



<p>#1 N/None Opt. res. 120</p> <p>♠K87653 ♥J54 ♦QJ5 ♣T</p> <p>♠AJ42 ♥KQ78 ♦862 ♣76</p> <p>♠QT9 ♥93 ♦AKT43 ♣J83</p> <p>♠- ♥A762 ♦97 ♣AKQ9542</p> <p>N 8 7 6 5 4 3 2 1 S 7 6 5 4 3 2 1 E 8 7 6 5 4 3 2 1 W 8 7 6 5 4 3 2 1</p>	<p>#2 E/NS Opt. res. 110</p> <p>♠AJ65 ♥KQT ♦K9 ♣8543</p> <p>♠K84 ♥92 ♦J76432 ♣A6</p> <p>♠9732 ♥AJ64 ♦Q78 ♣KT</p> <p>♠QT ♥8753 ♦A5 ♣QJ972</p> <p>N 8 7 6 5 4 3 2 1 S 7 6 5 4 3 2 1 E 8 7 6 5 4 3 2 1 W 8 7 6 5 4 3 2 1</p>	<p>#3 S/EW Opt. res. 130</p> <p>♠63 ♥K2 ♦KT972 ♣AQ76</p> <p>♠KQJ4 ♥A4 ♦Q84 ♣T953</p> <p>♠A9852 ♥QT98 ♦J63 ♣8</p> <p>♠T7 ♥J7653 ♦A5 ♣KJ42</p> <p>N 7 6 5 4 3 2 1 S 7 6 5 4 3 2 1 E 8 7 6 5 4 3 2 1 W 8 7 6 5 4 3 2 1</p>	<p>#4 W/All Opt. res. 140</p> <p>♠T ♥9743 ♦AJ82 ♣KJT2</p> <p>♠J83 ♥AQ5 ♦KQT95 ♣85</p> <p>♠952 ♥T6 ♦74 ♣AQ9763</p> <p>♠AKQ764 ♥KJ82 ♦63 ♣4</p> <p>N 8 7 6 5 4 3 2 1 S 8 7 6 5 4 3 2 1 E 8 7 6 5 4 3 2 1 W 8 7 6 5 4 3 2 1</p>
<p>#5 N/NS Opt. res. -990</p> <p>♠J9 ♥T98 ♦JT97 ♣J863</p> <p>♠AQ54 ♥AQJ765 ♦8 ♣97</p> <p>♠T8632 ♥K ♦K542 ♣AK4</p> <p>♠K7 ♥432 ♦AQ63 ♣QT52</p> <p>N 8 7 6 5 4 3 2 1 S 8 7 6 5 4 3 2 1 E 8 7 6 5 4 3 2 1 W 8 7 6 5 4 3 2 1</p>	<p>#6 E/EW Opt. res. -140</p> <p>♠732 ♥KQ ♦742 ♣T9643</p> <p>♠AQ954 ♥J5 ♦A86 ♣QJ82</p> <p>♠6 ♥A98642 ♦KQJ9 ♣A7</p> <p>♠AKJT8 ♥T73 ♦T53 ♣K5</p> <p>N 8 7 6 5 4 3 2 1 S 8 7 6 5 4 3 2 1 E 8 7 6 5 4 3 2 1 W 8 7 6 5 4 3 2 1</p>	<p>#7 S/All Opt. res. -620</p> <p>♠K2 ♥QJ987 ♦Q975 ♣64</p> <p>♠AQ763 ♥A64 ♦82 ♣KT9</p> <p>♠84 ♥KT52 ♦AJ6 ♣AJ32</p> <p>♠J975 ♥3 ♦KT43 ♣Q875</p> <p>N 7 6 5 4 3 2 1 S 7 6 5 4 3 2 1 E 8 7 6 5 4 3 2 1 W 8 7 6 5 4 3 2 1</p>	<p>#8 W/None Opt. res. 100</p> <p>♠A73 ♥75432 ♦Q643 ♣7</p> <p>♠QT852 ♥A9 ♦87 ♣Q643</p> <p>♠J964 ♥KQT6 ♦AK ♣985</p> <p>♠K ♥J8 ♦JT952 ♣AKJT2</p> <p>N 8 7 6 5 4 3 2 1 S 8 7 6 5 4 3 2 1 E 8 7 6 5 4 3 2 1 W 8 7 6 5 4 3 2 1</p>
<p>#9 N/EW Opt. res. -120</p> <p>♠J7654 ♥876 ♦J4 ♣AJ6</p> <p>♠T2 ♥Q42 ♦T9865 ♣T42</p> <p>♠AK98 ♥KJ5 ♦AK7 ♣Q75</p> <p>♠Q3 ♥AT93 ♦Q32 ♣K983</p> <p>N 8 7 6 5 4 3 2 1 S 8 7 6 5 4 3 2 1 E 8 7 6 5 4 3 2 1 W 8 7 6 5 4 3 2 1</p>	<p>#10 E/All Opt. res. -600</p> <p>♠KJ83 ♥Q874 ♦J83 ♣AJ</p> <p>♠AT6 ♥AKJ ♦T2 ♣KQ872</p> <p>♠7542 ♥T63 ♦AK6 ♣T43</p> <p>♠Q9 ♥952 ♦Q9754 ♣965</p> <p>N 8 7 6 5 4 3 2 1 S 8 7 6 5 4 3 2 1 E 8 7 6 5 4 3 2 1 W 8 7 6 5 4 3 2 1</p>	<p>#11 S/None Opt. res. 430</p> <p>♠A9 ♥AJ54 ♦KQ64 ♣Q87</p> <p>♠K6 ♥KT97 ♦JT953 ♣A3</p> <p>♠Q85432 ♥83 ♦2 ♣T964</p> <p>♠JT7 ♥Q62 ♦A87 ♣KJ52</p> <p>N 7 6 5 4 3 2 1 S 7 6 5 4 3 2 1 E 8 7 6 5 4 3 2 1 W 8 7 6 5 4 3 2 1</p>	<p>#12 W/NS Opt. res. -450</p> <p>♠T7 ♥A63 ♦QT3 ♣J9543</p> <p>♠A984 ♥KJ8 ♦A852 ♣KT</p> <p>♠QJ5 ♥QT42 ♦K9 ♣Q872</p> <p>♠K632 ♥975 ♦J764 ♣A6</p> <p>N 8 7 6 5 4 3 2 1 S 8 7 6 5 4 3 2 1 E 8 7 6 5 4 3 2 1 W 8 7 6 5 4 3 2 1</p>
<p>#13 N/All Opt. res. -600</p> <p>♠J52 ♥QJ852 ♦K2 ♣AKQ</p> <p>♠Q4 ♥963 ♦AQJ865 ♣T8</p> <p>♠AK7 ♥AKT4 ♦9 ♣J7532</p> <p>♠T9863 ♥7 ♦T743 ♣964</p> <p>N 8 7 6 5 4 3 2 1 S 8 7 6 5 4 3 2 1 E 8 7 6 5 4 3 2 1 W 8 7 6 5 4 3 2 1</p>	<p>#14 E/None Opt. res. 400</p> <p>♠K ♥KJ ♦KJ872 ♣KT643</p> <p>♠7642 ♥832 ♦Q4 ♣A872</p> <p>♠AQ8 ♥AT954 ♦T53 ♣J9</p> <p>♠JT953 ♥Q76 ♦A96 ♣Q5</p> <p>N 8 7 6 5 4 3 2 1 S 8 7 6 5 4 3 2 1 E 8 7 6 5 4 3 2 1 W 8 7 6 5 4 3 2 1</p>	<p>#15 S/NS Opt. res. -420</p> <p>♠8654 ♥A962 ♦A82 ♣J3</p> <p>♠AKT ♥QJ8743 ♦KJT5 ♣-</p> <p>♠Q93 ♥T5 ♦Q76 ♣KQ742</p> <p>♠J72 ♥K ♦943 ♣AT9865</p> <p>N 7 6 5 4 3 2 1 S 7 6 5 4 3 2 1 E 8 7 6 5 4 3 2 1 W 8 7 6 5 4 3 2 1</p>	<p>#16 W/EW Opt. res. 140</p> <p>♠AQJT64 ♥KQ ♦652 ♣53</p> <p>♠872 ♥96 ♦AK984 ♣J64</p> <p>♠K93 ♥AJ752 ♦ ♣QT987</p> <p>♠5 ♥T843 ♦QJT73 ♣AK2</p> <p>N 8 7 6 5 4 3 2 1 S 8 7 6 5 4 3 2 1 E 8 7 6 5 4 3 2 1 W 8 7 6 5 4 3 2 1</p>
<p>#17 N/None Opt. res. 800</p> <p>♠Q2 ♥543 ♦AQJT965 ♣J</p> <p>♠K86 ♥T9 ♦K74 ♣Q9843</p> <p>♠JT954 ♥76 ♦3 ♣AKT76</p> <p>♠A73 ♥AKQJ82 ♦82 ♣52</p> <p>N 8 7 6 5 4 3 2 1 S 8 7 6 5 4 3 2 1 E 8 7 6 5 4 3 2 1 W 8 7 6 5 4 3 2 1</p>	<p>#18 E/NS Opt. res. -400</p> <p>♠8652 ♥A6 ♦T8542 ♣T9</p> <p>♠KQT ♥K7532 ♦J6 ♣K75</p> <p>♠743 ♥Q8 ♦AQ ♣AJ6432</p> <p>♠AJ9 ♥JT94 ♦K973 ♣Q8</p> <p>N 8 7 6 5 4 3 2 1 S 8 7 6 5 4 3 2 1 E 8 7 6 5 4 3 2 1 W 8 7 6 5 4 3 2 1</p>	<p>#19 S/EW Opt. res. -140</p> <p>♠A962 ♥43 ♦AKQJ ♣K74</p> <p>♠T5 ♥AJ987 ♦T984 ♣AJ</p> <p>♠KQJ87 ♥QT ♦32 ♣Q865</p> <p>♠43 ♥K652 ♦765 ♣T932</p> <p>N 7 6 5 4 3 2 1 S 7 6 5 4 3 2 1 E 8 7 6 5 4 3 2 1 W 8 7 6 5 4 3 2 1</p>	<p>#20 W/All Opt. res. -600</p> <p>♠A8632 ♥953 ♦J ♣KT85</p> <p>♠54 ♥7 ♦A9842 ♣AQJ43</p> <p>♠K9 ♥AK4 ♦KQ753 ♣972</p> <p>♠QJT7 ♥QJT862 ♦T6 ♣6</p> <p>N 8 7 6 5 4 3 2 1 S 8 7 6 5 4 3 2 1 E 8 7 6 5 4 3 2 1 W 8 7 6 5 4 3 2 1</p>
<p>#21 N/NS Opt. res. -430</p> <p>♠53 ♥KT763 ♦7 ♣QJ864</p> <p>♠Q86 ♥94 ♦AKJ4 ♣AT73</p> <p>♠JT742 ♥AJ8 ♦T83 ♣K5</p> <p>♠AK9 ♥Q52 ♦Q9652 ♣92</p> <p>N 8 7 6 5 4 3 2 1 S 8 7 6 5 4 3 2 1 E 8 7 6 5 4 3 2 1 W 8 7 6 5 4 3 2 1</p>	<p>#22 E/EW Opt. res. 990</p> <p>♠- ♥AT532 ♦AKQ5 ♣J762</p> <p>♠62 ♥KQJ74 ♦J6 ♣KQ83</p> <p>♠T954 ♥96 ♦T832 ♣T94</p> <p>♠AKQJ873 ♥8 ♦974 ♣A5</p> <p>N 8 7 6 5 4 3 2 1 S 8 7 6 5 4 3 2 1 E 8 7 6 5 4 3 2 1 W 8 7 6 5 4 3 2 1</p>	<p>#23 S/All Opt. res. 120</p> <p>♠A92 ♥A975 ♦A975 ♣JT</p> <p>♠KT7 ♥T832 ♦KQJ8 ♣K3</p> <p>♠854 ♥KJ4 ♦63 ♣Q6542</p> <p>♠QJ63 ♥Q6 ♦T42 ♣A987</p> <p>N 7 6 5 4 3 2 1 S 7 6 5 4 3 2 1 E 8 7 6 5 4 3 2 1 W 8 7 6 5 4 3 2 1</p>	<p>#24 W/None Opt. res. 920</p> <p>♠2 ♥QJT6 ♦AJ94 ♣QJ64</p> <p>♠KQT5 ♥952 ♦K765 ♣A9</p> <p>♠A9743 ♥AK ♦QT ♣K872</p> <p>♠J86 ♥8743 ♦832 ♣T53</p> <p>N 8 7 6 5 4 3 2 1 S 8 7 6 5 4 3 2 1 E 8 7 6 5 4 3 2 1 W 8 7 6 5 4 3 2 1</p>
<p>#25 N/EW Opt. res. -620</p> <p>♠T2 ♥QJ7 ♦Q87 ♣AJT52</p> <p>♠AKJ7 ♥KT4 ♦T92 ♣986</p> <p>♠Q8543 ♥A52 ♦A5 ♣KQ3</p> <p>♠96 ♥9863 ♦KJ643 ♣74</p> <p>N 8 7 6 5 4 3 2 1 S 8 7 6 5 4 3 2 1 E 8 7 6 5 4 3 2 1 W 8 7 6 5 4 3 2 1</p>	<p>#26 E/All Opt. res. -110</p> <p>♠K42 ♥532 ♦K85 ♣KJ92</p> <p>♠A7 ♥984 ♦J74 ♣T7653</p> <p>♠Q865 ♥AKQ ♦T3 ♣AQ84</p> <p>♠JT93 ♥JT76 ♦AQ962 ♣-</p> <p>N 8 7 6 5 4 3 2 1 S 8 7 6 5 4 3 2 1 E 8 7 6 5 4 3 2 1 W 8 7 6 5 4 3 2 1</p>	<p>#27 S/None Opt. res. 100</p> <p>♠AQ4 ♥JT952 ♦J ♣AT63</p> <p>♠6 ♥- ♦AKT9742 ♣J8542</p> <p>♠KJ9 ♥K43 ♦Q863 ♣K97</p> <p>♠T87532 ♥AQ876 ♦5 ♣Q</p> <p>N 7 6 5 4 3 2 1 S 7 6 5 4 3 2 1 E 8 7 6 5 4 3 2 1 W 8 7 6 5 4 3 2 1</p>	<p>#28 W/NS Opt. res. -420</p> <p>♠AT ♥75 ♦T8643 ♣T853</p> <p>♠K642 ♥AKQ64 ♦J2 ♣94</p> <p>♠J53 ♥92 ♦AK97 ♣AK72</p> <p>♠Q987 ♥JT83 ♦Q5 ♣QJ6</p> <p>N 8 7 6 5 4 3 2 1 S 8 7 6 5 4 3 2 1 E 8 7 6 5 4 3 2 1 W 8 7 6 5 4 3 2 1</p>
<p>#29 N/All Opt. res. 140</p> <p>♠KQ9832 ♥T64 ♦T75 ♣A</p> <p>♠AT76 ♥AQ95 ♦94 ♣KT6</p> <p>♠4 ♥KJ8 ♦Q863 ♣QJ543</p> <p>♠J5 ♥732 ♦AKJ2 ♣9872</p> <p>N 8 7 6 5 4 3 2 1 S 8 7 6 5 4 3 2 1 E 8 7 6 5 4 3 2 1 W 8 7 6 5 4 3 2 1</p>	<p>#30 E/None Opt. res. -460</p> <p>♠Q93 ♥9843 ♦984 ♣A86</p> <p>♠KT42 ♥KT5 ♦K ♣QJ942</p> <p>♠A75 ♥AQ7 ♦AT32 ♣K53</p> <p>♠J86 ♥J62 ♦QJ765 ♣T7</p> <p>N 8 7 6 5 4 3 2 1 S 8 7 6 5 4 3 2 1 E 8 7 6 5 4 3 2 1 W 8 7 6 5 4 3 2 1</p>		

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

9.67 10.57 9.07 10.70 1 1 2 2 10 7 10 4 1 0 2 1 18 20 18 23