



# 1 N/None Opt. res. -110 ♠ K93 ♥ 2 ♦ 632 ♣ KQ7632 ♠ T7 ♥ AQJ4 ♦ KT97 ♣ JT5 8 11 12 9 ♠ Q86 ♥ T98653 ♦ QJ ♣ A4	N S 4 4 5 3 7 70 N S H D C C E W 7 7 7 9 9 6 6 110	# 2 E/NS Opt. res. 620 ♠ AJ985 ♥ J5 ♦ AQT6 ♣ Q5 ♠ T73 ♥ A876 ♦ J9 ♣ KT62 14 8 6 12 ♠ Q62 ♥ K943 ♦ K4 ♣ A984	N S 8 10 8 8 7 620 N S H D C C E W 9 10 7 8 7 5 5 5	# 3 S/EW Opt. res. 980 ♠ K732 ♥ - ♦ AQ6432 ♣ AK4 ♠ 64 ♥ J87532 ♦ K98 ♣ Q8 16 6 10 8 ♠ AT98 ♥ K64 ♦ T7 ♣ J753	N S 8 12 7 12 11 980 N S H D C C E W 2 1 6 1 2 2
# 4 W/All Opt. res. 1430 ♠ AK7632 ♥ A7 ♦ KQ6 ♣ K9 ♠ T ♥ 9432 ♦ J92 ♣ Q7532 19 3 10 8 ♠ QJ984 ♥ - ♦ AT74 ♣ JT86	N S 11 12 6 12 8 1430 N S H D C C E W 1 1 1 7 1 5 80	# 5 N/NS Opt. res. 650 ♠ JT75 ♥ KQ862 ♦ AJ ♣ Q6 ♠ Q93 ♥ 943 ♦ QT63 ♣ T82 13 4 11 12 ♠ A4 ♥ JT7 ♦ 874 ♣ AK973	N S 9 8 11 6 10 650 N S H D C C E W 2 5 2 2 6 2	# 6 E/EW Opt. res. -2220 ♠ 4 ♥ JT2 ♦ Q9754 ♣ J765 ♠ AJ72 ♥ K876 ♦ AT2 ♣ 93 4 12 24 0 ♠ T965 ♥ 9543 ♦ 86 ♣ T42	N S 0 0 1 2 1 N S H D C C E W 13 13 12 12 11 2220
# 7 S/All Opt. res. 630 ♠ KQ753 ♥ 43 ♦ K5 ♣ QJ62 ♠ J64 ♥ T975 ♦ 984 ♣ T93 11 1 14 14 ♠ A8 ♥ AQJ62 ♦ QJT3 ♣ 85	N S 10 9 9 9 9 630 N S H D C C E W 3 3 3 2 3 4	# 8 W/None Opt. res. -130 ♠ AT2 ♥ KJT2 ♦ 3 ♣ AJ832 ♠ KJ75 ♥ A64 ♦ AKJT7 ♣ K 13 19 2 6 ♠ Q864 ♥ 9753 ♦ Q2 ♣ QT4	N S 6 7 8 3 8 110 N S H D C C E W 6 6 4 10 5 130	# 9 N/EW Opt. res. -500 ♠ 72 ♥ K7652 ♦ QT65 ♣ 65 ♠ AKJ985 ♥ QT3 ♦ 9 ♣ 843 5 10 12 13 ♠ Q ♥ J984 ♦ K432 ♣ AQJT	N S 4 3 8 7 4 110 N S H D C C E W 8 10 5 6 8 620
# 10 E/All Opt. res. 140 ♠ 32 ♥ 975 ♦ AQ984 ♣ JT9 ♠ Q6 ♥ AJ2 ♦ KJ652 ♣ K42 7 14 5 14 ♠ AKT974 ♥ KQ4 ♦ T ♣ Q63	N S 7 9 6 7 6 140 N S H D C C E W 5 4 6 5 6 6	# 11 S/None Opt. res. 420 ♠ 72 ♥ K76 ♦ K74 ♣ KQ872 ♠ QT96 ♥ QT2 ♦ QJT2 ♣ A4 11 11 5 13 ♠ AJ54 ♥ A953 ♦ A9 ♣ T53	N S 9 7 9 7 10 420 N S H D C C E W 3 3 3 6 3 3	# 12 W/NS Opt. res. 500 ♠ A5 ♥ QJ863 ♦ AQ87 ♣ K8 ♠ 764 ♥ K74 ♦ J9654 ♣ AJ 16 9 6 9 ♠ QT9 ♥ AT952 ♦ K2 ♣ T54	N S 9 6 10 7 6 620 N S H D C C E W 3 7 3 3 5 80
# 13 N/All Opt. res. -650 ♠ 9872 ♥ 96 ♦ T63 ♣ A932 ♠ 3 ♥ AQJ875 ♦ AKJ9 ♣ QT 4 17 3 16 ♠ AKQJT5 ♥ K ♦ Q74 ♣ J54	N S 3 8 2 2 6 110 N S H D C C E W 6 5 5 11 10 7 650	# 14 E/None Opt. res. -420 ♠ T643 ♥ KQ3 ♦ KQ6 ♣ QT3 ♠ Q98 ♥ JT9872 ♦ A98 ♣ 4 12 7 17 4 ♠ K72 ♥ 65 ♦ 7542 ♣ J872	N S 5 3 5 2 5 420 N S H D C C E W 7 8 8 10 8 420	# 15 S/NS Opt. res. 500 ♠ T8 ♥ A2 ♦ 94 ♣ AQJT987 ♠ 952 ♥ KQ6 ♦ K76 ♣ 6532 11 8 8 13 ♠ K7 ♥ T95 ♦ AQJT852 ♣ K	N S 4 4 4 11 10 600 N S H D C C E W 2 8 8 2 2 110
# 16 W/EW Opt. res. 450 ♠ A753 ♥ 92 ♦ 764 ♣ AJ75 9 9 6 16 ♠ Q98 ♥ AJ83 ♦ A832 ♣ KQ	N S 8 10 11 11 7 450 N S H D C C E W 2 3 2 2 6 6	# 17 N/None Opt. res. -990 ♠ T9874 ♥ K763 ♦ 974 ♣ 4 ♠ KJ52 ♥ 98 ♦ AQJ83 ♣ A3 3 15 12 10 ♠ A ♥ T54 ♦ K5 ♣ QJT8765	N S 1 2 2 1 6 990 N S H D C C E W 12 11 11 12 7 990	# 18 E/NS Opt. res. 500 ♠ AQJ6 ♥ AKQ6 ♦ J ♣ KT85 ♠ K ♥ JT9854 ♦ Q4 ♣ Q632 20 8 11 1 ♠ T932 ♥ - ♦ 987632 ♣ J97	N S 8 10 5 8 9 620 N S H D C C E W 3 3 7 3 3 110

N HPC E HPC S HPC W HPC |---Voids---| |---Singletons---| |->=7suit -| |---Balanced---|
9.81 10.33 10.11 9.75 | 2 3 3 1 | 12 8 11 8 | 1 1 2 1 | 20 23 19 25



<p># 19 S/EW Opt. res. 90</p> <p>♠ Q962 ♥ KQ65 ♦ 8 ♣ KQ95</p> <p>♠ AK87 ♥ AJ872 ♦ 62 ♣ 84</p> <p>♠ J3 ♥ 93 ♦ AQT954 ♣ J62</p> <p>♠ T54 ♥ T4 ♦ KJ73 ♣ AT73</p> <p>N 7 7 6 6 8 S 7 7 6 6 8 H 6 6 8 D 6 6 8 C 8 80</p>	<p># 20 W/All Opt. res. -600</p> <p>♠ K9 ♥ KJ754 ♦ T7 ♣ QT84</p> <p>♠ J642 ♥ 932 ♦ K8 ♣ AKJ6</p> <p>♠ QT7 ♥ AQT ♦ A643 ♣ 973</p> <p>♠ A853 ♥ 86 ♦ QJ952 ♣ 52</p> <p>N 3 3 3 3 3 S 3 3 3 3 3 H 3 3 3 3 3 D 3 3 3 3 3 C 4 4 4 4 4</p>	<p># 21 N/NS Opt. res. -90</p> <p>♠ Q96 ♥ 62 ♦ AK75 ♣ AJT3</p> <p>♠ AT853 ♥ Q3 ♦ QJ32 ♣ 95</p> <p>♠ 4 ♥ AKT974 ♦ T8 ♣ 8642</p> <p>♠ KJ72 ♥ J85 ♦ 964 ♣ KQ7</p> <p>N 6 7 5 7 7 S 6 7 5 7 7 H 5 7 7 D 5 7 7 C 7 80</p>
<p># 22 E/EW Opt. res. -140</p> <p>♠ J5 ♥ T542 ♦ AJ9 ♣ QJ92</p> <p>♠ A74 ♥ A876 ♦ Q73 ♣ A87</p> <p>♠ QT96 ♥ KQJ3 ♦ K4 ♣ T54</p> <p>♠ K832 ♥ 9 ♦ T8652 ♣ K63</p> <p>N 4 4 4 4 4 S 4 4 4 4 4 H 4 4 4 4 4 D 4 4 4 4 4 C 5 70</p>	<p># 23 S/All Opt. res. 120</p> <p>♠ QJ743 ♥ 82 ♦ KQ32 ♣ K3</p> <p>♠ AK965 ♥ AT73 ♦ T64 ♣ 2</p> <p>♠ - ♥ 964 ♦ A9875 ♣ JT975</p> <p>♠ T82 ♥ KQJ5 ♦ J ♣ AQ864</p> <p>N 8 8 8 8 8 S 8 8 8 8 8 H 8 8 8 8 8 D 8 8 8 8 8 C 7 120</p>	<p># 24 W/None Opt. res. -100</p> <p>♠ Q9 ♥ 9754 ♦ A543 ♣ T53</p> <p>♠ 865 ♥ AKJT863 ♦ - ♣ KQ9</p> <p>♠ J7432 ♥ - ♦ JT98 ♣ J762</p> <p>♠ AKT ♥ Q2 ♦ KQ762 ♣ A84</p> <p>N 7 4 4 9 6 S 6 4 4 9 6 H 4 4 9 6 D 4 4 9 6 C 6 110</p>
<p># 25 N/EW Opt. res. 110</p> <p>♠ 854 ♥ KJ8642 ♦ 7 ♣ T96</p> <p>♠ AKT93 ♥ Q53 ♦ 84 ♣ QJ5</p> <p>♠ Q762 ♥ AT ♦ QJ963 ♣ 83</p> <p>♠ J ♥ 97 ♦ AKT52 ♣ AK742</p> <p>N 5 5 8 7 9 S 5 5 8 7 9 H 5 8 7 9 D 5 8 7 9 C 9 110</p>	<p># 26 E/All Opt. res. 500</p> <p>♠ - ♥ AT532 ♦ 986 ♣ AKT62</p> <p>♠ K96 ♥ KQ64 ♦ AT2 ♣ J54</p> <p>♠ QT875 ♥ 7 ♦ KQJ743 ♣ 8</p> <p>♠ AJ432 ♥ J98 ♦ 5 ♣ Q973</p> <p>N 7 5 10 10 3 S 7 5 10 10 3 H 5 10 3 3 D 10 3 3 C 11 620</p>	<p># 27 S/None Opt. res. 400</p> <p>♠ QT84 ♥ Q ♦ AT4 ♣ KJT32</p> <p>♠ 93 ♥ 986 ♦ K652 ♣ 9754</p> <p>♠ AJ752 ♥ AK4 ♦ J73 ♣ Q6</p> <p>♠ K6 ♥ JT7532 ♦ Q98 ♣ A8</p> <p>N 9 8 8 8 8 S 9 8 8 8 8 H 8 8 8 8 D 8 8 8 8 C 9 400</p>
<p># 28 W/NS Opt. res. 620</p> <p>♠ Q ♥ Q732 ♦ J653 ♣ KT52</p> <p>♠ K9532 ♥ T95 ♦ 7 ♣ J764</p> <p>♠ AJT ♥ K64 ♦ K9842 ♣ Q8</p> <p>♠ 8764 ♥ AJ8 ♦ AQT ♣ A93</p> <p>N 7 6 10 9 8 S 7 6 10 9 8 H 6 10 9 8 D 6 10 9 8 C 8 620</p>	<p># 29 N/All Opt. res. -120</p> <p>♠ K ♥ AJT64 ♦ 9543 ♣ 843</p> <p>♠ AT964 ♥ 9852 ♦ Q8 ♣ K9</p> <p>♠ 72 ♥ KQ73 ♦ AJ72 ♣ QJ6</p> <p>♠ QJ853 ♥ - ♦ KT6 ♣ AT752</p> <p>N 5 6 4 6 7 S 5 6 4 6 7 H 6 4 6 7 D 6 4 6 7 C 7 70</p>	<p># 30 E/None Opt. res. -450</p> <p>♠ QT872 ♥ 96 ♦ T9 ♣ 9653</p> <p>♠ J43 ♥ 85432 ♦ AJ2 ♣ Q8</p> <p>♠ AK95 ♥ KQJT ♦ K65 ♣ K2</p> <p>♠ 6 ♥ A7 ♦ Q8743 ♣ AJT74</p> <p>N 2 2 2 2 5 S 2 2 2 2 5 H 2 2 2 2 5 D 2 2 2 2 5 C 8 90</p>
<p># 31 S/NS Opt. res. -450</p> <p>♠ AT65 ♥ 73 ♦ J953 ♣ T84</p> <p>♠ K7 ♥ JT985 ♦ 8762 ♣ AQ</p> <p>♠ 9 ♥ AQ2 ♦ AKQ ♣ K97532</p> <p>♠ QJ8432 ♥ K64 ♦ T4 ♣ J6</p> <p>N 3 7 2 2 2 S 3 7 2 2 2 H 2 2 2 2 D 2 2 2 2 C 2 80</p>	<p># 32 W/EW Opt. res. -100</p> <p>♠ 97 ♥ QJ6 ♦ J764 ♣ AK76</p> <p>♠ K84 ♥ T84 ♦ K953 ♣ 432</p> <p>♠ AQT652 ♥ K7 ♦ 82 ♣ QJ9</p> <p>♠ J3 ♥ A9532 ♦ AQT ♣ T85</p> <p>N 6 5 8 8 8 S 6 5 8 8 8 H 5 8 8 8 D 5 8 8 8 C 8 110</p>	<p># 33 N/None Opt. res. 420</p> <p>♠ JT85 ♥ AKT92 ♦ AJ3 ♣ 6</p> <p>♠ 643 ♥ J4 ♦ T74 ♣ AJ742</p> <p>♠ AQ9 ♥ 76 ♦ KQ8652 ♣ QT</p> <p>♠ K72 ♥ Q853 ♦ 9 ♣ K9853</p> <p>N 6 6 9 10 6 S 6 6 9 10 6 H 6 9 10 6 D 6 9 10 6 C 6 420</p>
<p># 34 E/NS Opt. res. -140</p> <p>♠ QJ96 ♥ 93 ♦ QJT82 ♣ A4</p> <p>♠ KT5 ♥ AK8 ♦ K63 ♣ QT86</p> <p>♠ A742 ♥ Q7652 ♦ 97 ♣ J7</p> <p>♠ 83 ♥ JT4 ♦ A54 ♣ K9532</p> <p>N 4 5 3 8 5 S 4 5 3 8 5 H 3 8 5 D 3 8 5 C 5 90</p>	<p># 35 S/EW Opt. res. 140</p> <p>♠ J98754 ♥ J8 ♦ 7 ♣ AT98</p> <p>♠ A6 ♥ KQ763 ♦ T42 ♣ J32</p> <p>♠ K3 ♥ 42 ♦ AQJ985 ♣ Q76</p> <p>♠ QT2 ♥ AT95 ♦ K63 ♣ K54</p> <p>N 5 9 5 6 4 S 5 9 5 6 4 H 5 6 4 7 D 5 6 4 7 C 7 140</p>	<p># 36 W/All Opt. res. -600</p> <p>♠ AQ64 ♥ 765 ♦ 54 ♣ T874</p> <p>♠ K87 ♥ J8 ♦ AQJT63 ♣ J6</p> <p>♠ J32 ♥ AK94 ♦ K82 ♣ Q95</p> <p>♠ T95 ♥ QT32 ♦ 97 ♣ AK32</p> <p>N 4 6 6 4 4 S 4 6 6 4 4 H 4 6 4 4 D 4 6 4 4 C 6 600</p>