

# 1	♣KT54 N/None Opt. res. 450	N S S 5 5 H 10 11 C 10 10	N S S 5 5 H 9 9 C 5 5	# 2	♠A6 E/NS Opt. res. 500	N S S 11 11 H 4 4 C 5 6	N S S 4 5 H 8 8 C 4 4	# 3	♦52 S/EW Opt. res. -100	N S S 4 5 H 8 8 C 4 4	N S S 4 5 H 8 8 C 4 4	# 4	♠954 W/AII Opt. res. -140	N S S 6 6 H 4 4 C 5 5	N S S 6 6 H 4 4 C 5 5	# 5	♠A532 N/NS Opt. res. 620	N S S 10 10 H 8 8 C 6 6	N S S 10 10 H 8 8 C 6 6	
	♦KQT8 Q5				♦AKT963 ♣K52				♦Q984 ♣AT4				♦T8 ♣KQJ94							
	♠AQ986 ♥2 ♦A764 ♣JT7	♠J732 ♥8653 ♦932 ♣K6			♠9532 ♥KQ952 ♦842 ♣AT743	♠J532 ♥AJ64 ♦842 ♣Q8			♠J764 ♥42 ♦AK72 ♣KQJ87	♠J764 ♥965 ♦6 ♣KQJ87			♠AKQ3 ♥K93 ♦A4 ♣T3	♠AKQ3 ♥Q7654 ♦A4 ♣T3						
14	- 11 4 11 11	E W S 8 8 H 2 3 C 3 3	N S S 1 1 H 9 9 C 6 6	11	11 4 10 7 12	E W S 8 8 H 2 3 C 3 3	N S S 1 1 H 9 9 C 6 6	13	13 4 10 7 10	E W S 8 8 H 2 3 C 3 3	N S S 8 8 H 4 4 C 8 8	11	11 4 8 15 6	E W S 7 6 H 7 7 C 8 7	N S S 7 6 H 7 7 C 8 7	21	21 4 6 8 5	E W S 4 3 H 3 3 C 6 6	N S S 4 3 H 3 3 C 6 6	
	♣A98432				♣KJ95				♣62				♣2				♣95			
# 6	♠Q2 E/EW Opt. res. -100	N S S 5 5 H 9 9 C 8 8	N S S 5 5 H 6 6 C 6 6	# 7	♠Q762 S/AII Opt. res. 130	N S S 5 5 H 6 6 C 6 6	N S S 5 5 H 6 6 C 6 6	# 8	♠T95 W/None Opt. res. -130	N S S 5 5 H 7 7 C 6 6	N S S 5 5 H 7 7 C 6 6	# 9	♠Q652 N/EW Opt. res. -630	N S S 3 3 H 3 3 C 2 2	N S S 3 3 H 3 3 C 2 2	# 10	♠T9 E/AII Opt. res. 130	N S S 8 8 H 7 7 C 10 10	N S S 8 8 H 7 7 C 10 10	
	♦AQ763 ♣K532				♦JT9643 ♣952				♦JT983 ♣K932				♦J763 ♣Q932				♣Q75			
	♠AK5 ♥QT854 ♦982 ♣J8	♠64 ♥AKJ ♦KJT54 ♣764			♠KJ4 ♥J94 ♦Q2 ♣J87	♠KJ4 ♥Q7653 ♦A ♣AT63			♠KJ863 ♥AK9 ♦Q86542 ♣T76	♠KJ863 ♥32 ♦A73 ♣T76			♠AKJ3 ♥K985 ♦AKT84 ♣J62	♠AKJ3 ♥742 ♦9 ♣AKT83			♠T95 ♥K985 ♦AKT84 ♣A3	♠T95 ♥9643 ♦J843 ♣97		
11	♠JT9873 10 12 7	E W S 8 8 H 8 8 C 4 4	N S S 5 5 H 8 8 C 4 4	11	3 5 8 14 15	E W S 8 8 H 8 8 C 7 7	N S S 5 5 H 8 8 C 7 7	13	6 8654 14 8 12	E W S 8 8 H 8 8 C 5 5	N S S 8 8 H 10 10 C 5 5	11	11 15 3 94	E W S 10 10 H 9 9 C 10 11	N S S 9 9 H 10 10 C 11 11	9	9 13 17 1 13	E W S 4 4 H 5 5 C 6 6	N S S 4 4 H 5 5 C 6 6	
	♣AQ79				♣KQ4				♣AK84				♣94				♣KJ842			
# 11	♠K76 S/None Opt. res. 400	N S S 8 6 H 6 5 C 11 11	N S S 9 7 H 7 6 C 10 10	# 12	♠KT W/NS Opt. res. 620	N S S 9 7 H 10 10 C 10 10	N S S 9 7 H 10 10 C 10 10	# 13	♠KQ2 N/AII Opt. res. 660	N S S 11 11 H 11 11 C 10 10	N S S 11 11 H 11 11 C 10 10	# 14	♠KQT E/None Opt. res. -450	N S S 3 3 H 5 5 C 1 1	N S S 3 3 H 5 5 C 1 1	# 15	♠K975 S/NS Opt. res. -110	N S S 8 8 H 7 7 C 4 4	N S S 8 8 H 7 7 C 4 4	
	♦KJ643 ♣AJ63				♦J973 ♣AKQ95				♦97 ♣T5				♦96 ♣T5				♣Q98			
	♠QT953 ♥874 ♦QT98 ♣7	♠AJ42 ♥KJ652 ♦5 ♣K52			♠A82 ♥943 ♦AT84 ♣T73	♠J9764 ♥T52 ♦KQ5 ♣J2			♠AT86 ♥Q863 ♦542 ♣Q7	♠J543 ♥5 ♦QJT6 ♣K843			♠AK93 ♥- ♦T2 ♣AK75	♠AK93 ♥- ♦K97 ♣AK75			♠AJ632 ♥K9632 ♦A82 ♣K764	♠AJ632 ♥9632 ♦QJT5 ♣K764		
12	8	E W S 3 3 H 6 6 C 2 2	N S S 6 6 H 6 6 C 2 2	19	19 5 8 7 6	E W S 3 3 H 6 6 C 2 2	N S S 6 6 H 6 6 C 2 2	13	13 97 8 7 12	E W S 2 2 H 2 2 C 3 3	N S S 2 2 H 2 2 C 3 3	8	8 75 12 15 5	E W S 9 9 H 8 8 C 11 11	N S S 11 10 H 8 8 C 11 11	13	13 84 10 8 9	E W S 5 6 H 6 6 C 5 5	N S S 5 6 H 6 6 C 5 5	
4	12	♥AQ93 ♦AT7 ♣A794			♣864				♣AK83 ♣AJ962				♣842				♣T			
# 16	♠T8 W/EW Opt. res. -500	N S S 8 6 H 8 7 C 7 4	N S S 8 7 H 8 7 C 7 4	# 17	♠J975 N/None Opt. res. -420	N S S 7 7 H 11 11 C 1 1	N S S 7 7 H 11 11 C 1 1	# 18	♠T4 E/NS Opt. res. -420	N S S 5 5 H 10 10 C 8 8	N S S 5 5 H 10 10 C 8 8	# 19	♠AKJ75 S/EW Opt. res. -1520	N S S 13 13 H 13 13 C 12 12	N S S 13 13 H 13 13 C 12 12	# 20	♠AQ52 W/AII Opt. res. 140	N S S 9 9 H 9 9 C 5 5	N S S 9 9 H 9 9 C 5 5	
	♦K7 ♣Q95				♣A86				♣T875				♣K43				♣A9			
	♠Q74 ♥764 ♦QT86 ♣J63	♠AJ953 ♥3 ♦A94 ♣KT8			♠T3 ♥AKQ ♦AKJ3 ♣K973	♠T3 ♥T542 ♦QT94 ♣QJ5			♠8763 ♥5 ♦AJ72 ♣Q93	♠8763 ♥7 ♦K953 ♣QKJ6			♠83 ♥T43 ♦K753 ♣Q872	♠83 ♥652 ♦K964 ♣Q872			♠T82 ♥K9743 ♦A72 ♣AJ5	♠T82 ♥K9743 ♦A72 ♣AJ5		
13	62	E W S 10 10 H 5 5 C 6 6	N S S 10 10 H 5 5 C 6 6	24	6 9873 5 2 5	E W S 6 6 H 10 10 C 11 11	N S S 6 6 H 10 10 C 11 11	4	4 9 8 9 19	E W S 7 7 H 3 3 C 4 5	N S S 7 7 H 3 3 C 4 5	20	20 9 3 4 13	E W S 0 0 H 0 0 C 1 1	N S S 0 0 H 0 0 C 1 1	19	19 84 8 6 7	E W S 4 4 H 4 4 C 7 7	N S S 4 4 H 4 4 C 7 7	
5	15	♥KT95 ♦532 ♣A742			♣T42				♣A42				♣AJ5				♣K6			
# 21	♠KQ8 N/NS Opt. res. 140	N S S 5 5 H 9 9 C 5 5	N S S 5 5 H 9 9 C 5 5	# 22	♠J54 E/EW Opt. res. -500	N S S 7 7 H 2 2 C 6 6	N S S 7 7 H 2 2 C 6 6	# 23	♠75 S/AII Opt. res. -1440	N S S 12 12 H 11 11 C 12 14	N S S 12 12 H 11 11 C 12 14	# 24	♠A2 W/None Opt. res. -140	N S S 5 5 H 9 9 C 5 5	N S S 5 5 H 9 9 C 5 5	# 25	♠Q4 N/EW Opt. res. -1430	N S S 1 1 H 1 1 C 1 1	N S S 1 1 H 1 1 C 1 1	
	♦KJ43 ♣Q93				♣J9852				♣AKJT8				♣AK53				♣A9			
	♠J5 ♥K542 ♦972 ♣A754	♠A3 ♥AQ96 ♦A94 ♣KT86			♠982 ♥K53 ♦Q654 ♣KQ3	♠Q6 ♥AJ972 ♦KT97 ♣A7			♠KJ84 ♥4 ♦K743 ♣Q632	♠KJ84 ♥4 ♦K743 ♣Q632			♠K764 ♥4 ♦A98 ♣QJ72	♠K764 ♥4 ♦A98 ♣QJ72			♠AJ982 ♥A863 ♦A76 ♣Q96	♠AJ982 ♥A863 ♦A76 ♣Q96		
8	16	♠T97642 7 2	E W S 7 4 H 8 8 C 8 8	10	3 10 14 13 13	E W S 7 6 H 10 10 C 11 11	N S S 6 6 H 10 10 C 11 11	10	10 4 17 17 17	E W S 4 4 H 2 2 C 1 1	N S S 4 4 H 2 2 C 1 1	18	18 3 2 2 1	E W S 6 6 H 4 4 C 5 5	N S S 6 6 H 4 4 C 5 5	10	10 11 18 11 1	E W S 11 11 H 8 8 C 12 12	N S S 11 11 H 8 8 C 12 12	
	♦AQ6 ♣2				♣T64				♣75				♣T86				♣T753			
# 26	♠K3 E/AII Opt. res. -110	N S S 6 6 H 7 7 C 5 5	N S S 5 5 H 7 7 C 5 5	# 27	♠J54 E/EW Opt. res. -420	N S S 7 7 H 2 2 C 6 6	N S S 7 7 H 2 2 C 6 6	# 28	♠75 S/AII Opt. res. -110	N S S 5 5 H 4 4 C 6 6	N S S 5 5 H 4 4 C 6 6	# 29	♠Q543 N/AII Opt. res. -2140	N S S 1 1 H 1 1 C 3 3	N S S 1 1 H 1 1 C 3 3	# 30	♠P53 E/None Opt. res. -110	N S S 4 4 H 7 7 C 7 7	N S S 4 4 H 7 7 C 7 7	
	♦KQT5 ♣Q93				♣J982				♣T754				♣A986 ♥KQJ2 ♦A9875 ♣QJT6	♠K86 ♥A87 ♦AK43 ♣QJT6			♠QJ76 ♥K53 ♦AK7 ♣Q43	♠QJ76 ♥K53 ♦AK7 ♣Q43		
	♠AT874 ♥A54 ♦A862 ♣AJ82	♠Q9 ♥Q832 ♦A862 ♣964			♠632 ♥A8 ♦AKQ3 ♣Q843	♠632 ♥A8 ♦AKQ3 ♣Q843			♠92 ♥A87 ♦AK43 ♣T964	♠92 ♥Q65 ♦AK43 ♣T964			♠T972 ♥T54 ♦K43 ♣T964	♠T972 ♥T54 ♦K43 ♣T964			♠T764 ♥T82 ♦T42 ♣86	♠T764 ♥T82 ♦T42 ♣86		
15	16	8	E W S 8 8 H 7 8 C 7 8	7	9 15 15 9 9	E W S 8 8 H 8 8 C 7 8	N S S 4 4 H 3 3 C 7 8	8	8 Q8 15 K432 8 QT76	E W S 6 6 H 8 8 C 7 7	N S S 6 6 H 8 8 C 7 7	6	6 T972 20 11 3	E W S 9 9 H 10 10 C 9 10	N S S 9 9 H 10 10 C 9 10	11	11 7 14 7 8	E W S 6 6 H 6 6 C 6 6	N S S 6 6 H 6 6 C 6 6	
	♦J73 ♣53				♣72				♣J83				♣752				♣86			
# 31	♠T7642 ♥QT84 ♦A7	N S S 6 6 H 8 8 C 5 5	N S S 6 6 H 8 8 C 5 5	# 32	♠AKJ8653 W/EW Opt. res. -990	N S S 12 12 H 12 12 C 10 10	N S S 12 12 H 12 12 C 10 10	# 33	♠7 W/NS Opt. res. -990	N S S 1 1 H 1 1 C 1 1	N S S 1 1 H 1 1 C 1 1	# 34	♠P53 E/None Opt. res. -110	N S S 4 4 H 7 7 C 7 7	N S S 4 4 H 7 7 C 7 7	# 35	♠A532 N/NS Opt. res. -620	N S S 10 10 H 8 8 C 6 6	N S S 10 10 H 8 8 C 6 6	
	♦K976 ♣Q4 Q97	♠AKQ8 ♥A32 ♦K5 ♣T864			♣Q92 ♥T876 ♦T4 ♣QT74	♠7 ♥T876 ♦T4 ♣QT74			♦86542 ♣965	♦86542 ♣965			♦8654 ♣Q752	♦8654 ♣Q752			♦864 ♣Q98	♦864 ♣Q98		
	8	16	E W S 7 7 H 4 4 C 7 9	7	15 9 9 72	E W S 7 7 H 4 4 C 7 9	N S S 4 4 H 3 3 C 7 9	15	15 T4 7 KJ93 4 AJ82	E W S 7 7 H 4 4 C 7 9	N S S 4 4 H 4 4 C 7 9	15	15 T4 7 KJ93 4 AJ82	E W S 7 7 H 4 4 C 7 9	N S S 4 4 H 4 4 C 7 9	11	11 7 14 7 8	E W S 6 6 H 6 6 C 6 6	N S S 6 6 H 6 6 C 6 6	
	♦J78632				♣72				♣J83				♣752				♣86			

N	HPC	E	HPC	S	HPC	W	HPC	---Voids---			
11.41	9.38	8.66	10.56					1	2	2	0

|--Singletons---|

- >=7suit - | | ---
1 0 1 0 25

balanced----|
19 19 22