6 10 7 11 11 430</p>	<p># 28 ♠652 W/NS ♥J76 ♦A75 ♣J854</p> <p>Opt. res. -90</p> <p>♠T43 ♥T85 ♦J84 ♣AK63</p> <p>♠AK7 ♥AK93 ♦T63 ♣972</p> <p>6 ♠QJ98 8 ♥Q42 14 ♦KQ92 12 ♣QT</p> <p>N 6 6 6 6 7 6 70 S 6 6 6 6 7 6 70 E 7 7 7 7 6 7 7 90 W 7 7 7 7 6 7 7 90</p>

N HPC	E HPC	S HPC	W HPC	---Voids---	---Singletons---	->=7suit-	---Balanced---
10.75	8.86	9.79	10.61	1 1 1 0	9 9 15 3	0 0 3 0	17 16 13 24