1

N / none

	♠QJ10 ♥AQ2 ♦KQJ73 ♣A5	
♠9862 ♥K6 ♦102 ♣Q10973	N W E S	♠AK754 ♥J109873 ♦A6 ♣
Minimax: 5♠x E +300	♠3 ♥54 ♦9854 ♣KJ8642	

	nt	♠	♥	♦	♣
N	2			5	2
S	2			4	2
E		3	2		
W		3	2		

2

E / NS

	♠J10654 ♥Q2 ♦K2 ♣10832	
♠AQ73 ♥95 ♦J963 ♣AK5	N W E S	♠K2 ♥AK73 ♦A1075 ♣J76
Minimax: 3NT W -460	♠98 ♥J10864 ♦Q84 ♣Q94	

	nt	♠	♥	♦	♣
N					
S					
E	5	3	3	5	3
W	5	3	3	5	3

3

S / EW

	♠AKQ2 ♥A3 ♦Q543 ♣953	
♠63 ♥Q7 ♦AKJ102 ♣K1074	N W E S	♠J7 ♥KJ98542 ♦96 ♣J2
Minimax: 3♠x S -100	♠109854 ♥106 ♦87 ♣AQ86	

	nt	♠	♥	♦	♣
N	2	2			1
S	2	2			1
E			3	1	
W			3	1	

4

W / all

	♠J976 ♥ ♦QJ97 ♣AJ862	
♠10832 ♥AJ32 ♦A104 ♣K4	N W E S	♠AKQ4 ♥K64 ♦862 ♣Q95
Minimax: 1♠W -140	♠5 ♥Q109875 ♦K53 ♣1073	

	nt	♠	♥	♦	♣
N					1
S					1
E	2	3	1	1	
W	2	3	1	1	

5

N / NS

	♠642 ♥AK2 ♦AQ83 ♣J62	
♠KJ ♥QJ9653 ♦K964 ♣5	N W E S	♠A105 ♥108 ♦J102 ♣AQ1094
Minimax: 3♥ W -140	♠Q9873 ♥74 ♦75 ♣K873	

	nt	♠	♥	♦	♣
N		2			
S		2			
E	2		2	2	1
W	2		3	2	1

6

E / EW

	♠K93 ♥62 ♦AJ3 ♣KQJ63	
♠Q875 ♥AJ943 ♦K9 ♣52	N W E S	♠642 ♥Q87 ♦Q42 ♣10874
Minimax: 3NT S +430	♠AJ10 ♥K105 ♦108765 ♣A9	

	nt	♠	♥	♦	♣
N	3	2	1	4	4
S	4	3	1	4	4
E					
W					

7

S / all

	♠932 ♥KQ ♦K9743 ♣AJ3	
♠AQ86 ♥J876 ♦8 ♣Q874	N W E S	♠K1054 ♥A109542 ♦ ♣1062
Minimax: 4♦ S +130	♠J7 ♥3 ♦AQJ10652 ♣K95	

	nt	♠	♥	♦	♣
N	2				4
S	2				4
E		3	3		
W		3	3		

8

W / none

	♠A102 ♥K ♦A753 ♣A9873	
♠K96 ♥Q432 ♦KJ102 ♣J5	N W E S	♠QJ53 ♥1096 ♦964 ♣K104
Minimax: 1NT S +120	♠874 ♥AJ875 ♦Q8 ♣Q62	

	nt	♠	♥	♦	♣
N	2		1	1	3
S	2		1	1	3
E					
W					

9

N / EW

	♠7652 ♥J3 ♦105 ♣A10964	
♠K8 ♥AQ9 ♦Q9873 ♣KJ3	N W E S	♠104 ♥K87654 ♦AK2 ♣75
Minimax: 4NT W -660	♠AQJ93 ♥102 ♦J64 ♣Q82	

	nt	♠	♥	♦	♣
N		1			1
S		1			1
E	5		5	5	
W	5		5	5	

10

E / all

	♠K982 ♥KQ96 ♦86 ♣KQJ	
♠104 ♥A1052 ♦743 ♣A1075	N W E S	♠A ♥J843 ♦AK952 ♣832
Minimax: 3♦ W -110	♠QJ7653 ♥7 ♦QJ10 ♣964	

	nt	♠	♥	♦	♣
N		2			
S		2			
E	1		2	2	1
W	1		2	3	2

11

S / none

	♠10732 ♥1073 ♦Q3 ♣Q1094	
♠K8 ♥J85 ♦K108742 ♣A7	N W E S	♠A4 ♥A942 ♦AJ965 ♣J6
Minimax: 5♠x S -300	♠QJ965 ♥KQ6 ♦ ♣K8532	

	nt	♠	♥	♦	♣
N		3			3
S		3			3
E	4		4	5	
W	4		4	4	

12

W / NS

	♠J974 ♥5 ♦732 ♣108732	
♠KQ5 ♥QJ10 ♦A1084 ♣Q94	N W E S	♠86 ♥K8743 ♦Q5 ♣KJ65
Minimax: 4♠x N -200	♠A1032 ♥A962 ♦KJ96 ♣A	

	nt	♠	♥	♦	♣
N		3			
S		3		1	
E	3		3		1
W	3		3		1

13

N / all

	♠J52 ♥A975 ♦K82 ♣QJ7	
♠AQ6 ♥KQJ64 ♦J9 ♣965	N W E S	♠K108 ♥2 ♦AQ743 ♣K843
Minimax: 1NT W -120	♠9743 ♥1083 ♦1065 ♣A102	

	nt	♠	♥	♦	♣
N					
S					
E	2	2	2	2	3
W	2	2	2	2	3

14

E / none

	♠J9 ♥952 ♦873 ♣AQ1053	
♠84 ♥A1074 ♦KJ1042 ♣84	N W E S	♠107652 ♥8 ♦Q965 ♣J76
Minimax: 4♥ S +450	♠AKQ3 ♥KQJ63 ♦A ♣K92	

	nt	♠	♥	♦	♣
N	4	3	5		5
S	4	3	5		5
E					
W					