

2015 Robot Championship semifinal (64 boards played in quarters) 1<sup>st</sup> quarter, boards 1-16  
 Taken from and compared to 2015 Wagar Final (60 boards played in quarters) boards 1-16 of the 1<sup>st</sup> half

Wagar teams

Team *Baker*: Lynn Baker - Karen McCallum; Pamela Granoveter - JoAnna Stansby; Kerri Sanborn - Irina Levitina

Team *Bjerkan*: Cheri Bjerkan - Rozanne Pollack; Ljudmila Kamenov – Pam Wittes

Wagar lineup (boards 1-15)

	West	North	East	South
Open Room:	Pamela Granoveter	Ljudmila Kamenov	Jo-Anna Stansby	Pam Wittes
Closed Room:	Rozanne Pollack	Karen McCallum	Cheri Bjerkan	Lynn Baker

**Board 1**

♠ A 7 3  
 North Deals  
 ♥ 5 4  
 None Vul  
 ♦ J 5 4  
 ♣ A Q J 7 5

♠ K Q 10 6 2	<table border="1" style="border-collapse: collapse; width: 40px; height: 40px; margin: auto;"> <tr><td></td><td>N</td><td></td></tr> <tr><td>W</td><td></td><td>E</td></tr> <tr><td></td><td>S</td><td></td></tr> </table>		N		W		E		S		♠ 8 4
	N										
W		E									
	S										
♥ 2		♥ K J 10 9 8 7									
♦ K 10 9		♦ A Q 6									
♣ 10 9 8 6		♣ K 2									

♠ J 9 5  
 ♥ A Q 6 3  
 ♦ 8 7 3 2  
 ♣ 4 3

Open Room:				Closed Room:			
West	North	East	South	West	North	East	South
	1♣	1♥	1NT		1NT	Dbl	Pass
Pass	Pass	2♥	All Pass	2♣	Dbl	2♥	All Pass

Trick 1: C4 C8 CA C2      Trick 1: C4 C6 C7 CK

Declarer lost 2 hearts, 1 spade and 1 club.      Declarer lost 2 hearts, 1 spade and 1 club  
 9 Tricks +140.      9 Tricks +140.  
 Push Board.

ROBOT PLAY:

West	North	East	South
<i>Micro Bridge Jack</i>		<i>Micro Bridge Jack</i>	
	1♣	1♥	1NT
2♠	All Pass		

Trick/On Lead	Lead	2nd	3rd	4th
1. N	♠ 3	4	J	<u>K</u>

Declarer took 4 spades, 3 diamonds and 1 club, 8 Tricks +110

West	North	East	South
Jack	Micro Bridge Jack		Micro Bridge
	1 NT	3 ♥	All Pass

<i>Trick/On Lead</i>	<i>Lead</i>	<i>2nd</i>	<i>3rd</i>	<i>4th</i>
1. S	♣ 4	6	<u>A</u>	2

Declarer lost 2 hearts, 1 spade and 1 club  
+140  
1 IMP to Jack

West	North	East	South
<i>Q-Plus</i>	<i>WBridge5 Q-Plus</i>	<i>Q-Plus</i>	<i>WBridge5</i>
	1 ♣	1 ♥	1 NT
2 ♠	Pass	3 ♥	All Pass

<i>Trick/On Lead</i>	<i>Lead</i>	<i>2nd</i>	<i>3rd</i>	<i>4th</i>
1. S	♣ 4	6	<u>A</u>	2

Declarer lost 2 hearts, 1 spade and 1 club,  
+140

West	North	East	South
<i>WBridge5 Q-Plus</i>	<i>Q-Plus</i>	<i>WBridge5 Q-Plus</i>	<i>Q-Plus</i>
	1 ♣	1 ♥	Pass
1 ♠	Pass	3 ♥	All Pass

<i>Trick/On Lead</i>	<i>Lead</i>	<i>2nd</i>	<i>3rd</i>	<i>4th</i>
1. S	♣ 4	6	<u>A</u>	2

Declarer lost 2 hearts, 1 spade and 1 club,  
+140  
Push Board

Score: Robots vs Humans =

**The Robots tended to value long suits with honors more than humans (see 2♠ and 3♥ bids)**

**Board 2**

East Deals  
N-S Vul

♠ K 4  
♥ J 8 7 6 5  
♦ 9 8  
♣ K 8 6 5

♠ A 10 8 5 3  
♥ K 10 9 3  
♦ 7 2  
♣ Q J



♠ Q 9 6 2  
♥ Q 4  
♦ J 6  
♣ 10 9 7 4 3

♠ J 7  
♥ A 2  
♦ A K Q 10 5 4 3  
♣ A 2

Open Room:

West	North	East	South
		Pass	2♣
Pass	2♦	Pass	3NT
All Pass			

Closed Room:

West	North	East	South
		Pass	1♦
1♠	Dbl	3♠	5♦
All Pass			

Trick 1:	S5	S4	<u>SQ</u>	S7	Trick 1:	CQ	C5	C3	<u>CA</u>
Trick 2:	S2	SJ	<u>SA</u>	SK	Trick 2:	<u>DK</u>	D2	D8	D6
Trick 3:	<u>ST</u>	H5	S9	H2	Trick 3:	<u>DA</u>	D7	D9	DJ
Trick 4:	<u>S8</u>	C5	S6	D3	Trick 4:	S7	<u>SA</u>	S4	S2
Trick 5:	<u>S3</u>	C6	D6	D4					

8 Tricks -100

11 Tricks +600.

12 IMPs to Baker.

In 5♦, Baker led a spade to the king at tricks 4, rather than the free play of ♥A and a small heart, guaranteeing the contract if East held the tight ♥KQ.

ROBOT PLAY:

West	North	East	South
<i>Micro Bridge Jack</i>		<i>Micro Bridge Jack</i>	
		Pass	2♦
Pass	2♠	Pass	3♦
Pass	3♠	Pass	3NT
All Pass			

Trick	Lead	2nd	3rd	4th
1. W	♠5	4	<u>Q</u>	7
2. E	♠2	J	<u>A</u>	K
3. W	<u>♠10</u>	♣5	6?	♦4
4. W	♠8	♥5	<u>9!</u>	♥2
5. E	♦J	<u>K</u>	2	8

Micro Bridge failed to unblock ♠9!

+600

West	North	East	South
Jack	Micro Bridge	Jack	Micro Bridge
		Pass	3 NT <sup>1</sup>

All Pass

Trick	Lead	2nd	3rd	4th
1. W	♠5	4	<u>Q</u>	7
2. E	♠2	J	<u>A</u>	K
3. W	<u>♠10</u>	♥8	9	♥2
4. W	<u>♠8</u>	♣6	6	♦4
5. W	<u>♠3</u>	♣5	♣4	♦3

-100

Jack + 12 IMPs

West	North	East	South
Q-Plus	WBridge5	Q-Plus	WBridge5
		Pass	1 ♦
1 ♠	2 ♦ <sup>1</sup>	3 ♠	5 ♦

All Pass

Trick	Lead	2nd	3rd	4th
1. W	♣Q	5	3	<u>A</u>

+600

West	North	East	South
WBridge5	Q-Plus	WBridge5	Q-Plus
		Pass	1 ♦
2 ♠	Pass	Pass	4 ♦

All Pass

Trick	Lead	2nd	3rd	4th
1. W	♣Q	5	3	<u>A</u>

+130

WBridge5 +10 IMPs

**Against 3NT, Micro Bridge miss-defended, failing to unblock the ♠9.**

**In 5♦, Jack led a spade to the king at trick 5, rather than the free play of ♥A and a small heart, guaranteeing the contract if East held the tight ♥KQ.**

Score: Robots versus Humans, Humans +4 IMPs



**Board 3**

South Deals  
E-W Vul

♠ A Q 10 9  
♥ K Q 10 9 4  
♦ 2  
♣ K J 9

♠ 7 4  
♥ J 3 2  
♦ J 8 5  
♣ Q 10 6 5 4



♠ K J 6 5 3  
♥ 6  
♦ 9 6 4 3  
♣ A 8 3

♠ 8 2  
♥ A 8 7 5  
♦ A K Q 10 7  
♣ 7 2

Open Room:

West	North	East	South
			1♦
Pass	1♥	Pass	2♥
Pass	2♠	Pass	4♥
All Pass			

Closed Room:

West	North	East	South
			1♦
Pass	1♥	Pass	2♥
Pass	4♦	Pass	4♥
All Pass			

Trick 1:	S5	S2	S7	<u>ST</u>	Trick 1:	S3	S2	S7	<u>ST</u>
Trick 2:	<u>HK</u>	H6	H5	H2	Trick 2:	<u>HK</u>	H6	H5	H3
Trick 3:	H4	S3	<u>HA</u>	H3	Trick 3:	<u>HQ</u>	S6	H7	H2
Trick 4:	C2	C4	CJ	<u>CA</u>	Trick 4:	H4	D3	<u>HA</u>	HJ
Trick 5:	SK	S8	S4	<u>SA</u>	Trick 5:	<u>DA</u>	D5	D2	D4
Trick 6:	<u>CK</u>	C8	C7	C6	Trick 6:	<u>DK</u>	D8	C9	D6
Trick 7:	C9	C3	<u>H7</u>	C5	Trick 7:	<u>DQ</u>	DJ	CJ	D9
Trick 8:	H8	HJ	<u>HQ</u>	S6	Trick 8:	<u>DT</u>	C5	CK	C3

12 Tricks +480.

13 Tricks +510.

1 IMP to *Baker*.

**1 IMP matters (the margin of victory for Baker). At trick 4 *Bjerkan* (Open Room) was guaranteed 12 or 13 tricks if diamonds were 4-3, but chose to lead toward ♣KJx at trick 4 risking 2 losers. In any case, 1 unnecessary IMP was lost.**

ROBOT PLAY:

West	North	East	South
<i>Q-Plus</i>	<i>WBridge5</i>	<i>Q-Plus</i>	<i>WBridge5</i>

			1♦
Pass	2♥	Pass	3♥
Pass	3♠ <sup>1</sup>	Pass	4♦ <sup>2</sup>
Pass	4♥	Pass	4NT
Pass	5♠	Pass	6♥

All Pass

West	North	East	South
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*WBridge5 Q-Plus*    *WBridge5 Q-Plus*

			1 ♠
Pass	1 ♥	1 ♠	2 ♥
Pass	2 NT <sup>1</sup>	Pass	4 ♥
Pass	4 NT	Pass	5 ♥ <sup>2</sup>
Pass	6 ♥	All Pass	

West	North	East	South
<i>Jack</i>	<i>Micro Bridge Jack</i>		<i>Micro Bridge</i>
			1 ♠
Pass	2 ♥	Pass	3 ♥
Pass	3 ♠	Pass	4 NT <sup>1</sup>
Pass	5 ♠ <sup>2</sup>	Dbl	6 ♥
All Pass			

West	North	East	South
<i>Micro Bridge Jack</i>		<i>Micro Bridge Jack</i>	
			1 ♠
Pass	1 ♥	Pass	3 ♥
Pass	3 ♠	Pass	4 ♠
Pass	4 ♠	Pass	5 ♥
Pass	6 ♥	All Pass	

At all tables, 6 ♥ making 6 and the lead was ♣A.  
Push boards

Score: Robots versus Humans, Robots + 11 IMPs

**6 ♥ has good chances and is cold as the cards lie. Again, the Robots tend to value long suits with honors more than the Humans.**

**Board 4**  
 West Deals  
 Both Vul

♠ A 7 5  
 ♥ J 9  
 ♦ A K 8 7 6 5  
 ♣ Q 4

♠ K J 9 3 2  
 ♥ 10 7 4  
 ♦ 9  
 ♣ J 9 5 3

	N	
W		E
	S	

♠ Q 10 4  
 ♥ K 6 2  
 ♦ 10  
 ♣ A K 10 8 7 6

♠ 8 6  
 ♥ A Q 8 5 3  
 ♦ Q J 4 3 2  
 ♣ 2

<p>Open Room:</p> <table border="0" style="width: 100%;"> <tr><td>West</td><td>North</td><td>East</td><td>South</td></tr> <tr><td>Pass</td><td>1NT</td><td>Pass</td><td>2♦</td></tr> <tr><td>Pass</td><td>2♥</td><td>Pass</td><td>3♦</td></tr> <tr><td>Pass</td><td>3NT</td><td>All Pass</td><td></td></tr> </table>	West	North	East	South	Pass	1NT	Pass	2♦	Pass	2♥	Pass	3♦	Pass	3NT	All Pass		<p>Closed Room:</p> <table border="0" style="width: 100%;"> <tr><td>West</td><td>North</td><td>East</td><td>South</td></tr> <tr><td>Pass</td><td>1NT</td><td>Pass</td><td>2♦</td></tr> <tr><td>Pass</td><td>2♥</td><td>Pass</td><td>3♣</td></tr> <tr><td>Pass</td><td>3S</td><td>Pass</td><td>4♦</td></tr> <tr><td>Pass</td><td>5♦</td><td>All Pass</td><td></td></tr> </table>	West	North	East	South	Pass	1NT	Pass	2♦	Pass	2♥	Pass	3♣	Pass	3S	Pass	4♦	Pass	5♦	All Pass	
West	North	East	South																																		
Pass	1NT	Pass	2♦																																		
Pass	2♥	Pass	3♦																																		
Pass	3NT	All Pass																																			
West	North	East	South																																		
Pass	1NT	Pass	2♦																																		
Pass	2♥	Pass	3♣																																		
Pass	3S	Pass	4♦																																		
Pass	5♦	All Pass																																			

<p>Trick 1:      <u>CA</u>    C2    C3    C4</p> <p>Trick 2:         C7    S6    CJ    <u>CQ</u></p>	<p>Trick 1:      S2    <u>SA</u>    S4    S8</p> <p>Trick 2:      <u>DA</u>    DT    D4    D9</p> <p>Trick 3:      <u>HJ</u>    H2    H3    H4</p> <p>Trick 4:      H9    H6    <u>HQ</u>    H7</p> <p>Trick 5:      <u>HA</u>    HT</p>
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9 Tricks +600.      13 Tricks +640. **Bad claim as only 12 tricks can be made.**

1 IMPs to Baker.

**Bjerkan played in 3NT, with ♠Qx opposite ♣x.**

Commented [a1]:

ROBOT PLAY:

West	North	East	South
<i>Jack</i>	<i>Micro Bridge Jack</i>	<i>Jack</i>	<i>Micro Bridge</i>
Pass	1♦	3♣	3♥
4♣	Dbl	Pass	5♦
All Pass			

Trick	Lead	2nd	3rd	4th
1. E	♣ <u>A</u>	2	9	4
2. E	♠4	8	K	<u>A</u>
3. N	♦5	10	<u>Q</u>	9
4. S	♠6	2	5	<u>10</u>
5. E	♠Q	♦4	3	7
6. S	♦3	♥4	<u>8</u>	♣7



7. N	♣Q	6	♦2	3
8. S	♦J	♣5	♠K	♣8
9. N	♦6	♣10	♥5	♠9
10. N	♦A	♥2	♥3	♥7
11. N	♥J	6	♠A	10
12. S	♥Q	♣J	9	♠K
13. E	♣K	♥8	♠J	♦7

Miro Bridge played Jack for less than 12 hcps, discovered the ♠ A K and ♠ Q so was 'forced' <sup>(1)</sup> to play West for stiff king at trick 11 even as West discarded two low hearts previously.

(1) Micro Bridge limits East's preemptive bid to 11 high card points. This will help Micro Bridge, using simulation techniques, make better decisions in most cases, and will hurt rarely even when the limit is exceeded. It paid the price on this deal and this will lead to further scrutiny of the software.

Down 1, -100

West	North	East	South
<i>Micro Bridge</i>	<i>Jack</i>	<i>Micro Bridge</i>	<i>Jack</i>
Pass	1 ♦	2 ♣	2 ♥
3 ♣	3 ♦	Pass	5 ♦

All Pass

Trick	Lead	2nd	3rd	4th
1. E	♣K	2	3	4

Jack took the heart finesse.

11 Tricks +600

Jack +12 IMPs

West	North	East	South
<i>Q-Plus</i>	<i>WBridge5</i>	<i>Q-Plus</i>	<i>WBridge5</i>
Pass	1 ♦	2 ♣	2 ♥
2 ♠	3 ♦	4 ♦ <sup>1</sup>	Dbl
4 ♣	5 ♦	All Pass	

Trick	Lead	2nd	3rd	4th
1. E	♣A	2	9	4

Wbridge5 took the heart finesse, Q-Plus Bridge did not cover the HJ, so 12 tricks.

12 Tricks +620

West	North	East	South
<i>WBridge5</i>	<i>Q-plus</i>	<i>WBridge5</i>	<i>Q-plus</i>
Pass	1 ♦	2 ♣	2 ♥

3 ♣	3 ♦	Pass	4 ♣ <sup>1</sup>
Pass	4 ♦	Pass	4 ♥ <sup>2</sup>
4 ♠	Pass	5 ♣	5 ♦
Pass	Pass	Dbl	All Pass

<i>Trick</i>	<i>Lead</i>	<i>2nd</i>	<i>3rd</i>	<i>4th</i>
1. E	<u>♣A</u>	2	5	4

12 tricks, +950

Q-Plus Bridge +8 IMPs

**Micro Bridge was 'forced' to go down one; WBridge5 doubled for an 8 IMP loss.**

Score: Robots versus Humans, Humans +2 IMPs



1. E	♣10	<u>A</u>	6	4
2. S	♦ <u>A</u>	5	7	3
3. S	♦ <u>K</u>	9	10	4
4. S	♦2	♥3	<u>♠2</u>	J
5. N	♥5	2	<u>Q</u>	9
6. S	♣7	<u>K</u>	8	3
7. W	♣5	<u>♠7</u>	9	J
8. N	♥K	<u>A</u>	4	10
9. E	♠10	J	<u>K</u>	6
10. W	♠3	<u>8</u>	♣Q	4
11. N	♥8	6	♦6	<u>♠5</u>
12. W	♠9	Q	♥7	<u>A</u>
13. S	♦8	♣2	♥J	<u>Q</u>

-200

West	North	East	South
<i>WBridge5 Q-Plus</i>		<i>WBridge5 Q-Plus</i>	
	Pass	Pass	1♦
Pass	1♠	Dbl	Rdbl <sup>1</sup>
2♣	2♠	3♣	4♣ <sup>2</sup>
Pass	4♠	All Pass	

<sup>1</sup> Alert.

<sup>2</sup> Alert

<i>Trick</i>	<i>Lead</i>	<i>2nd</i>	<i>3rd</i>	<i>4th</i>
1. E	♣10	<u>A</u>	6	4
2. S	♥Q	3	5	<u>A</u>
3. E	♣3	7	<u>K</u>	8
4. W	♦9	10	J	<u>A</u>
5. S	♠4	5	8	<u>10</u>
6. E	♣9	<u>J</u>	2	♦7
7. S	♦8	5	<u>♠2</u>	4
8. N	♠6	♥2	<u>A</u>	3
9. S	♥4	9	<u>K</u>	6
10. N	♥8	7	<u>♠J</u>	10
11. S	♦ <u>K</u>	♣5	♥J	3
12. S	♦2	♠9	<u>♠Q</u>	Q
13. N	♠7	♣Q	♦6	<u>K</u>

-100

Q-Plus Bridge +3 IMPs

West	North	East	South
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<i>Micro Bridge Jack</i>	<i>Micro Bridge Jack</i>
Pass	Pass 1 ♦
Pass 1 ♠	Pass 2 NT
Pass 3 ♣	Pass 3 ♠
Pass 4 ♠	All Pass

<i>Trick</i>	<i>Lead</i>	<i>2nd</i>	<i>3rd</i>	<i>4th</i>
1. E	♠ 10	4	3	<u>Q</u>
2. N	♦ 7	4	<u>K</u>	5
3. S	♥ Q	3	8	<u>A</u>
4. E	♥ 2	4	9	<u>K</u>
5. N	♦ 10	J	<u>A</u>	9
6. S	♦ 8	♥ 10	<u>♠ 2</u>	3
7. N	♥ J	6	♣ 7	<u>♠ 5</u>
8. W	♣ 5	4	Q	<u>A</u>
9. S	♦ 6	♣ 2	<u>♠ 6</u>	Q
10. N	♠ 7	♣ 3	<u>A</u>	9
11. S	♦ 2	<u>♠ K</u>	♣ 8	♣ 10
12. W	♣ K	<u>♠ 8</u>	9	J
13. N	♥ 5	7	<u>♠ J</u>	♣ 6

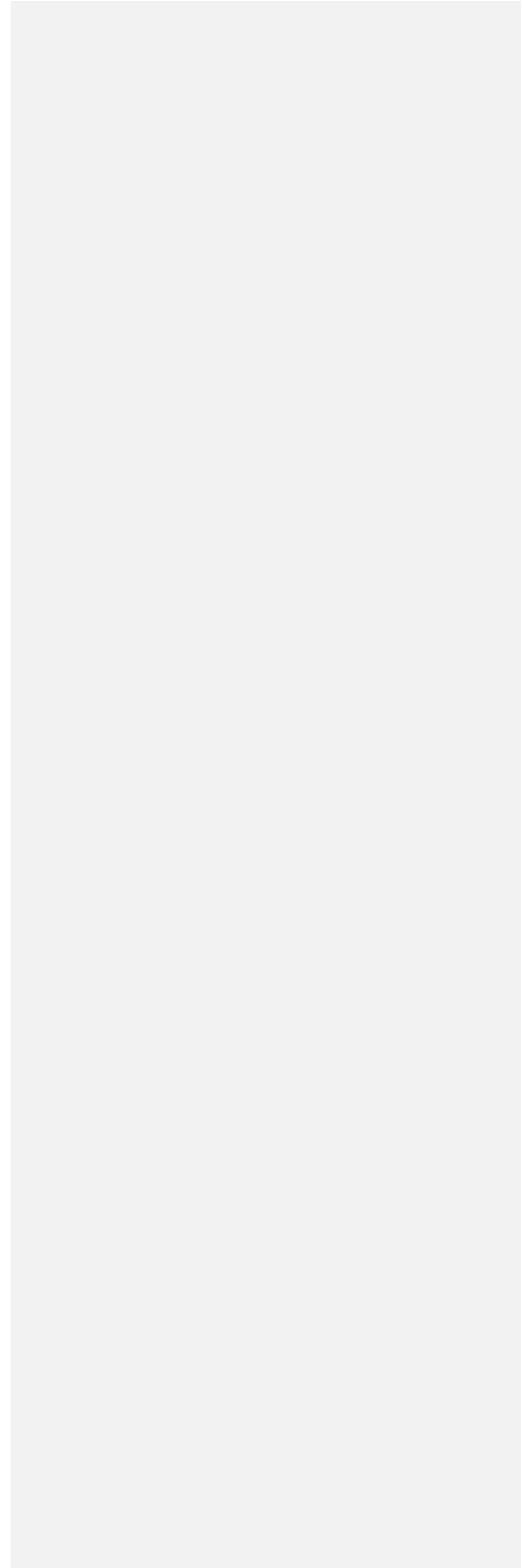
+620

West	North	East	South
<i>Jack</i>	<i>Micro Bridge Jack</i>	<i>Micro Bridge</i>	<i>Jack</i>
Pass	Pass	Pass	1 ♦
Pass 1 ♠	Pass	Pass	2 NT
Pass 3 ♥	Pass	Pass	4 ♠
All Pass			

<i>Trick</i>	<i>Lead</i>	<i>2nd</i>	<i>3rd</i>	<i>4th</i>
1. E	♣ 10	J	<u>K</u>	4
2. W	♣ 2	8	9	<u>A</u>
3. S	♥ 4	3	J	<u>A</u>
4. E	♣ Q	7	5	<u>♠ 2</u>
5. N	♠ 7	10	J	<u>K</u>
6. W	♠ 3	8	♦ 3	<u>A</u>
7. S	<u>♥ Q</u>	9	5	2
8. S	♠ 4	5	<u>6</u>	♣ 3
9. N	<u>♠ Q</u>	♥ 6	♦ 2	9
10. N	<u>♥ K</u>	7	♦ 6	10
11. N	<u>♥ 8</u>	♦ 4	♦ 8	♦ 5
12. N	♦ 7	J	<u>A</u>	9
13. S	<u>♦ K</u>	♣ 6	10	Q

+620  
Push Board

Score: Robots versus Humans, Robots +5 IMPs



**Board 6**

East Deals

E-W Vul

♠ 4 2  
♥ 9 7 6  
♦ A K 8 7 5 4  
♣ Q 7

♠ K 10 9 8 6 3  
♥ J 3  
♦ J 10 6  
♣ 4 2



♠ J  
♥ K Q 8 5  
♦ Q 3 2  
♣ A 10 8 6 5

♠ A Q 7 5  
♥ A 10 4 2  
♦ 9  
♣ K J 9 3

Open Room:

West	North	East	South
		1♦	Dbf
1♥	2♦	Pass	2♥
Pass	3♥	Pass	4♥
All Pass			

Closed Room:

West	North	East	South
		1♦	Dbf
2♠	3♦	Pass	3NT
All Pass			

Trick 1:	C4	C7	CA	C3	Trick 1:	C4	C7	CT	CJ
Trick 2:	C5	C9	C2	CQ	Trick 2:	H2	H3	H9	HQ
Trick 3:	H6	H5	H2	HJ	Trick 3:	C6	C3	C2	CQ
Trick 4:	D6	DA	D3	D9	Trick 4:	H7	H8	HT	HJ
Trick 5:	DK	D2	S5	DJ	Trick 5:	D6	DA	D3	D9
Trick 6:	S2	SJ	SQ	SK	Trick 6:	DK	D2	S5	DJ
Trick 7:	ST	S4	C6	SA	Trick 7:	H6	HK	HA	S3
Trick 8:	HA	H3	H7	H8	Trick 8:	CK	S6	D4	CA
Trick 9:	S7	S8	H9	HQ	Trick 9:	DQ	S7	DT	D5
Trick 10:	HK	H4	S3	D4	Trick 10:	H5	H4	S8	D7
					Trick 11:	SJ			

8 Tricks -100.

7 Tricks -100.

Push Board:

**Overbid at both tables.**

West	North	East	South	
<i>Micro Bridge Jack</i>		<i>Micro Bridge Jack</i>		
		1♣	Pass	
1♠	3♦	All Pass		
<i>Trick</i>	<i>Lead</i>	<i>2nd</i>	<i>3rd</i>	<i>4th</i>
1. E	♠J	<u>A</u>	9	4

Down One -50

West	North	East	South
------	-------	------	-------

<i>Jack</i>	<i>Micro Bridge Jack</i>	<i>Micro Bridge</i>		
		1 ♣	Dbl	
1 ♠	3 ♦	Pass	3 NT	
Pass	Pass	Pass		
<i>Trick</i>	<i>Lead</i>	<i>2nd</i>	<i>3rd</i>	<i>4th</i>
1. W	♣4	7	10	<u>J</u>

**Jack miss-defense**

+400

Micro Bridge +10 IMPs

West	North	East	South	
<i>WBridge5 Q-Plus</i>	<i>WBridge5 Q-Plus</i>	1 ♣	Pass	
1 ♠	3 ♦	All Pass		
<i>Trick</i>	<i>Lead</i>	<i>2nd</i>	<i>3rd</i>	<i>4th</i>
1. E	♥10	9	<u>K</u>	2

+110

West	North	East	South	
<i>Q-Plus</i>	<i>WBridge5 Q-Plus</i>	1 ♣	<i>WBridge5</i> Pass	
1 ♠	3 ♦	All Pass		
<i>Trick</i>	<i>Lead</i>	<i>2nd</i>	<i>3rd</i>	<i>4th</i>
1. E	♠J	<u>A</u>	9	2

-50

Q-Plus Bridge +4 IMPs

**In Robot play, overbid at one table, 3 ♦ at three tables. Jack miss-defended against 3NT.**

Score: Robots versus Humans, Robots =



**Board 7**

South Deals  
Both Vul

♠ A K 10 9 4 3  
♥ Q 8 7 4 2  
♦ —  
♣ 9 7

♠ Q  
♥ A K J 6 3  
♦ K Q 6 4  
♣ 4 3 2



♠ 8 6 5  
♥ 10 5  
♦ 10 9 7 3 2  
♣ Q J 8

♠ J 7 2  
♥ 9  
♦ A J 8 5  
♣ A K 10 6 5

Open Room:

West	North	East	South
			1♦
1♥	1♠	Pass	2♣
Pass	4♣	All Pass	

Trick 1: HT H9 HK H2

12 Tricks +680.  
Push Board.

ROBOT PLAY:

4S at all tables, +680 at three tables, +650 at one table

Score: Robots versus Humans, Humans +0.5 IMPs

Closed Room:

West	North	East	South
			1♣
1♥	4♣	All Pass	

Trick 1: HT H9 HK H2

12 Tricks +680.

**Board 8**  
West Deals  
None Vul

♠ A Q 7 3  
♥ Q 7 6 2  
♦ K 2  
♣ Q 9 4

♠ 5 2  
♥ 10  
♦ A J 10 9 7 3  
♣ K 7 6 2



♠ J 10 9 8 6 4  
♥ 3  
♦ Q 8 6 5 4  
♣ 5

♠ K  
♥ A K J 9 8 5 4  
♦ —  
♣ A J 10 8 3

Open Room:

West	North	East	South
2♦	Dbf	5♦	6♥
All Pass			

Closed Room:

West	North	East	South
3♦	Pass	5♦	6♥
Pass	7♥	All Pass	

Trick 1: DA D2 D8 H4

Trick 1: DA D2 D8 H5

12 Tricks +980.

12 Tricks -50.

14 IMPs to *Bjerkan*.

**Baker overbid for a 14 IMP loss, which could have been an 11 IMP gain if the CK was with East**

ROBOT PLAY:

West	North	East	South
<i>Jack</i>	<i>Micro Bridge Jack</i>	<i>Jack</i>	<i>Micro Bridge</i>
3♦	Pass	5♦	5♥
Pass	6♥	All Pass	

<i>Trick</i>	<i>Lead</i>	<i>2nd</i>	<i>3rd</i>	<i>4th</i>
1. W	♣2	4	5	<u>8</u>

+980

West	North	East	South
<i>Micro Bridge Jack</i>		<i>Micro Bridge Jack</i>	
Pass	1♣	Pass	2♥
Pass	3♥	Pass	3♠
Pass	4♦	Pass	4NT
Pass	5♣	Pass	5♦
Pass	5NT	Pass	6♥

All Pass

<i>Trick</i>	<i>Lead</i>	<i>2nd</i>	<i>3rd</i>	<i>4th</i>
1. W	♦A	2	4	<u>♥8</u>

West	North	East	South
<i>WBridge5 Q-Plus</i>	<i>WBridge5 Q-Plus</i>	<i>WBridge5 Q-Plus</i>	<i>WBridge5 Q-Plus</i>
3 ♦	Dbl	5 ♦	6 ♥
Pass	Pass	7 ♦	Dbl
All Pass			

<i>Trick</i>	<i>Lead</i>	<i>2nd</i>	<i>3rd</i>	<i>4th</i>
1. N	<u>♠A</u>	4	K	2

-800

West	North	East	South
<i>Q-Plus</i>	<i>WBridge5 Q-Plus</i>	<i>WBridge5 Q-Plus</i>	<i>WBridge5 Q-Plus</i>
3 ♦	Pass	5 ♦	5 ♥
Pass	Pass	6 ♦	Dbl
All Pass			

<i>Trick</i>	<i>Lead</i>	<i>2nd</i>	<i>3rd</i>	<i>4th</i>
1. N	<u>♠A</u>	4	K	5

-800

Push Board

**Q-Plus should defeat 7 ♦X for -1100 and a 7 IMP gain.**

Score: Robots versus Humans, Robots + 5 IMPs

**Board 9**

North Deals  
E-W Vul

♠ A 10 5  
♥ J 9 7 2  
♦ 9 6 3  
♣ K 8 6

♠ 8 7 4 3  
♥ A K 10 8  
♦ Q 10 8  
♣ 7 3



♠ J 2  
♥ Q 6 5 3  
♦ K 4 2  
♣ Q 9 5 2

♠ K Q 9 6  
♥ 4  
♦ A J 7 5  
♣ A J 10 4

Open Room:

West	North	East	South
	Pass	Pass	1♦
Pass	1♥	Pass	1♠
Pass	1NT	All Pass	

Closed Room:

West	North	East	South
	Pass	Pass	1♦
Pass	1♥	Pass	1♠
All Pass			

Trick 1: C2 CJ C3 C6

Trick 1: S3 S5 SJ SK

9 Tricks +150.

9 Tricks +140

Push Board.

West	North	East	South
<i>WBridge5 Q-Plus</i>	<i>WBridge5 Q-Plus</i>		
	Pass	Pass	1♦
Pass	1♥	Pass	1♠
Pass	1NT	Pass	2♣
Pass	3NT	All Pass	

<i>Trick</i>	<i>Lead</i>	<i>2nd</i>	<i>3rd</i>	<i>4th</i>
1. E	♣ 2	<u>10</u>	7	6

+400

West	North	East	South
<i>Q-Plus</i>	<i>WBridge5 Q-Plus</i>	<i>WBridge5</i>	
	Pass	Pass	1♦
Pass	1♥	Pass	1♠
Pass	1NT	All Pass	

<i>Trick</i>	<i>Lead</i>	<i>2nd</i>	<i>3rd</i>	<i>4th</i>
1. E	♣ 2	4	7	<u>8</u>

+150

Q-Plus Bridge +6 IMPs

West	North	East	South
<i>Jack</i>	<i>Micro Bridge Jack</i>		<i>Micro Bridge</i>
<i>Micro Bridge Jack</i>		<i>Micro Bridge Jack</i>	
	Pass	Pass	1 <span style="color: red;">♦</span>
Pass	1 <span style="color: red;">♥</span>	Pass	1 <span style="color: black;">♠</span>
Pass	1 NT	All Pass	

<i>Trick</i>	<i>Lead</i>	<i>2nd</i>	<i>3rd</i>	<i>4th</i>
1. E	<span style="color: black;">♣</span> 2	<u>1</u>	7	6

+150

Push Board

Score: Robots versus Humans, Robots +1,5 IMPs

**Board 10**  
 East Deals  
 Both Vul

♠ 7 5 4  
 ♥ 10 4  
 ♦ Q 10 6  
 ♣ 9 8 7 6 2

♠ A  
 ♥ A J 8 6  
 ♦ A K 8 4 3  
 ♣ Q 10 3



♠ 9 8  
 ♥ K Q 9 7 5  
 ♦ J 7 5  
 ♣ A J 4

♠ K Q J 10 6 3 2  
 ♥ 3 2  
 ♦ 9 2  
 ♣ K 5

Open Room:

West	North	East	South
		Pass	3♣
Dbl	4♠	5♥	All Pass

Closed Room:

West	North	East	South
		Pass	1♠
Dbl	2♠	4♥	Pass
6♥	All Pass		

Trick 1: SK SA S7 S8

Trick 1: SK SA S4 S8

12 Tricks Claimed +680.

12 Tricks Claimed +1430.

13 IMPs to *Bjerkan*.

**Baker's 1S bid helped Bjerkan reach 6H. 4Sx losses 3 IMPs to 680, but gains 12 IMPs against 6H.**

ROBOT PLAY:

West	North	East	South
<i>WBridge5 Q-Plus</i>	<i>WBridge5 Q-Plus</i>		
		Pass	3♠
Dbl	4♠	Dbl	All Pass

<i>Trick</i>	<i>Lead</i>	<i>2nd</i>	<i>3rd</i>	<i>4th</i>
1. W	♦A	6	5	2

-800

West	North	East	South
<i>Q-Plus</i>	<i>WBridge5 Q-Plus</i>	<i>WBridge5</i>	
		Pass	3♠
Dbl	Pass	4♥	All Pass

<i>Trick</i>	<i>Lead</i>	<i>2nd</i>	<i>3rd</i>	<i>4th</i>
1. S	♠K	A	4	8

+680

Wbridge5 +3 IMPs

West	North	East	South
Jack	Micro Bridge	Jack	Micro Bridge
<i>Micro Bridge Jack</i>		<i>Micro Bridge Jack</i>	
		Pass	3 ♠
Dbl	Pass	4 ♥	All Pass

<i>Trick</i>	<i>Lead</i>	<i>2nd</i>	<i>3rd</i>	<i>4th</i>
1. S	♠ K	<u>A</u>	7	9

Micro Bridge +650; Jack +680  
Jack +1 IMP

Score: Robots versus Humans, Robots 4 IMPs

**Board 11**

South Deals

None Vul

♠ 8 4  
♥ 10 8 5 3  
♦ K Q 10  
♣ Q 9 4 3

♠ A J 10 6  
♥ A J 9 7 4  
♦ 5  
♣ 10 8 6



♠ K Q 5 2  
♥ K 2  
♦ 9 8 6 4  
♣ A K 5

♠ 9 7 3  
♥ Q 6  
♦ A J 7 3 2  
♣ J 7 2

Open Room:

West	North	East	South
			Pass
Pass	Pass	1NT	Pass
2♣	Pass	2NT	Pass
3♣	Pass	3♠	Pass
4♠	All Pass		

Trick 1: C2 CT CQ CA

11 Tricks +450.

Push Board.

ROBOT PLAY:

4S at all tables, twice +450, twice +480

Score: Robots versus Humans, =

Closed Room:

West	North	East	South
			2♦
Pass	Pass	2NT	Pass
3♣	Pass	3♠	Pass
4♠	All Pass		

Trick 1: HQ H4 H3 HK

11 Tricks +450



**Board 12** ♠ A Q 4 3  
 West Deals ♥ Q J 8 6 4  
 N-S Vul ♦ 6 5  
 ♣ 6 5

♠ J 10 9	N	♠ K 7 2
♥ K 10 3	W	♥ 7 2
♦ A 10 8	E	♦ 9 7 3 2
♣ 10 9 8 4	S	♣ A K J 7

♠ 8 6 5  
 ♥ A 9 5  
 ♦ K Q J 4  
 ♣ Q 3 2

Open Room:  
 West North East South  
 Pass Pass Pass 1♦  
 Pass 1♥ All Pass

Closed Room:  
 West North East South  
 Pass Pass Pass 1♦  
 Pass 1♥ All Pass

Trick 1: CA C2 C8 C5

Trick 1: CA C2 C9 C5

9 Tricks +140.  
 Push Board.

9 Tricks +140.

West	North	East	South
<i>Jack</i>	<i>Micro Bridge Jack</i>	<i>Jack</i>	<i>Micro Bridge</i>
Pass	Pass	Pass	1 NT
Pass	2♣	Pass	2♦
Pass	2♥	All Pass	

Trick	Lead	2nd	3rd	4th
1. E	<u>♣A</u>	3	4	6
2. E	♥2	5	<u>K</u>	4
3. W	♠J	Q	<u>K</u>	6

-100.

West	North	East	South
<i>Micro Bridge Jack</i>	<i>Micro Bridge Jack</i>	<i>Micro Bridge Jack</i>	<i>Micro Bridge Jack</i>
Pass	Pass	Pass	1♦
Pass	1♥	All Pass	

Trick	Lead	2nd	3rd	4th
1. E	<u>♣K</u>	2	4	6
2. E	<u>♣A</u>	3	8	5
3. E	♠2	5	9	<u>Q</u>

+140

Jack +6 IMPs

At other tables, 2H +140 on CAK Q2

Score: Robots versus Humans, Robots +1.5 IMPs

**In Human play, both led away from SK, for -140.**

**Board 13**

North Deals

Both Vul

♠ 9 3  
♥ 9 8 4 3  
♦ 10 9 4 2  
♣ Q 6 3

♠ A 10 6 5 4 2  
♥ K  
♦ 8 3  
♣ 10 5 4 2



♠ Q J 7  
♥ J 7 5 2  
♦ A K 7 5  
♣ J 7

♠ K 8  
♥ A Q 10 6  
♦ Q J 6  
♣ A K 9 8

Open Room:

West	North	East	South
	Pass	1♦	Dbl
1♥	Pass	1♠	Dbl
2♠	All Pass		

Closed Room:

West	North	East	South
	Pass	1♦	Dbl
2♠	Pass	Pass	2NT
All Pass			

Trick 1:	CA	C2	C3	C7	Trick 1:	S5	S3	SJ	SK
Trick 2:	CK	C4	C6	CJ	Trick 2:	CK	C5	C3	C7
Trick 3:	C9	C5	CQ	S7	Trick 3:	C9	C2	CQ	CJ
Trick 4:	SJ	S8	S2	S3	Trick 4:	H9	H2	HQ	HK
Trick 5:	SQ	SK	SA	S9	Trick 5:	SA	S9	SQ	S8
Trick 6:	ST	DT	H5	H6	Trick 6:	ST	C6	S7	D6
Trick 7:	CT	H3	D7	C8	Trick 7:	S6	H3	D5	DQ
Trick 8:	S4	H4	H2	HT	Trick 8:	S4	H4	H5	H6
Trick 9:	S5	H8	H7	HQ	Trick 9:	S2	H8	D7	C8
Trick 10:	S6	H9	HJ	D6	Trick 10:	D8	D2	DK	DJ
					Trick 11:	DA	HT	D3	D4

10 Tricks Claimed +170

4 IMPs to *Bjerkan*.

**Baker had a bad result in 2NT.**

5 Tricks Claimed -300.

ROBOT PLAY:

West	North	East	South
<i>Micro Bridge</i>	<i>Jack</i>	<i>Micro Bridge</i>	<i>Jack</i>
	Pass	1 NT	Dbl
2♠	All Pass		

<i>Trick</i>	<i>Lead</i>	<i>2nd</i>	<i>3rd</i>	<i>4th</i>
1. N	♣ 3	J	<u>K</u>	5

+170

West	North	East	South
<i>Jack</i>	<i>Micro Bridge Jack</i>		<i>Micro Bridge</i>
	Pass	1 <span style="color:red">♦</span>	Dbl
1 <span style="color:red">♠</span>	Pass	1 NT	2 <span style="color:red">♥</span>
2 <span style="color:red">♠</span>	All Pass		

Trick	Lead	2nd	3rd	4th
1. N	<span style="color:red">♥</span> 9	2	<u>A</u>	K

+170  
Push Board

West	North	East	South
<i>Q-Plus</i>	<i>WBridge5 Q-Plus</i>		<i>WBridge5</i>
	Pass	Pass	1 <span style="color:red">♣</span>
Pass	Pass	Dbl	1 <span style="color:red">♥</span>
3 <span style="color:red">♠</span>	All Pass		

Trick	Lead	2nd	3rd	4th
1. N	<span style="color:red">♥</span> 9	2	<u>A</u>	K

+140

West	North	East	South
<i>WBridge5 Q-plus</i>	<i>WBridge5 Q-plus</i>		
	Pass	1 <span style="color:red">♦</span>	Dbl
2 <span style="color:red">♠</span> '	Pass	Pass	Dbl
Pass	3 <span style="color:red">♥</span>	3 <span style="color:red">♠</span>	All Pass

Trick	Lead	2nd	3rd	4th
1. N	<span style="color:red">♥</span> 9	2	<u>A</u>	K

+170  
WBridge5 +1 IMP

Score: Robots versus Humans, Robots +4 IMPs

**Board 14**

East Deals

None Vul

♠ K 10 8 7

♥ 5 3 2

♦ 10 5 3

♣ 9 4 3

♠ A 4 3

♥ Q J 7

♦ A 4

♣ J 10 7 6 5



♠ 2

♥ A K 9 8 4

♦ J 9 7 2

♣ A Q 8

♠ Q J 9 6 5

♥ 10 6

♦ K Q 8 6

♣ K 2

Open Room:

West	North	East	South
------	-------	------	-------

		1♥	1♠
--	--	----	----

4♥	All Pass		
----	----------	--	--

Trick 1: SQ SA S7 S2

11 Tricks Claimed +450.

Push Board.

ROBOT PLAY:

4H +450 at all tables

Score: Robots versus Humans, =

Closed Room:

West	North	East	South
------	-------	------	-------

		1♥	1♠
--	--	----	----

4♥	4S	5♥	All Pass
----	----	----	----------

Trick 1: S5 SA ST S2

11 Tricks Claimed +450.

**Board 15**

South Deals  
N-S Vul

♠ A K Q J 5  
♥ J 6  
♦ 9 8 4  
♣ Q J 6

♠ 3 2  
♥ A K 10 4  
♦ K Q J 10 5  
♣ 9 3



♠ 10 4  
♥ Q 9 8 5  
♦ A 3 2  
♣ A 8 7 5

♠ 9 8 7 6  
♥ 7 3 2  
♦ 7 6  
♣ K 10 4 2

Open Room:

West	North	East	South
			Pass
1♦	1♠	Dbl	2♣
Dbl	Pass	2NT	Pass
3♦	Pass	3♥	All Pass

Trick 1: S9 S2 SQ S4

10 Tricks +170.  
6 IMPs to *Bjerkan*.

Closed Room:

West	North	East	South
			Pass
1♦	1♠	Dbl	3♠
4♥	All Pass		

Trick 1: SJ S4 S6 S2

10 Tricks +420

ROBOT PLAY:

West	North	East	South
<i>Jack</i>	<i>Micro Bridge Jack</i>		<i>Micro Bridge</i>
			Pass
1♦	1♠	Dbl	Pass
3♥	Pass	4♥	All Pass

<i>Trick</i>	<i>Lead</i>	<i>2nd</i>	<i>3rd</i>	<i>4th</i>
1. N	<u>♠K</u>	4	6	3

+420

West	North	East	South
<i>Micro Bridge Jack</i>		<i>Micro Bridge Jack</i>	
			Pass
1♦	1♠	Dbl!	Pass
2♥	Pass	3♥	Pass

<i>Trick</i>	<i>Lead</i>	<i>2nd</i>	<i>3rd</i>	<i>4th</i>
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1. N    ♠A    4    9    3

+170

Jack +6 IMPs

West	North	East	South
<i>WBridge5 Q-Plus</i>	<i>WBridge5 Q-Plus</i>		
			Pass

1 ♦	1 ♠	Dbl <sup>1</sup>	2 ♠
3 ♥	Pass	4 ♥	Pass

<i>Trick</i>	<i>Lead</i>	<i>2nd</i>	<i>3rd</i>	<i>4th</i>
1. N	<u>♠A</u>	4	6	2

+420

West	North	East	South
<i>Q-Plus</i>	<i>WBridge5 Q-Plus</i>		<i>WBridge5</i>
			5
			Pass

1 ♦	1 ♠	Dbl	Pass
3 ♥	Pass	4 ♥	Pass

<i>Trick</i>	<i>Lead</i>	<i>2nd</i>	<i>3rd</i>	<i>4th</i>
1. N	<u>♠A</u>	4	7	2

+420

Push Board

Robots versus Humans, Robots +1.5 IMPs

**Board 16** ♠ 10 7 5  
 West Deals ♥ 10 4 3  
 E-W Vul ♦ A K Q 10 3  
 ♣ J 3

♠ Q 9	N	♠ J 6 2
♥ J 8 6 2	W	♥ A K Q 9 7 5
♦ 8 5 4	E	♦ 9 6
♣ K 9 8 5	S	♣ 6 4

♠ A K 8 4 3  
 ♥ —  
 ♦ J 7 2  
 ♣ A Q 10 7 2

Open Room:

West	North	East	South
Baker	Kamenova	McCallum	Wittes
Pass	Pass	2♥	2♠
3♥	3♠	Pass	4♠
All Pass			

Trick 1: H6 H3 HK S3

+450  
 Push Board

Closed Room:

West	North	East	South
Pollack	Levitin	Bjerkan	Sanborn
Pass	Pass	2♥	4♣
Pass	4♦	Pass	4♠
All Pass			

Trick 1: H6 H3 HQ S3

+450

ROBOT PLAY:

West	North	East	South
<i>WBridge5 Q-Plus</i>	<i>WBridge5 Q-Plus</i>		
Pass	Pass	3♥	Dbl
Pass	4♦	Pass	4♠
All Pass			

Trick	Lead	2nd	3rd	4th
1. W	♥6	3	Q	<u>♠3</u>

West	North	East	South
<i>Q-Plus</i>	<i>WBridge5 Q-Plus</i>		<i>WBridge5</i>
Pass	Pass	2♥	4♣ <sup>1</sup>
Pass	4♠	All Pass	

<sup>1</sup> Alert.

Trick	Lead	2nd	3rd	4th
1. E	♥A	<u>♠3</u>	6	3

West	North	East	South
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<i>Jack</i>	<i>Micro Bridge Jack</i>	<i>Micro Bridge</i>
Pass	Pass	3 ♥
Pass	4 ♠	All Pass

<sup>1</sup> Alert.

<i>Trick</i>	<i>Lead</i>	<i>2nd</i>	<i>3rd</i>	<i>4th</i>
1. E	♥ A	♠ 4	2	4

West	North	East	South
<i>Micro Bridge Jack</i>	<i>Micro Bridge Jack</i>	<i>Micro Bridge Jack</i>	<i>Micro Bridge Jack</i>
Pass	Pass	2 ♥	4 ♠
Pass	4 ♠	All Pass	

<i>Trick</i>	<i>Lead</i>	<i>2nd</i>	<i>3rd</i>	<i>4th</i>
1. E	♥ K	♠ 3	2	4

+450 at all tables

Push Boards

Score: Robots versus Humans, =

Score over 16 boards: Robots versus Humans, Robots +35