

<p># 1 ♠ Q7 N/None ♥ KQ86 Opt. res. -140 ♣ 872 ♣ KQT9</p> <p>♠ KJ6543 ♠ AT9 ♥ J3 ♥ T542 ♦ KJ9 ♦ 63 ♣ 76 ♣ AJ83</p> <p>12 ♠ 82 9 ♥ A97 10 ♦ AQT54 ♠ 542</p> <p>N 4 4 4 4 S 4 4 4 4 N S H D C 6 7 6 70</p> <p>E 8 9 7 7 W 8 9 7 7 E W H D C 7 6 7 140</p>	<p># 2 ♠ AKQ E/NS ♥ KQ95 Opt. res. 600 ♦ T9 ♣ 8543</p> <p>♠ J3 ♠ T765 ♥ T84 ♥ A762 ♦ Q8764 ♦ K5 ♣ KQ6 ♣ J97</p> <p>14 ♠ 9842 8 ♥ J3 8 ♦ AJ32 10 ♣ AT2</p> <p>N 9 9 9 9 S 9 9 9 9 N S H D C 8 7 8 600</p> <p>E 4 4 4 4 W 4 4 4 4 N S H D C 4 5 4 4</p>	<p># 3 ♠ AQT8 S/EW ♥ A973 Opt. res. 400 ♦ QJ5 ♣ AJ</p> <p>♠ K953 ♠ J42 ♥ K85 ♥ JT42 ♦ K ♦ 98432 ♣ KQ965 ♣ 4</p> <p>18 ♠ 76 14 ♥ Q6 2 ♦ AT76 6 ♣ T8732</p> <p>N 9 9 9 9 S 9 9 9 9 N S H D C 10 10 9 400</p> <p>E 4 4 4 4 W 4 4 4 4 N S H D C 4 5 3 4</p>	<p># 4 ♠ A9542 W/All ♥ J543 Opt. res. -130 ♦ 83 ♣ A5</p> <p>♠ T76 ♠ KJ ♥ QT ♥ K62 ♦ AKJ6 ♦ 972 ♣ QJ42 ♣ KT876</p> <p>9 ♠ Q83 13 ♥ A987 10 ♦ QT54 8 ♣ 93</p> <p>N 4 4 4 4 S 4 4 4 4 N S H D C 7 7 4 80</p> <p>E 8 5 5 5 W 5 6 6 9 E W H D C 10 10 130</p>
<p># 5 ♠ 32 N/NS ♥ AT32 Opt. res. 650 ♦ AKJ983 ♣ 9</p> <p>♠ 86 ♠ AQ5 ♥ K876 ♥ J5 ♦ 74 ♦ T5 ♣ Q8653 ♣ AJT742</p> <p>12 ♠ KJT974 5 ♥ Q94 12 ♦ Q62 11 ♣ K</p> <p>N 6 6 6 6 S 6 6 6 6 N S H D C 11 9 11 650</p> <p>E 6 2 2 2 W 6 2 2 2 E W H D C 8 2 2 90</p>	<p># 6 ♠ 6 E/EW ♥ T832 Opt. res. -1100 ♦ AJT7 ♣ 9432</p> <p>♠ A987 ♠ KJT5432 ♥ A ♥ 9 ♦ K84 ♦ Q53 ♣ A8765 ♣ QJ</p> <p>5 ♠ Q 15 ♥ KQJ7654 9 ♦ 962 11 ♣ KT</p> <p>N 2 2 2 2 S 2 2 2 2 N S H D C 1 8 6 110</p> <p>E 10 12 5 6 W 10 12 7 10 E W H D C 10 10 1430</p>	<p># 7 ♠ A5 S/All ♥ AKQ6432 Opt. res. 200 ♦ Q ♣ 762</p> <p>♠ KJT974 ♠ 862 ♥ 9 ♥ 875 ♦ A65 ♦ JT742 ♣ AJ8 ♣ Q5</p> <p>15 ♠ Q3 13 ♥ JT 3 ♦ K983 9 ♣ KT943</p> <p>N 8 3 3 3 S 9 4 10 6 N S H D C 9 9 10 620</p> <p>E 3 3 3 3 W 3 3 3 3 E W H D C 3 7 7 140</p>	<p># 8 ♠ KQ6 W/None ♥ 532 Opt. res. 430 ♦ K54 ♣ AK52</p> <p>♠ T83 ♠ 954 ♥ KJ76 ♥ QT4 ♦ 2 ♦ Q98763 ♣ QJT87 ♣ 3</p> <p>15 ♠ AJ72 7 ♥ A98 4 ♦ AJT 14 ♣ 964</p> <p>N 10 10 10 10 S 10 7 7 9 N S H D C 9 9 9 430</p> <p>E 3 3 3 3 W 3 3 3 3 E W H D C 4 4 4 4</p>
<p># 9 ♠ K6432 N/EW ♥ 83 Opt. res. -1440 ♦ K8 ♣ 9743</p> <p>♠ QT9 ♠ A8 ♥ J7 ♥ AKQT95 ♦ AQT94 ♦ J3 ♣ AK2 ♣ JT5</p> <p>6 ♠ J75 16 ♥ 642 15 ♦ 7652 3 ♣ Q86</p> <p>N 4 4 4 4 S 4 4 4 4 N S H D C 1 1 1 2</p> <p>E 12 9 12 12 W 12 9 12 11 E W H D C 11 1440</p>	<p># 10 ♠ J984 E/All ♥ A86 Opt. res. 660 ♦ AJT ♣ AJ9</p> <p>♠ A7 ♠ 53 ♥ Q52 ♥ JT7 ♦ K873 ♦ 964 ♣ Q754 ♣ T8632</p> <p>15 ♠ KQT62 11 ♥ K943 1 ♦ Q52 13 ♣ K</p> <p>N 11 11 11 11 S 11 11 11 9 N S H D C 10 10 9 660</p> <p>E 2 2 2 2 W 2 2 2 2 E W H D C 3 4 4 4</p>	<p># 11 ♠ QJ32 S/None ♥ QJ863 Opt. res. 140 ♦ 4 ♣ J62</p> <p>♠ 9864 ♠ KT5 ♥ AT95 ♥ 7 ♦ 76 ♦ QJ952 ♣ Q74 ♣ AK93</p> <p>7 ♠ A7 6 ♥ K42 13 ♦ AKT83 14 ♣ T85</p> <p>N 7 6 6 6 S 7 9 9 5 N S H D C 6 5 6 140</p> <p>E 6 7 4 8 W 6 7 7 7 E W H D C 8 7 7 90</p>	<p># 12 ♠ KQ72 W/NS ♥ 3 Opt. res. 120 ♦ QJT ♣ QJ853</p> <p>♠ 65 ♠ T843 ♥ AQ864 ♥ T7 ♦ 863 ♦ AK97 ♣ 742 ♣ KT6</p> <p>11 ♠ AJ9 6 ♥ KJ952 10 ♦ 542 13 ♣ A9</p> <p>N 8 8 8 8 S 8 7 7 9 N S H D C 9 9 120</p> <p>E 5 4 6 6 W 5 4 6 4 E W H D C 6 4 4 4</p>
<p># 13 ♠ 92 N/All ♥ J96 Opt. res. -1370 ♦ KQJT96 ♣ 87</p> <p>♠ AKT ♠ QJ73 ♥ AQT ♥ 543 ♦ A7543 ♦ - ♣ 96 ♣ AQJT54</p> <p>7 ♠ 8654 17 ♥ K872 10 ♦ 82 6 ♣ K32</p> <p>N 1 1 1 1 S 3 3 3 6 N S H D C 6 1 1</p> <p>E 11 11 11 11 W 10 10 7 7 E W H D C 12 12 1370</p>	<p># 14 ♠ QT983 E/None ♥ 983 Opt. res. -400 ♦ K872 ♣ Q</p> <p>♠ 52 ♠ KJ7 ♥ QT765 ♥ AK2 ♦ AQ95 ♦ T63 ♣ 83 ♣ KJ42</p> <p>7 ♠ A64 8 ♥ J4 15 ♦ J4 10 ♣ AT9765</p> <p>N 4 6 6 6 S 3 3 3 7 N S H D C 4 4 7 70</p> <p>E 9 6 6 6 W 8 6 6 6 E W H D C 9 9 9 400</p>	<p># 15 ♠ 7532 S/NS ♥ T9 Opt. res. -90 ♦ K9842 ♣ J2</p> <p>♠ QJ84 ♠ K9 ♥ K753 ♥ A82 ♦ QT3 ♦ 765 ♣ KQ ♣ T7543</p> <p>4 ♠ AT6 13 ♥ QJ64 7 ♦ AJ 16 ♣ A986</p> <p>N 6 7 6 6 S 6 7 7 5 N S H D C 7 5 80</p> <p>E 7 6 6 6 W 7 6 6 6 E W H D C 7 7 90</p>	<p># 16 ♠ QT9 W/EW ♥ J854 Opt. res. -140 ♦ KT85 ♣ 72</p> <p>♠ K83 ♠ A762 ♥ Q3 ♥ K976 ♦ J2 ♦ 973 ♣ AQJ963 ♣ K4</p> <p>6 ♠ J54 13 ♥ AT2 10 ♦ AQ64 11 ♣ T85</p> <p>N 5 4 6 6 S 4 6 8 4 N S H D C 8 3 90</p> <p>E 8 9 7 5 W 8 9 7 5 E W H D C 9 9 140</p>

N	HPC	E	HPC	S	HPC	W	HPC	---	Voids	---	---	Singletons	---	-	>=7suit	-	---	Balanced	---				
10	6.6	8	8.8	9	6.6	10	8.1	1	2	0	1	8	10	11	16	1	2	1	0	22	18	20	15

<p># 17 ♠ AQT4 N/None ♥ A3 Opt. res. -120 ♦ AQT3 ♣ 763</p> <p>♠ 6 ♠ KJ8753 ♥ Q952 ♥ K87 ♦ K975 ♦ 6 ♣ AJ42 ♣ KQ8</p> <p>16 ♠ 92 10 12 ♥ JT64 2 ♦ J842 ♣ T95</p> <p>N S S H D C 5 5 5 5 6 6 5 4</p> <p>N S S H D C 7 8 8 8 8 8 8 8</p> <p>E W F 7 6 8 7 8 8 8</p> <p>N S S H D C 120</p>	<p># 18 ♠ 876 E/NS ♥ QJ97 Opt. res. 100 ♦ KT2 ♣ AK7</p> <p>♠ K ♠ AQ3 ♥ AK853 ♥ 642 ♦ A9843 ♦ 76 ♣ 84 ♣ T9632</p> <p>13 ♠ JT9542 14 6 ♥ T 7 ♦ QJ5 ♣ QJ5</p> <p>N S S H D C 7 8 4 4 6 5 5 5</p> <p>N S S H D C 110</p> <p>E W F 6 5 8 7 7 7 7</p> <p>N S S H D C 110</p>	<p># 19 ♠ A8754 S/EW ♥ J876 Opt. res. 450 ♦ K87 ♣ 9</p> <p>♠ T62 ♠ KQ9 ♥ 2 ♥ K93 ♦ QJT94 ♦ 532 ♣ AJT2 ♣ Q876</p> <p>8 ♠ J3 8 10 ♥ AQT54 14 ♦ A6 ♣ K543</p> <p>N S S H D C 8 9 11 5 6 6 4 50</p> <p>N S S H D C 4 50</p> <p>E W F 5 3 3 2 7 7 7</p> <p>N S S H D C 70</p>	<p># 20 ♠ T86 W/All ♥ AKQ86 Opt. res. 110 ♦ J3 ♣ J95</p> <p>♠ KJ2 ♠ 54 ♥ JT32 ♥ 754 ♦ 654 ♦ AK82 ♣ QT6 ♣ A873</p> <p>11 ♠ AQ973 7 11 ♥ 9 11 ♦ QT97 ♣ K42</p> <p>N S S H D C 7 7 7 7 7 7 110</p> <p>N S S H D C 7 7 7 7 7 7 110</p> <p>E W F 5 5 5 6 6 6 6</p> <p>N S S H D C 6 6</p>
<p># 21 ♠ QT64 N/NS ♥ JT7 Opt. res. 100 ♦ JT43 ♣ A9</p> <p>♠ 9875 ♠ KJ3 ♥ AQ62 ♥ 3 ♦ 9 ♦ AKQ8762 ♣ T873 ♣ 64</p> <p>8 ♠ A2 6 13 ♥ K9854 13 ♦ 5 ♣ KQJ52</p> <p>N S S H D C 5 6 9 9 4 8 8 8</p> <p>N S S H D C 140</p> <p>E W F 6 7 7 4 4 9 9</p> <p>N S S H D C 110</p>	<p># 22 ♠ A53 E/EW ♥ KJT Opt. res. -100 ♦ AQ95 ♣ Q76</p> <p>♠ KQJ742 ♠ T ♥ 3 ♥ Q75 ♦ K ♦ J8643 ♣ KJ832 ♣ AT94</p> <p>16 ♠ 986 13 7 ♥ A98642 4 ♦ T72 ♣ 5</p> <p>N S S H D C 6 3 3 3 9 8 3 3</p> <p>N S S H D C 140</p> <p>E W F 6 8 8 3 3 4 4</p> <p>N S S H D C 130</p>	<p># 23 ♠ A9876 S/All ♥ QJT Opt. res. -600 ♦ J95 ♣ Q7</p> <p>♠ K5 ♠ QJ42 ♥ K983 ♥ A6 ♦ Q862 ♦ A43 ♣ A42 ♣ K983</p> <p>10 ♠ T3 12 14 ♥ 7542 4 ♦ KT7 ♣ JT65</p> <p>N S S H D C 3 4 4 3 2 2 4 4</p> <p>N S S H D C 4 4</p> <p>E W F 9 9 9 10 9 9 9</p> <p>N S S H D C 600</p>	<p># 24 ♠ AK72 W/None ♥ K4 Opt. res. 120 ♦ 8642 ♣ Q65</p> <p>♠ J4 ♠ T865 ♥ 86 ♥ QT532 ♦ AQT3 ♦ KJ ♣ KJT43 ♣ 98</p> <p>12 ♠ Q93 11 6 ♥ AJ97 11 ♦ 975 ♣ A72</p> <p>N S S H D C 8 8 7 7 6 6 120</p> <p>N S S H D C 120</p> <p>E W F 5 5 5 5 5 7 7</p> <p>N S S H D C 70</p>
<p># 25 ♠ AJT842 N/EW ♥ A953 Opt. res. 200 ♦ - ♣ 972</p> <p>♠ Q ♠ K753 ♥ Q7 ♥ JT ♦ AQ8543 ♦ T97 ♣ KQJ6 ♣ AT83</p> <p>9 ♠ 96 16 8 ♥ K8642 7 ♦ KJ62 ♣ 54</p> <p>N S S H D C 3 9 10 10 3 3 3 3</p> <p>N S S H D C 420</p> <p>E W F 7 4 4 3 3 10 9</p> <p>N S S H D C 130</p>	<p># 26 ♠ K93 E/All ♥ AK986 Opt. res. -130 ♦ Q7 ♣ JT3</p> <p>♠ 8 ♠ JT64 ♥ Q743 ♥ J ♦ AKT3 ♦ J86 ♣ A972 ♣ Q8654</p> <p>13 ♠ AQ752 13 5 ♥ T52 9 ♦ 9542 ♣ K</p> <p>N S S H D C 7 9 9 9 6 6 3 3</p> <p>N S S H D C 140</p> <p>E W F 3 3 3 4 4 7 7</p> <p>N S S H D C 130</p>	<p># 27 ♠ KJ64 S/None ♥ T92 Opt. res. 300 ♦ AJ ♣ AQ97</p> <p>♠ A72 ♠ QT83 ♥ - ♥ AJ8543 ♦ T8643 ♦ - ♣ KJT43 ♣ 865</p> <p>15 ♠ 95 8 7 ♥ KQ76 10 ♦ KQ9752 ♣ 2</p> <p>N S S H D C 9 9 6 7 9 9 4 4</p> <p>N S S H D C 400</p> <p>E W F 4 7 7 6 4 8 8</p> <p>N S S H D C 90</p>	<p># 28 ♠ AK5 W/NS ♥ 9874 Opt. res. -450 ♦ 72 ♣ A752</p> <p>♠ 9 ♠ 642 ♥ J632 ♥ AKT5 ♦ KT983 ♦ AJ4 ♣ JT4 ♣ KQ6</p> <p>11 ♠ QJT873 5 17 ♥ Q 7 ♦ Q65 ♣ 983</p> <p>N S S H D C 4 8 2 2 2 2 5 5</p> <p>N S S H D C 110</p> <p>E W F 6 5 5 11 11 8 8</p> <p>N S S H D C 450</p>
<p># 29 ♠ K74 N/All ♥ KQT9 Opt. res. -630 ♦ 75 ♣ T987</p> <p>♠ T5 ♠ AJ8632 ♥ A762 ♥ J43 ♦ KT82 ♦ A93 ♣ K32 ♣ A</p> <p>8 ♠ Q9 10 14 ♥ 85 8 ♦ QJ64 ♣ QJ654</p> <p>N S S H D C 3 3 4 4 3 3 7 7</p> <p>N S S H D C 70</p> <p>E W F 10 10 10 9 9 10 10</p> <p>N S S H D C 630</p>	<p># 30 ♠ 96 E/None ♥ 853 Opt. res. -430 ♦ KJ96 ♣ Q965</p> <p>♠ AQJ85 ♠ 43 ♥ AKJ976 ♥ 42 ♦ Q ♦ AT543 ♣ 8 ♣ KT32</p> <p>6 ♠ KT72 17 7 ♥ QT 10 ♦ 872 ♣ AJ74</p> <p>N S S H D C 2 2 2 2 5 5 5 5</p> <p>N S S H D C 430</p> <p>E W F 10 10 9 7 7 10 10</p> <p>N S S H D C 430</p>	<p># 31 ♠ Q S/NS ♥ AKT954 Opt. res. 600 ♦ K9 ♣ K987</p> <p>♠ 5 ♠ JT8764 ♥ 762 ♥ QJ8 ♦ AJ765 ♦ 432 ♣ AQ32 ♣ 6</p> <p>15 ♠ AK932 11 4 ♥ 3 10 ♦ QT8 ♣ JT54</p> <p>N S S H D C 8 8 9 7 11 11 600</p> <p>N S S H D C 600</p> <p>E W F 3 3 4 3 3 6 6</p> <p>N S S H D C 2 2</p>	<p># 32 ♠ KT65 W/EW ♥ T9 Opt. res. 120 ♦ KJ85 ♣ 932</p> <p>♠ Q8 ♠ J93 ♥ K87 ♥ J654 ♦ 9742 ♦ T63 ♣ AQ74 ♣ K85</p> <p>7 ♠ A742 11 5 ♥ AQ32 17 ♦ AQ ♣ JT6</p> <p>N S S H D C 8 8 7 7 8 8 120</p> <p>N S S H D C 120</p> <p>E W F 5 3 3 5 5 5 5</p> <p>N S S H D C 5 5</p>

N	HPC	E	HPC	S	HPC	W	HPC	---	Voids	---	---	Singletons	---	-	>=7suit	-	---	Balanced	---				
10	6.6	8	8.8	9	6.6	10	8.1	1	2	0	1	8	10	11	16	1	2	1	0	22	18	20	15

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