

Stage	Alex	Bob	Pool	Lay	Pick	Acl	Bcl	Apt	Bpt	Asr	Bsr	Δ	L
0,0,0	2♦ 3♦ 9♣ J♦	4♦ 7♦ 8♠ K♦	5♦ 9♦ 10♦ Q♦	9♦		0	0	0	0	0	0	0	0
0,0,1	2♦ 3♦ J♦	4♦ 7♦ 8♠ K♦	5♦ 9♦ 9♦ 10♦ Q♦	4♦		0	0	0	0	0	0	0	0
0,1,0	2♦ 3♦ J♦	7♦ 8♦ K♦	4♦ 5♦ 6♦ 9♦ 10♦ Q♦	2♦	4♦ 5♦	0	0	0	0	0	0	0	A
0,1,1	3♦ J♦	7♦ 8♦ K♦	9♦ 9♦ 10♦ Q♦	K♦		0	0	0	0	0	0	0	A
0,2,0	3♦ J♦	7♦ 8♦	9♦ 9♦ 10♦ Q♦ K♦	J♦	9♦ 9♦ 10♦	2	0	4	0	0	0	0	A
0,2,1	3♦	7♦ 8♦	Q♦ K♦	8♦		2	0	4	0	0	0	0	A
0,3,0	3♦	7♦	8♦ Q♦ K♦	3♦	8♦	2	0	4	0	0	0	0	A
0,3,1		7♦	Q♦ K♦	7♦		2	0	4	0	0	0	0	A
1,0,0	6♦ 8♦ 10♦ 10♦	2♦ 8♦ J♦ K♦	7♦ 10♦ Q♦ K♦	10♦		2	0	0	0	0	0	0	A
1,0,1	6♦ 8♦ 10♦	2♦ 8♦ J♦ K♦	7♦ 10♦ Q♦ K♦	2♦		2	0	0	0	0	0	0	0
1,1,0	6♦ 8♦ 10♦	8♦ J♦ K♦	2♦ 7♦ 10♦ Q♦ K♦	6♦		2	0	0	0	0	0	0	0
1,1,1	8♦ 10♦	8♦ J♦ K♦	2♦ 6♦ 7♦ 10♦ Q♦ K♦	K♦	K♦	2	1	0	0	0	0	0	B
1,2,0	8♦ 10♦	8♦ J♦	2♦ 6♦ 7♦ 10♦ Q♦	10♦		2	1	0	0	0	0	0	B
1,2,1	8♦	8♦ J♦	2♦ 6♦ 7♦ 10♦ Q♦	8♦		2	1	0	0	0	0	0	B
1,3,0	8♦	J♦	2♦ 6♦ 7♦ 8♦ 10♦ Q♦	8♦		2	1	0	0	0	0	0	B
1,3,1		J♦	2♦ 6♦ 7♦ 8♦ 10♦ Q♦	J♦	2♦ 6♦ 7♦ 8♦ 10♦ Q♦	2	2	0	0	0	0	0	B
2,0,0	A♦ 6♦ 7♦	3♦ 5♦ 5♦ K♦	Q♦	7♦		2	2	0	0	0	0	0	0
2,0,1	A♦ 6♦	3♦ 5♦ 5♦ K♦	7♦ Q♦	K♦		2	2	0	0	0	0	0	0
2,1,0	A♦ 6♦	3♦ 5♦ 5♦	7♦ Q♦ K♦	A♦		2	2	0	0	0	0	0	0
2,1,1	6♦ 6♦	3♦ 5♦ 5♦	A♦ 7♦ Q♦ K♦	3♦	A♦ 7♦	2	2	0	1	0	0	0	B
2,2,0	6♦ 6♦	5♦ 5♦	Q♦ K♦	6♦		2	2	0	1	0	0	0	B
2,2,1	6♦	5♦ 5♦	6♦ Q♦ K♦	5♦	6♦	2	2	0	1	0	0	0	B
2,3,0	6♦	5♦	Q♦ K♦	6♦		2	2	0	1	0	0	0	B
2,3,1		6♦	6♦ Q♦ K♦	5♦	6♦	2	3	0	1	0	0	0	B
3,0,0	A♦ 5♦ 9♦ Q♦	3♦ 6♦ 7♦ K♦	Q♦ K♦	9♦		2	3	0	0	0	0	0	0
3,0,1	A♦ 5♦ Q♦	3♦ 6♦ 7♦ K♦	9♦ Q♦	7♦		2	3	0	0	0	0	0	0
3,1,0	A♦ 5♦ Q♦	3♦ 6♦ K♦	7♦ 8♦ Q♦ K♦	Q♦		3	3	0	0	0	0	0	A
3,1,1	A♦ 5♦	3♦ 6♦ K♦	7♦ 8♦ K♦	3♦		3	3	0	0	0	0	0	A
3,2,0	A♦ 5♦	6♦ K♦	3♦ 7♦ 9♦ K♦	A♦	3♦ 7♦	3	3	1	0	0	0	0	A
3,2,1	5♦	6♦ K♦	9♦ K♦	R♦	K♦	3	3	1	0	0	0	0	B
3,3,0	5♦	6♦	9♦	5♦		3	3	1	0	0	0	0	B
3,3,1		6♦	5♦ 6♦	6♦	5♦	3	4	1	0	0	0	0	B
4,0,0	A♦ A♦ 4♦	4♦ 5♦ J♦ Q♦	9♦	A♦		3	4	0	0	0	0	0	0
4,0,1	A♦ 5♦ 4♦	4♦ 5♦ J♦ Q♦	A♦ 9♦	4♦		3	4	0	0	0	0	0	0
4,1,0	A♦ 2♦ 4♦	4♦ J♦ Q♦	A♦ 5♦ 9♦	4♦		3	4	0	0	0	0	0	0
4,1,1	A♦ 2♦	4♦ J♦ Q♦	A♦ 4♦ 9♦ 9♦	4♦		3	4	0	0	0	0	0	0
4,2,0	A♦ 2♦	J♦ Q♦	A♦ 5♦ 4♦ 4♦ 9♦	2♦	A♦ 4♦ 4♦	4	4	1	0	0	0	0	A
4,2,1	A♦	J♦ Q♦	4♦ 9♦ 9♦	Q♦		4	4	1	0	0	0	0	A
4,3,0	A♦	J♦	4♦ 9♦ Q♦	A♦		4	4	1	0	0	0	0	A
4,3,1		J♦	A♦ 4♦ 9♦ Q♦	J♦	A♦ 4♦ 9♦ Q♦	4	5	1	2	0	0	0	B
5,0,0	2♦ 5♦ 10♦ 7♦	3♦ 7♦ 8♦ Q♦	Q♦	10♦		4	5	0	0	0	0	0	0
5,0,1	2♦ 5♦ J♦	3♦ 7♦ 9♦ Q♦	10♦ Q♦	9♦		4	5	0	0	0	0	0	0
5,1,0	2♦ 5♦ J♦	3♦ 7♦ Q♦	9♦ 10♦ Q♦	2♦	9♦	4	5	0	0	0	0	0	A
5,1,1	5♦ J♦	3♦ 7♦ Q♦	10♦ Q♦	Q♦		4	5	0	0	0	0	0	B
5,2,0	5♦ J♦	3♦ 7♦	10♦	J♦	10♦	5	5	1	0	0	0	0	A
5,2,1	5♦	3♦ 7♦	7♦	8♦		5	5	1	0	0	0	0	A
5,3,0	5♦	7♦	7♦	8♦		5	5	1	0	0	0	0	A
5,3,1		5♦	7♦ 8♦	3♦	8♦	5	7	1	0	0	0	0	B
CleanUp						5	8	1	0	0	0	0	

Figure 1: Game ID = 0

Stage	Alex	Bob	Pool	Lay	Pick	Acl	Bcl	Apt	Bpt	Asr	Bsr	Δ	L
0,0,0	2♦ 3♦ 9♣ J♦	4♦ 7♦ 8♠ K♦	5♦ 9♦ 10♦ Q♦	9♦		0	0	0	0	0	0	0	0
0,0,1	2♦ 3♦ J♦	4♦ 7♦ 8♠ K♦	5♦ 9♦ 10♦ Q♦	4♦		0	0	0	0	0	0	0	0
0,1,0	2♦ 3♦ J♦	7♦ 8♠ K♦	4♦ 5♦ 6♦ 9♦ 10♦ Q♦	2♦	4♦ 5♦	0	0	0	0	0	0	0	A
0,1,1	3♦ J♦	7♦ 8♠ K♦	9♦ 9♦ 10♦ Q♦	7♦		0	0	0	0	0	0	0	A
0,2,0	3♦ J♦	8♦ K♦	7♦ 9♦ 9♦ 10♦ Q♦	J♦	7♦ 9♦ 10♦	2	0	4	0	0	0	0	A
0,2,1	3♦	8♦ K♦	Q♦	8♦		2	0	4	0	0	0	0	A
0,3,0	3♦	K♦	8♦ Q♦	3♦	8♦	2	0	4	0	0	0	0	A
0,3,1		K♦	Q♦	R♦		2	0	4	0	0	0	0	A
1,0,0	6♦ 8♦ 10♦ 10♦	2♦ 8♦ J♦ K♦	Q♦ K♦	6♦		2	0	0	0	0	0	0	A
1,0,1	8♦ 10♦ 10♦	2♦ 8♦ J♦ K♦	6♦ Q♦ K♦	2♦		2	0	0	0	0	0	4	0
1,1,0	8♦ 10♦ 10♦	8♦ J♦ K♦	2♦ 6♦ Q♦ K♦	10♦		2	0	0	0	0	0	4	0
1,1,1	8♦ 10♦	8♦ J♦ K♦	2♦ 6♦ 10♦ Q♦ K♦	R♦	K♦	2	1	0	0	0	0	4	B
1,2,0	8♦ 10♦	8♦ J♦	2♦ 6♦ 10♦ Q♦	8♦		2	1	0	0	0	0	4	B
1,2,1	10♦	8♦ J♦	2♦ 6♦ 8♦ 10♦ Q♦	7♦	2♦ 6♦ 8♦ 10♦	2	2	0	3	0	0	4	B
1,3,0	10♦	8♦	Q♦	10♦		2	2	0	3	0	0	4	B
1,3,1		8♦	10♦ Q♦	8♦		2	2	1	3	0	0	4	B
2,0,0	A♦ 6♦ 6♦ 7♦	3♦ 5♦ 5♦ K♦	8♦ 10♦ Q♦	A♦	10♦	2	2	1	0	0	0	1	A
2,0,1	6♦ 8♦ 7♦	3♦ 5♦ 5♦ K♦	8♦ Q♦	3♦	8♦	2	2	1	0	0	0	1	A
2,1,0	6♦ 8♦ 7♦	5♦ 5♦ K♦	Q♦	7♦		2	2	1	0	0	0	1	B
2,1,1	6♦ 6♦	5♦ 5♦ K♦	7♦ Q♦	R♦		2	2	1	0	0	0	1	B
2,2,0	6♦ 6♦	5♦ 5♦	7♦ Q♦	6♦		2	2	1	0	0	0	1	B
2,2,1	6♦	5♦ 5♦	6♦ 7♦ Q♦ K♦	5♦	6♦	2	3	1	0	0	0	1	B
2,3,0	6♦	5♦	7♦ Q♦ K♦	6♦		2	3	1	0	0	0	1	B
2,3,1		5♦	6♦ 7♦ Q♦ K♦	5♦	6♦	2	3	1	0	0	0	1	B
3,0,0	A♦ 5♦ 9♦ Q♦	3♦ 6♦ 7♦ K♦	7♦ Q♦ K♦	Q♦		3	3	0	0	0	0	2	A
3,0,1	A♦ 5♦ 9♦	3♦ 6♦ 7♦ K♦	7♦ K♦	R♦	K♦	3	3	0	0	0	0	2	B
3,1,0	A♦ 5♦ 9♦	3♦ 6♦ 7♦	7♦	A♦		3	3	0	0	0	0	2	B
3,1,1	5♦ 9♦	3♦ 6♦ 7♦	A♦ 7♦	7♦		3	3	0	0	0	0	2	B
3,2,0	5♦ 9♦	3♦ 6♦	A♦ 7♦ 7♦	9♦		3	3	0	0	0	0	2	B
3,2,1	5♦	3♦ 6♦	A♦ 7♦ 7♦ 9♦	3♦	A♦ 7♦	3	3	0	1	0	0	2	B
3,3,0	5♦	6♦	7♦ 9♦	5♦		3	3	0	1	0	0	2	B
3,3,1		6♦	5♦ 7♦ 9♦	6♦	5♦	3	4	0	1	0	0	2	B
4,0,0	A♦ A♦ 2♦ 4♦	4♦ 5♦ J♦ Q♦	7♦ 9♦	A♦		3	4	0	0	0	0	1	0
4,0,1	A♦ A♦ 4♦	4♦ 5♦ J♦ Q♦	A♦ 7♦ 9♦	Q♦		3	4	0	0	0	0	1	0
4,1,0	A♦ 2♦ 4♦	4♦ 5♦ J♦	A♦ 7♦ Q♦	A♦	A♦ 9♦	4	4	2	0	0	0	1	A
4,1,1	2♦ 4♦	4♦ 5♦ J♦	7♦ Q♦	7♦		4	4	2	1	0	0	1	B
4,2,0	2♦ 4♦	4♦ 5♦	Q♦	2♦		4	4	2	1	0	0	1	B
4,2,1	4♦	4♦ 5♦	2♦ Q♦	4♦		4	4	2	1	0	0	1	B
4,3,0	4♦	4♦	2♦ 5♦ Q♦	4♦		4	4	2	1	0	0	1	B
4,3,1		4♦	2♦ 4♦ Q♦	4♦		4	4	2	1	0	0	1	B
5,0,0	2♦ 5♦ 10♦ 7♦	3♦ 5♦ 8♦ Q♦	2♦ 4♦ 4♦ 4♦ Q♦	J♦	2♦ 4♦ 4♦ 4♦	5	4	1	0	0	0	2	A
5,0,1	2♦ 8♦ 10♦	3♦ 5♦ 9♦ Q♦	Q♦	7♦		5	4	1	0	0	0	2	A
5,1,0	2♦ 8♦ 10♦	3♦ 9♦ Q♦	7♦ Q♦	2♦		5	4	1	0	0	0	2	A
5,1,1	S♦ 10♦	3♦ 9♦ Q♦	2♦ 7♦ Q♦	Q♦	Q♦	5	4	1	0	0	0	2	B
5,2,0	S♦ 10♦	3♦ 9♦	2♦ 7♦	10♦		5	4	1	0	0	0	2	B
5,2,1	S♦	3♦ 9♦	2♦ 7♦ 10♦	9♦	2♦	5	4	1	0	0	0	2	B
5,3,0	S♦	4♦	10♦	8♦		5	4	1	0	0	0	2	B
5,3,1		4♦	7♦ 8♦ 10♦	3♦	8♦	5	6	1	0	0	0	2	B
CleanUp						5	8	1	0	0	0	1	2

Figure 1: Game ID = 1

Stage	Alex	Bob	Pool	Lay	Pick	Acl	Bcl	Apt	Bpt	Asr	Bsr	Δ	L
0,0,0	2♦ 3♦ 9♣ J♦	4♦ 7♦ 8♠ K♦	5♦ 9♦ 10♦ Q♦	9♦		0	0	0	0	0	0	0	0
0,0,1	2♦ 3♦ J♦	4♦ 7♦ 8♠ K♦	5♦ 9♦ 10♦ Q♦	J♦		0	0	0	0	0	0	0	0
0,1,0	2♦ 3♦ J♦	4♦ 7♦ 8♦	5♦ 9♦ 10♦ Q♦ K♦	2♦	9♦	1	0	0	0	0	0	0	A
0,1,1	3♦ J♦	4♦ 7♦ 8♦	5♦ 9♦ 10♦ Q♦ K♦	4♦		1	0	0	0	0	0	0	A
0,2,0	3♦ J♦	7♦ 8♦	4♦ 5♦ 9♦ 10♦ Q♦ K♦	J♦	4♦ 5♦ 9♦ 10♦	2	0	4	0	0	0	0	A
0,2,1	3♦	7♦ 8♦	Q♦ K♦	8♦		2	0	4	0	0	0	0	A
0,3,0	3♦	7♦	8♦ Q♦ K♦	3♦	8♦	2	0	4	0	0	0	0	A
0,3,1		7♦	Q♦ K♦	7♦		2	0	4	0	0	0	0	A
1,0,0	6♦ 8♦ 10♦ 10♦	2♦ 8♦ J♦ K♦	7♦ Q♦ K♦	10♦		2	0	4	0	0	0	0	A
1,0,1	6♦ 8♦ 10♦	2♦ 8♦ J♦ K♦	7♦ 10♦ Q♦ K♦	J♦	K♦	2	1	0	0	0	0	0	B
1,1,0	6♦ 8♦ 10♦	2♦ 8♦ J♦	7♦ 10♦ Q♦	8♦		2	1	0	0	0	0	0	B
1,1,1	6♦ 10♦	2♦ 8♦ J♦	7♦ 8♦ 10♦ Q♦	8♦		2	1	0	0	0	0	0	B
1,2,0	6♦ 10♦	2♦ J♦	7♦ 8♦ 10♦ Q♦	6♦		2	1	0	0	0	0	0	B
1,2,1	10♦	2♦ J♦	6♦ 7♦ 8♦ 8♦ 10♦ Q♦	2♦		2	1	0	0	0	0	0	B
1,3,0	10♦	J♦	2♦ 6♦ 7♦ 8♦ 8♦ 10♦ Q♦	10♦		2	1	0	0	0	0	0	B
1,3,1	J♦		2♦ 6♦ 7♦ 8♦ 8♦ 10♦ Q♦	J♦	2♦ 6♦ 7♦ 8♦ 8♦ 10♦	2	2	0	0	0	0	0	B
2,0,0	J♦ 6♦ 7♦	3♦ 5♦ 5♦ K♦	Q♦	7♦		2	2	0	0	0	0	0	B
2,0,1	A♦ 6♦	3♦ 5♦ 5♦ K♦	7♦ Q♦	3♦		2	2	0	0	0	0	0	B
2,1,0	A♦ 6♦	5♦ 5♦ K♦	3♦ 7♦ Q♦	A♦	3♦ 7♦	2	2	1	0	0	0	0	A
2,1,1	6♦ 6♦	5♦ 5♦ K♦	Q♦	P♦		2	2	1	0	0	0	0	A
2,2,0	6♦ 6♦	5♦ 8♦	Q♦ K♦	6♦		2	2	1	0	0	0	0	A
2,2,1	6♦	5♦ 8♦	6♦ 5♦ K♦	5♦	6♦	2	3	1	0	0	0	0	B
2,3,0	6♦	5♦	Q♦ K♦	6♦		2	3	1	0	0	0	0	B
2,3,1		5♦	6♦ 5♦ K♦	5♦	6♦	2	3	1	0	0	0	0	B
3,0,0	A♦ 5♦ 9♦ Q♦	3♦ 6♦ 7♦ K♦	Q♦ A♦	A♦		2	3	0	0	0	0	0	B
3,0,1	5♦ 6♦ Q♦	3♦ 6♦ 7♦ K♦	A♦ 5♦ K♦	7♦		2	3	0	0	0	0	0	B
3,1,0	5♦ 6♦ Q♦	3♦ 6♦ K♦	A♦ 7♦ Q♦ K♦	Q♦		3	3	0	0	0	0	0	A
3,1,1	5♦ 9♦	3♦ 6♦ K♦	A♦ 7♦ K♦	P♦		3	3	0	0	0	0	0	B
3,2,0	5♦ 9♦	3♦ 6♦	A♦ 7♦	9♦		3	3	0	0	0	0	0	B
3,2,1	5♦	3♦ 6♦	A♦ 7♦ 9♦	3♦	A♦ 7♦	3	3	0	1	0	0	0	B
3,3,0	5♦	6♦	9♦	5♦		3	3	0	1	0	0	0	B
3,3,1		6♦	5♦ 5♦	6♦	5♦	3	4	0	1	0	0	0	B
4,0,0	A♦ A♦ 2♦ 4♦	4♦ 5♦ J♦ Q♦	9♦	A♦		3	4	0	0	0	0	0	A
4,0,1	A♦ A♦ 4♦	4♦ 5♦ J♦ Q♦	A♦ 9♦	Q♦		3	4	0	0	0	0	0	A
4,1,0	A♦ 2♦ 4♦	4♦ 5♦ J♦	A♦ 9♦ Q♦	A♦	A♦ 9♦	4	4	2	0	0	0	0	A
4,1,1	2♦ 4♦	4♦ 5♦ J♦	Q♦	4♦		4	4	2	0	0	0	0	A
4,2,0	2♦ 4♦	4♦ J♦	4♦ Q♦	4♦		4	4	2	0	0	0	0	A
4,2,1	2♦	4♦ J♦	4♦ 4♦ Q♦	4♦	4♦ 4♦	4	5	2	1	0	0	0	B
4,3,0	2♦	4♦	Q♦	2♦		4	5	2	1	0	0	0	B
4,3,1		4♦	2♦ Q♦	4♦		4	5	2	1	0	0	0	B
5,0,0	2♦ 5♦ 10♦ 7♦	3♦ 5♦ 8♦ Q♦	2♦ 10♦ Q♦	10♦		4	5	0	0	0	0	0	B
5,0,1	2♦ 5♦ 7♦	3♦ 5♦ 9♦ Q♦	2♦ 10♦ 7♦ Q♦	7♦	4♦	4	6	0	0	0	0	0	B
5,1,0	2♦ 5♦ 7♦	3♦ 9♦ Q♦	2♦ 10♦ Q♦	J♦	2♦ 10♦	5	6	1	0	0	0	0	A
5,1,1	2♦ 8♦	3♦ 9♦ Q♦	Q♦	Q♦		5	6	1	0	0	0	0	B
5,2,0	2♦ 8♦	3♦ 9♦	2♦	2♦		5	6	1	0	0	0	0	B
5,2,1	8♦	3♦ 9♦	2♦	9♦	2♦	5	6	1	0	0	0	0	B
5,3,0	8♦	4♦	8♦	8♦		5	6	1	0	0	0	0	B
5,3,1		4♦	8♦	8♦	8♦	5	8	1	0	0	0	0	B
CleanUp						5	8	1	0	0	0	0	2

Figure 1: Game ID = 10

Stage	Alex	Bob	Pool	Lay	Pick	Acl	Bcl	Apt	Bpt	Asr	Bsr	Δ	L
0,0,0	2♦ 3♦ 9♣ J♦	4♦ 7♦ 8♦ K♦	5♦ 9♦ 10♦ Q♦	9♦		0	0	0	0	0	0	0	0
0,0,1	2♦ 3♦ J♦	4♦ 7♦ 8♦ K♦	5♦ 9♦ 10♦ Q♦	4♦		0	0	0	0	0	0	0	0
0,1,0	2♦ 3♦ J♦	7♦ 8♦ K♦	4♦ 5♦ 6♦ 9♦ 10♦ Q♦	2♦	4♦ 5♦	0	0	0	0	0	0	0	A
0,1,1	3♦ J♦	7♦ 8♦ K♦	9♦ 9♦ 10♦ Q♦	7♦		0	0	0	0	0	0	0	A
0,2,0	3♦ J♦	8♦ K♦	7♦ 9♦ 9♦ 10♦ Q♦	3♦		0	0	0	0	0	0	0	A
0,2,1	J♦	8♦ K♦	3♦ 7♦ 9♦ 9♦ 10♦ Q♦	K♦		0	0	0	0	0	0	0	A
0,3,0	J♦	8♦	3♦ 7♦ 9♦ 9♦ 10♦ Q♦ K♦	J♦	3♦ 7♦ 9♦ 9♦ 10♦	2	0	4	0	0	0	0	A
0,3,1		8♦	Q♦ K♦	8♦		2	0	0	0	0	0	0	A
1,0,0	6♦ 8♦ 10♦ 10♦	2♦ 8♦ J♦ K♦	8♦ Q♦ K♦	6♦		2	0	0	0	0	0	0	0
1,0,1	8♦ 10♦ 10♦	2♦ 8♦ J♦ K♦	6♦ 8♦ Q♦ K♦	2♦		2	0	0	0	0	0	0	0
1,1,0	8♦ 10♦ 10♦	8♦ J♦ K♦	2♦ 6♦ 8♦ Q♦ K♦	10♦		2	0	0	0	0	0	0	0
1,1,1	8♦ 10♦	8♦ J♦ K♦	2♦ 6♦ 8♦ 10♦ Q♦ K♦	K♦	K♦	2	1	0	0	0	0	0	B
1,2,0	8♦ 10♦	8♦ J♦	2♦ 6♦ 8♦ 10♦ Q♦	10♦		2	1	0	0	0	0	0	B
1,2,1	8♦	8♦ J♦	2♦ 6♦ 8♦ 10♦ 10♦ Q♦	8♦		2	1	0	0	0	0	0	B
1,3,0	8♦	J♦	2♦ 6♦ 8♦ 8♦ 10♦ 10♦ Q♦	8♦		2	1	0	0	0	0	0	B
1,3,1		J♦	2♦ 6♦ 8♦ 8♦ 10♦ 10♦ Q♦	J♦	2♦ 6♦ 8♦ 8♦ 10♦ 10♦	2	2	0	0	0	0	0	B
2,0,0	A♦ 6♦ 6♦ 7♦	3♦ 5♦ 5♦ K♦	Q♦	A♦		2	2	0	0	0	0	0	0
2,0,1	6♦ 6♦ 7♦	3♦ 5♦ 5♦ K♦	A♦ Q♦ K♦	K♦		2	2	0	0	0	0	0	0
2,1,0	6♦ 6♦ 7♦	3♦ 5♦ 5♦	A♦ Q♦ K♦	7♦		2	2	0	0	0	0	0	0
2,1,1	6♦ 6♦	3♦ 5♦ 5♦	A♦ 7♦ Q♦ K♦	3♦	A♦ 7♦	2	2	0	1	0	0	0	B
2,2,0	6♦ 6♦	5♦ 8♦	Q♦ K♦	10♦		2	2	0	1	0	0	0	B
2,2,1	6♦	5♦ 8♦	6♦ Q♦ K♦	5♦	6♦	2	2	0	1	0	0	0	B
2,3,0	6♦	5♦	Q♦ K♦	6♦		2	2	0	1	0	0	0	B
2,3,1		5♦	6♦ Q♦ K♦	5♦	6♦	2	3	0	1	0	0	0	B
3,0,0	A♦ 5♦ 9♦ Q♦	3♦ 6♦ 7♦ K♦	Q♦ A♦	A♦		2	3	0	0	0	0	0	0
3,0,1	5♦ 6♦ Q♦	3♦ 6♦ 7♦ K♦	A♦ V♦ K♦	7♦		2	3	0	0	0	0	0	0
3,1,0	5♦ 6♦ Q♦	3♦ 6♦ K♦	A♦ 7♦ Q♦ K♦	9♦		2	3	0	0	0	0	0	0
3,1,1	5♦ Q♦	3♦ 6♦ K♦	A♦ 7♦ Q♦ Q♦ A♦	K♦		2	3	0	0	0	0	0	B
3,2,0	5♦ Q♦	3♦ 6♦	A♦ 7♦ 9♦ Q♦	Q♦		3	3	0	0	0	0	0	A
3,2,1	5♦	3♦ 6♦	A♦ 7♦ 9♦	3♦	A♦ 7♦	3	3	0	1	0	0	0	B
3,3,0	5♦	6♦	9♦	5♦		3	3	0	1	0	0	0	B
3,3,1		6♦	5♦ 6♦	6♦	5♦	3	4	0	1	0	0	0	B
4,0,0	A♦ A♦ 4♦	4♦ 6♦ J♦ Q♦	9♦	A♦		3	4	0	0	0	0	-1	0
4,0,1	A♦ A♦ 4♦	4♦ 6♦ J♦ Q♦	A♦ 9♦	4♦		3	4	0	0	0	0	-1	0
4,1,0	A♦ 2♦ 4♦	4♦ J♦ Q♦	A♦ 6♦ 9♦	4♦		3	4	0	0	0	0	-1	0
4,1,1	A♦ 2♦	4♦ J♦ Q♦	A♦ 4♦ 9♦ 9♦	4♦		3	4	0	0	0	0	-1	0
4,2,0	A♦ 2♦	J♦ Q♦	A♦ 4♦ 4♦ 4♦ 9♦	2♦	A♦ 4♦ 4♦	4	4	1	0	0	0	-1	A
4,2,1	A♦	J♦ Q♦	4♦ 9♦	Q♦		4	4	1	0	0	0	-1	A
4,3,0	A♦	J♦	4♦ 9♦ Q♦	A♦		4	4	1	0	0	0	-1	A
4,3,1		J♦	A♦ 4♦ 9♦ Q♦	J♦	A♦ 4♦ 9♦	4	5	1	2	0	0	-1	B
5,0,0	2♦ 5♦ 10♦ 7♦	3♦ 7♦ 9♦ Q♦	Q♦	2♦		4	5	0	0	0	0	-2	0
5,0,1	5♦ 10♦ J♦	3♦ 7♦ 9♦ Q♦	2♦ Q♦	9♦	2♦	4	5	0	0	0	0	-2	B
5,1,0	5♦ 10♦ J♦	3♦ 7♦ Q♦	Q♦	10♦		4	5	0	0	0	0	-2	B
5,1,1	5♦ J♦	3♦ 7♦ Q♦	10♦ Q♦	Q♦		4	5	0	0	0	0	-2	B
5,2,0	5♦ J♦	3♦ 7♦	10♦	J♦	10♦	5	5	1	0	0	0	-2	A
5,2,1	5♦	3♦ 7♦	7♦	7♦		5	5	1	0	0	0	-2	A
5,3,0	5♦	7♦	7♦	8♦		5	5	1	0	0	0	-2	A
5,3,1		7♦	7♦ 8♦	8♦	8♦	5	7	1	0	0	0	-2	B
CleanUp				3♦		5	8	1	0	0	0	-2	

Figure 1: Game ID = 11

Stage	Alex	Bob	Pool	Lay	Pick	Acl	Bcl	Apt	Bpt	Asr	Bsr	Δ	L
0,0,0	2♦ 3♦ 9♣ J♦	4♦ 7♦ 8♠ K♦	5♦ 9♦ 10♦ Q♦	J♦	5♦ 9♦ 10♦	1	0	4	0	0	0	0	A
0,0,1	2♦ 3♦ 9♦	4♦ 7♦ 8♦ K♦	Q♦	8♦		1	0	4	0	0	0	0	A
0,1,0	2♦ 3♦ 9♦	4♦ 7♦ K♦	8♦ Q♦	9♦		1	0	4	0	0	0	0	A
0,1,1	2♦ 3♦	4♦ 7♦ K♦	8♦ Q♦ Q♦	K♦		1	0	4	0	0	0	0	A
0,2,0	2♦ 3♦	4♦ 7♦	8♦ Q♦ Q♦ K♦	3♦	8♦	1	0	4	0	0	0	0	A
0,2,1	2♦	4♦ 7♦	9♦ Q♦ K♦	4♦		1	0	4	0	0	0	0	A
0,3,0	2♦	7♦	4♦ Q♦ Q♦ K♦	2♦	9♦	2	0	4	0	0	0	0	A
0,3,1		7♦	4♦ Q♦ K♦	7♦	4♦	2	0	4	0	0	0	0	B
1,0,0	6♦ 8♦ 10♦ 10♦	2♦ 8♦ J♦ K♦	Q♦ K♦	6♦		2	0	0	0	0	0	4	0
1,0,1	8♦ 10♦ 10♦	2♦ 8♦ J♦ K♦	6♦ Q♦ K♦	2♦		2	0	0	0	0	0	4	0
1,1,0	8♦ 10♦ 10♦	8♦ J♦ K♦	2♦ 6♦ Q♦ K♦	10♦		2	0	0	0	0	0	4	0
1,1,1	8♦ 10♦	8♦ J♦ K♦	2♦ 6♦ 10♦ Q♦ K♦	8♦		2	0	0	0	0	0	4	0
1,2,0	8♦ 10♦	J♦ K♦	2♦ 6♦ 8♦ 10♦ Q♦ K♦	10♦		2	0	0	0	0	0	4	0
1,2,1	8♦	J♦ K♦	2♦ 6♦ 8♦ 10♦ 10♦ Q♦ K♦	K♦		2	1	0	0	0	0	4	B
1,3,0	8♦	J♦	2♦ 6♦ 8♦ 10♦ 10♦ Q♦	8♦		2	1	0	0	0	0	4	B
1,3,1		J♦	2♦ 6♦ 8♦ 8♦ 10♦ 10♦ Q♦	7♦	2♦ 6♦ 8♦ 8♦ 10♦ 10♦	2	2	1	0	3	0	0	B
2,0,0	A♦ 6♦ 6♦ 7♦	3♦ 5♦ 5♦ K♦	Q♦	A♦		2	2	0	0	0	0	1	0
2,0,1	6♦ 6♦ 7♦	3♦ 5♦ 5♦ K♦	A♦ Q♦ Q♦	3♦	A♦ 3♦	2	2	0	0	0	0	1	A
2,1,0	6♦ 6♦ 7♦	5♦ 5♦ K♦	A♦ 3♦ Q♦	7♦		2	2	1	0	0	0	1	A
2,1,1	6♦ 6♦	5♦ 5♦ K♦	Q♦	K♦		2	2	1	0	0	0	1	A
2,2,0	6♦ 6♦	5♦ 5♦	Q♦ K♦	6♦		2	2	1	0	0	0	1	A
2,2,1	6♦	5♦ 5♦	6♦ Q♦ K♦	5♦	6♦	2	2	1	0	0	0	1	B
2,3,0	6♦	5♦	Q♦ K♦	6♦		2	2	1	0	0	0	1	B
2,3,1		5♦	6♦ Q♦ K♦	5♦	6♦	2	3	1	0	0	0	1	B
3,0,0	A♦ 5♦ 9♦ Q♦	3♦ 6♦ 7♦ K♦	Q♦ A♦	9♦		2	3	0	0	0	0	2	0
3,0,1	A♦ 5♦ Q♦	3♦ 6♦ 7♦ K♦	9♦ A♦ K♦	K♦		2	3	0	0	0	0	2	B
3,1,0	A♦ 5♦ Q♦	3♦ 6♦ 7♦	9♦ Q♦	Q♦		3	3	0	0	0	0	2	A
3,1,1	A♦ 5♦	3♦ 6♦ 7♦	10♦	3♦		3	3	0	0	0	0	2	A
3,2,0	A♦ 5♦	6♦ 7♦	3♦ 9♦	A♦		3	3	0	0	0	0	2	A
3,2,1	5♦	6♦ 7♦	A♦ 3♦ 9♦	7♦	A♦ 3♦	3	3	0	0	1	0	2	B
3,3,0	5♦	6♦	9♦	5♦		3	3	0	1	0	0	2	B
3,3,1		6♦	5♦ 6♦	6♦	5♦	3	4	0	1	0	0	2	B
4,0,0	A♦ A♦ 2♦ 4♦	4♦ 5♦ J♦ Q♦	9♦	2♦	9♦	3	4	0	0	5	0	1	A
4,0,1	A♦ A♦ 4♦	4♦ 5♦ J♦ Q♦	4♦			3	4	0	0	5	0	1	A
4,1,0	A♦ A♦ 4♦	4♦ J♦ Q♦	4♦	A♦		3	4	0	0	5	0	1	A
4,1,1	A♦ A♦	4♦ J♦ Q♦	A♦ 4♦	4♦		3	4	0	0	5	0	1	A
4,2,0	A♦ A♦	J♦ Q♦	A♦ 4♦ 4♦	4♦		3	4	0	0	5	0	1	A
4,2,1	A♦	J♦ Q♦	A♦ 4♦ 4♦ 4♦	4♦	A♦ 4♦ 4♦ 4♦	3	5	0	2	5	0	1	B
4,3,0	A♦	Q♦	A♦	A♦		3	5	0	2	5	0	1	B
4,3,1		Q♦	A♦	Q♦		3	5	0	2	5	0	1	B
5,0,0	2♦ 5♦ 10♦ 7♦	3♦ 5♦ 8♦ Q♦	A♦ Q♦	10♦	A♦	5	5	1	0	0	0	4	A
5,0,1	2♦ 5♦ 7♦	3♦ 5♦ 9♦ Q♦	Q♦	Q♦		5	5	1	0	0	0	4	B
5,1,0	2♦ 5♦ 7♦	3♦ 5♦ 9♦	2♦	2♦		5	5	1	0	0	0	4	B
5,1,1	5♦ 7♦	3♦ 5♦ 9♦	2♦	2♦		5	5	1	0	0	0	4	B
5,2,0	5♦ 7♦	3♦ 7♦	4♦	4♦		5	5	1	0	0	0	4	B
5,2,1	5♦	3♦ 7♦	7♦	7♦		5	5	1	0	0	0	4	B
5,3,0	5♦	7♦	7♦ 8♦	8♦		5	5	1	0	0	0	4	B
5,3,1		7♦ 8♦	7♦ 8♦ J♦	3♦	8♦	5	7	1	0	0	0	4	B
CleanUp						5	8	1	1	0	0	4	B

Figure 1: Game ID = 12

Stage	Alex	Bob	Pool	Lay	Pick	Acl	Bcl	Apt	Bpt	Asr	Bsr	Δ	L
0,0,0	2♦ 3♦ 9♣ J♦	4♦ 7♦ 8♦ K♦	5♦ 9♦ 10♦ Q♦	J♦	5♦ 9♦ 10♦	1	0	4	0	0	0	0	A
0,0,1	2♦ 3♦ 9♦	4♦ 7♦ 8♦ K♦	Q♦	K♦		1	0	4	0	0	0	0	A
0,1,0	2♦ 3♦ 9♦	4♦ 7♦ 8♦	Q♦ K♦	3♦		1	0	4	0	0	0	0	A
0,1,1	2♦ 9♦	4♦ 7♦ 8♦	3♦ Q♦ K♦	7♦		1	0	4	0	0	0	0	A
0,2,0	2♦ 9♦	4♦ 8♦	3♦ Q♦ K♦	9♦		1	0	4	0	0	0	0	A
0,2,1	2♦	4♦ 8♦	3♦ 7♦ Q♦ K♦	8♦	3♦	1	0	4	0	0	0	0	B
0,3,0	2♦	4♦	7♦ 9♦ Q♦ K♦	2♦	9♦	2	0	4	0	0	0	0	A
0,3,1		4♦	7♦ Q♦ K♦	4♦	7♦	2	0	4	0	0	0	0	B
1,0,0	6♦ 8♦ 10♦ 10♦	2♦ 8♦ J♦ K♦	Q♦ K♦	6♦		2	0	0	0	0	0	4	0
1,0,1	8♦ 10♦ 10♦	2♦ 8♦ J♦ K♦	6♦ Q♦ K♦	8♦		2	0	0	0	0	0	4	0
1,1,0	8♦ 10♦ 10♦	2♦ J♦ K♦	6♦ 8♦ Q♦ K♦	8♦		2	0	0	0	0	0	4	0
1,1,1	10♦ 10♦	2♦ J♦ K♦	6♦ 8♦ 8♦ Q♦ K♦	2♦		2	0	0	0	0	0	4	0
1,2,0	10♦ 10♦	J♦ K♦	2♦ 6♦ 8♦ 8♦ Q♦ K♦	10♦		2	0	0	0	0	0	4	0
1,2,1	10♦	J♦ K♦	2♦ 6♦ 8♦ 8♦ 10♦ Q♦ K♦	A♦	K♦	2	1	0	0	0	0	4	B
1,3,0	10♦	J♦	2♦ 6♦ 8♦ 8♦ 10♦ Q♦	10♦		2	1	0	0	0	0	4	B
1,3,1		J♦	2♦ 6♦ 8♦ 8♦ 10♦ 10♦ Q♦	10♦	2♦ 6♦ 8♦ 8♦ 10♦ 10♦	2	2	1	0	3	0	0	B
2,0,0	A♦ 6♦ 6♦ 7♦	3♦ 5♦ 5♦ K♦	Q♦	A♦		2	2	0	0	0	0	1	0
2,0,1	6♦ 6♦ 7♦	3♦ 5♦ 5♦ K♦	A♦ Q♦ K♦	6♦		2	2	0	0	0	0	1	0
2,1,0	6♦ 6♦ 7♦	3♦ 5♦ 5♦	A♦ Q♦ K♦	7♦		2	2	0	0	0	0	1	0
2,1,1	6♦ 6♦	3♦ 5♦ 5♦	A♦ 7♦ Q♦ K♦	3♦	A♦ 7♦	2	2	0	1	0	0	1	B
2,2,0	6♦ 6♦	5♦ 5♦	Q♦ K♦	6♦		2	2	0	1	0	0	1	B
2,2,1	6♦	5♦ 5♦	6♦ Q♦ K♦	5♦	6♦	2	2	0	1	0	0	1	B
2,3,0	6♦	5♦	Q♦ K♦	6♦		2	2	0	1	0	0	1	B
2,3,1		5♦	6♦ Q♦ K♦	5♦	6♦	2	3	0	1	0	0	1	B
3,0,0	A♦ 5♦ 9♦ Q♦	3♦ 6♦ 7♦ K♦	Q♦ A♦	9♦		2	3	0	0	0	0	0	0
3,0,1	A♦ 5♦ Q♦	3♦ 6♦ 7♦ K♦	9♦ Q♦ K♦	A♦	K♦	2	3	0	0	0	0	0	B
3,1,0	A♦ 5♦ Q♦	3♦ 6♦ 7♦	9♦ Q♦	Q♦		3	3	0	0	0	0	0	A
3,1,1	A♦ 5♦	3♦ 6♦ 7♦	7♦	7♦		3	3	0	0	0	0	0	A
3,2,0	A♦ 5♦	3♦ 6♦	7♦ 9♦	A♦		3	3	0	0	0	0	0	A
3,2,1	5♦	3♦ 6♦	A♦ 7♦ 9♦	3♦	A♦ 7♦	3	3	0	1	0	0	0	B
3,3,0	5♦	6♦	9♦	5♦		3	3	0	1	0	0	0	B
3,3,1		6♦	5♦ 6♦	6♦	5♦	3	4	0	1	0	0	0	B
4,0,0	A♦ A♦ 2♦ 4♦	4♦ 6♦ J♦ Q♦	9♦	2♦	9♦	3	4	0	0	5	0	-1	A
4,0,1	A♦ A♦ 4♦	4♦ 6♦ J♦ Q♦	4♦			3	4	0	0	5	0	-1	A
4,1,0	A♦ A♦ 4♦	4♦ J♦ Q♦	4♦	4♦		3	4	0	0	5	0	-1	A
4,1,1	A♦ A♦	4♦ J♦ Q♦	4♦ 10♦	Q♦		3	4	0	0	5	0	-1	A
4,2,0	A♦ A♦	4♦ J♦	4♦ 10♦ Q♦	A♦		3	4	0	0	5	0	-1	A
4,2,1	A♦	4♦ J♦	A♦ 4♦ 10♦ Q♦	4♦		3	4	0	0	5	0	-1	A
4,3,0	A♦	J♦	A♦ 4♦ 10♦ Q♦	A♦		3	4	0	0	5	0	-1	A
4,3,1		J♦	A♦ A♦ 4♦ 10♦ Q♦	J♦	A♦ A♦ 4♦ 10♦ Q♦	3	6	0	3	5	0	-1	B
5,0,0	2♦ 5♦ 10♦ 7♦	3♦ 7♦ 9♦ Q♦	Q♦	2♦		3	6	0	0	0	0	1	0
5,0,1	5♦ 10♦ J♦	3♦ 7♦ 9♦ Q♦	2♦ Q♦	9♦	2♦	3	6	0	0	0	0	1	B
5,1,0	5♦ 10♦ J♦	3♦ 7♦ Q♦	Q♦	10♦		3	6	0	0	0	0	1	B
5,1,1	5♦ J♦	3♦ 7♦ Q♦	10♦ Q♦	7♦		3	6	0	0	0	0	1	B
5,2,0	5♦ J♦	3♦ Q♦	7♦ 10♦ Q♦	J♦	7♦ 10♦	5	6	1	0	0	0	1	A
5,2,1	5♦	3♦ Q♦	Q♦	Q♦		5	6	1	0	0	0	1	B
5,3,0	5♦	3♦	8♦	8♦		5	6	1	0	0	0	1	B
5,3,1		3♦	8♦	8♦	8♦	5	8	1	0	0	0	1	B
CleanUp						5	8	1	0	0	0	1	B

Figure 1: Game ID = 13

Stage	Alex	Bob	Pool	Lay	Pick	Acl	Bcl	Apt	Bpt	Asr	Bsr	Δ	L	
0,0,0	2♦ 3♦ 9♣ J♦	4♦ 7♦ 8♠ K♦	5♦ 9♦ 10♦ Q♦	9♦		0	0	0	0	0	0	0	0	
0,0,1	2♦ 3♦ J♦	4♦ 7♦ 8♠ K♦	5♦ 9♦ 10♦ Q♦	7♦		0	0	0	0	0	0	0	0	
0,1,0	2♦ 3♦ J♦	4♦ 8♦ K♦	5♦ 7♦ 9♦ 10♦ Q♦	2♦	9♦	0	0	0	0	0	0	0	A	
0,1,1	3♦ J♦	4♦ 8♦ K♦	5♦ 7♦ 10♦ Q♦	4♦		0	0	0	0	0	0	0	B	
0,2,0	3♦ J♦	8♦ K♦	5♦ 9♦ 10♦ Q♦	J♦	5♦ 9♦ 10♦	2	0	4	0	0	0	0	A	
0,2,1	3♦	8♦ K♦	Q♦	K♦		2	0	4	0	0	0	0	A	
0,3,0	3♦	8♦	Q♦ K♦	3♦		2	0	4	0	0	0	0	A	
0,3,1		8♦	3♦ Q♦ K♦	8♦	3♦	2	0	4	0	0	0	0	B	
1,0,0	6♦ 8♦ 10♦ 10♦	2♦ 8♦ J♦ K♦	10♦ Q♦ K♦	R♦	K♦	2	1	0	0	0	0	0	A	
1,0,1	6♦ 8♦ 10♦	2♦ 8♦ J♦	10♦ Q♦	8♦		2	1	0	0	0	0	0	B	
1,1,0	6♦ 10♦	2♦ 8♦ J♦				2	1	0	0	0	0	0	B	
1,1,1	6♦ 10♦	2♦ 8♦ J♦	8♦ 10♦ Q♦	8♦		2	1	0	0	0	0	0	B	
1,2,0	6♦ 10♦	2♦ J♦	8♦ 8♦ 10♦ Q♦	6♦		2	1	0	0	0	0	0	B	
1,2,1	10♦	2♦ J♦	8♦ 8♦ 10♦ Q♦	2♦		2	1	0	0	0	0	0	B	
1,3,0	10♦	J♦	2♦ 8♦ 8♦ 10♦ Q♦	10♦		2	1	0	0	0	0	0	B	
1,3,1	J♦		2♦ 6♦ 8♦ 8♦ 10♦ 10♦ Q♦	J♦	2♦ 6♦ 8♦ 8♦ 10♦ 10♦	2	2	0	0	0	0	0	B	
2,0,0	A♦ 6♦ 6♦ 7♦	3♦ 5♦ 5♦ K♦	Q♦	A♦		2	2	0	0	0	0	0	0	
2,0,1	6♦ 8♦ 7♦	3♦ 5♦ 5♦ K♦	A♦ Q♦	R♦		2	2	0	0	0	0	0	0	
2,1,0	6♦ 8♦ 7♦	3♦ 5♦ 5♦	A♦ Q♦ K♦	6♦		2	2	0	0	0	0	0	0	
2,1,1	6♦ 7♦	3♦ 5♦ 5♦	A♦ 6♦ Q♦ K♦	3♦		2	2	0	0	0	0	0	0	
2,2,0	6♦ 7♦	5♦ 8♦	A♦ 3♦ 8♦ Q♦ K♦	7♦	A♦ 3♦	2	2	1	0	0	0	1	A	
2,2,1	6♦	5♦ 8♦	6♦ Q♦ K♦	5♦	6♦	2	2	1	0	0	0	1	B	
2,3,0	6♦	5♦	Q♦ K♦	6♦		2	2	1	0	0	0	0	B	
2,3,1		5♦	6♦ Q♦ K♦	5♦	6♦	2	3	1	0	0	0	0	B	
3,0,0	A♦ 5♦ 9♦ Q♦	3♦ 6♦ 7♦ K♦	Q♦ A♦	Q♦		3	3	0	0	0	0	0	A	
3,0,1	A♦ 5♦ 9♦	3♦ 6♦ 7♦ K♦	A♦	R♦	K♦	3	3	0	0	0	0	5	2	B
3,1,0	A♦ 5♦ 9♦	3♦ 6♦ 7♦	A♦	A♦		3	3	0	0	0	0	5	2	B
3,1,1	5♦ 9♦	3♦ 6♦ 7♦	A♦	7♦		3	3	0	0	0	0	5	2	B
3,2,0	5♦ 9♦	3♦ 6♦	A♦ 7♦	9♦		3	3	0	0	0	0	5	2	B
3,2,1	5♦	3♦ 6♦	A♦ 7♦	3♦	A♦ 7♦	3	3	0	0	1	0	5	2	B
3,3,0	5♦	6♦	9♦	5♦		3	3	0	1	0	0	5	2	B
3,3,1		6♦	5♦ 9♦	6♦	5♦	3	4	0	1	0	0	5	2	B
4,0,0	A♦ A♦ 2♦ 4♦	4♦ 5♦ J♦ Q♦	9♦	A♦		3	4	0	0	0	0	-4	0	
4,0,1	A♦ 5♦ 4♦	4♦ 5♦ J♦ Q♦	A♦ 9♦	J♦	A♦ 9♦	3	5	0	2	0	0	-4	B	
4,1,0	A♦ 2♦ 4♦	4♦ 5♦ Q♦		4♦		3	5	0	2	0	0	-4	B	
4,1,1	A♦ 2♦	4♦ 5♦ Q♦	4♦	4♦		3	5	0	2	0	0	-4	B	
4,2,0	A♦ 2♦	4♦ Q♦	4♦ 4♦	A♦		3	5	0	2	0	0	-4	B	
4,2,1	2♦	4♦ Q♦	A♦ 4♦ 4♦	Q♦		3	5	0	2	0	0	-4	B	
4,3,0	2♦	4♦	A♦ 4♦ 4♦ Q♦	2♦	A♦ 4♦ 4♦	3	5	1	2	0	0	-4	A	
4,3,1		4♦	Q♦	4♦		3	5	1	2	0	0	-4	A	
5,0,0	2♦ 5♦ 10♦ 7♦	3♦ 5♦ 8♦ Q♦	10♦ Q♦	10♦		3	5	0	0	0	0	-5	0	
5,0,1	2♦ 5♦ 7♦	3♦ 5♦ 9♦ Q♦	4♦ 10♦ Q♦	7♦	4♦	3	7	0	0	0	0	-5	B	
5,1,0	2♦ 5♦ 7♦	3♦ 9♦ Q♦	10♦ Q♦	J♦	10♦	4	7	1	0	0	0	-5	A	
5,1,1	2♦ 8♦	3♦ 9♦ Q♦	Q♦	Q♦	Q♦	4	7	1	0	0	0	-5	B	
5,2,0	2♦ 8♦	3♦ 9♦	2♦	2♦		4	7	1	0	0	0	-5	B	
5,2,1	8♦	3♦ 9♦	2♦	9♦	2♦	4	7	1	0	0	0	-5	B	
5,3,0	8♦	4♦	8♦	8♦		4	7	1	0	0	0	-5	B	
5,3,1		4♦	8♦	8♦	8♦	4	9	1	0	0	0	-5	B	
CleanUp						4	9	1	0	0	0	0	-5	

Figure 1: Game ID = 14

Stage	Alex	Bob	Pool	Lay	Pick	Acl	Bcl	Apt	Bpt	Asr	Bsr	Δ	L
0,0,0	2♦ 3♦ 9♣ J♦	4♦ 7♦ 8♠ K♦	5♦ 9♦ 10♦ Q♦	J♦	5♦ 9♦ 10♦	1	0	4	0	0	0	0	A
0,0,1	2♦ 3♦ 9♦	4♦ 7♦ 8♦ K♦	Q♦	K♦		1	0	4	0	0	0	0	A
0,1,0	2♦ 3♦ 9♦	4♦ 7♦ 8♦	Q♦ K♦	2♦		1	0	4	0	0	0	0	A
0,1,1	3♦ 9♦	4♦ 7♦ 8♦	2♦ Q♦ K♦	4♦		1	0	4	0	0	0	0	A
0,2,0	3♦ 9♦	7♦ 8♦	2♦ Q♦ K♦	9♦	2♦	2	0	4	0	0	0	0	A
0,2,1	3♦	7♦ 8♦	4♦ Q♦ K♦	7♦	4♦	2	0	4	0	0	0	0	B
0,3,0	3♦	8♦	Q♦ K♦	3♦		2	0	4	0	0	0	0	B
0,3,1		8♦	3♦ Q♦ K♦	8♦	3♦	2	0	4	0	0	0	0	B
1,0,0	6♦ 8♦ 10♦ 10♦	2♦ 8♦ J♦ K♦	Q♦ K♦	10♦		2	0	0	0	0	0	0	B
1,0,1	6♦ 8♦ 10♦	2♦ 8♦ J♦ K♦	10♦ Q♦ K♦	8♦		2	0	0	0	0	0	0	B
1,1,0	6♦ 8♦ 10♦	2♦ J♦ K♦	8♦ 10♦ Q♦ K♦	8♦		2	0	0	0	0	0	0	B
1,1,1	6♦ 10♦	2♦ J♦ K♦	8♦ 8♦ 10♦ Q♦ K♦	2♦		2	0	0	0	0	0	0	B
1,2,0	6♦ 10♦	J♦ K♦	2♦ 8♦ 8♦ 10♦ Q♦ K♦	6♦		2	0	0	0	0	0	0	B
1,2,1	10♦	J♦ K♦	2♦ 6♦ 8♦ 8♦ 10♦ Q♦ K♦	K♦		2	1	0	0	0	0	0	B
1,3,0	10♦	J♦	2♦ 6♦ 8♦ 8♦ 10♦ Q♦	10♦		2	1	0	0	0	0	0	B
1,3,1		J♦	2♦ 6♦ 8♦ 8♦ 10♦ 10♦ Q♦	J♦	2♦ 6♦ 8♦ 8♦ 10♦ 10♦ Q♦	2	2	0	0	0	0	0	B
2,0,0	A♦ 6♦ 6♦ 7♦	3♦ 5♦ 5♦ K♦	Q♦	A♦		2	2	0	0	0	0	0	B
2,0,1	6♦ 8♦ 7♦	3♦ 5♦ 5♦ K♦	A♦ Q♦	3♦		2	2	0	0	0	0	0	B
2,1,0	6♦ 8♦ 7♦	5♦ 5♦ K♦	A♦ 3♦ Q♦	6♦		2	2	0	0	0	0	0	B
2,1,1	6♦ 7♦	5♦ 5♦ K♦	A♦ 3♦ 3♦ Q♦	K♦		2	2	0	0	0	0	0	B
2,2,0	6♦ 7♦	5♦ 8♦	A♦ 3♦ 8♦ Q♦ K♦	7♦		2	2	1	0	0	0	1	A
2,2,1	6♦	5♦ 8♦	6♦ Q♦ K♦	5♦	6♦	2	2	1	0	0	0	1	B
2,3,0	6♦	5♦	Q♦ K♦	6♦		2	3	1	0	0	0	0	B
2,3,1		5♦	6♦ Q♦ K♦	5♦	6♦	2	3	1	0	0	0	0	B
3,0,0	A♦ 5♦ 9♦ Q♦	3♦ 6♦ 7♦ K♦	Q♦ K♦	Q♦		3	3	0	0	0	0	0	A
3,0,1	A♦ 5♦ 9♦	3♦ 6♦ 7♦ K♦	K♦	7♦		3	3	0	0	0	0	0	A
3,1,0	A♦ 5♦ 9♦	3♦ 6♦ K♦	7♦ K♦	A♦		3	3	0	0	0	0	0	A
3,1,1	5♦ 9♦	3♦ 6♦ K♦	A♦ 7♦ K♦	K♦		3	3	0	0	0	0	0	A
3,2,0	5♦ 9♦	3♦ 6♦	A♦ 7♦	9♦		3	3	0	0	0	0	0	B
3,2,1	5♦	3♦ 6♦	A♦ 7♦ 9♦	3♦	A♦ 7♦	3	3	0	0	1	0	0	B
3,3,0	5♦	6♦	9♦	5♦		3	3	0	1	0	0	0	B
3,3,1		6♦	5♦ 9♦	6♦	5♦	3	4	0	1	0	0	0	B
4,0,0	A♦ A♦ 2♦ 4♦	4♦ 5♦ J♦ Q♦	9♦	A♦		3	4	0	0	0	0	0	A
4,0,1	A♦ 5♦ 4♦	4♦ 5♦ J♦ Q♦	A♦ 9♦	J♦	A♦ 9♦	3	5	0	2	0	0	1	B
4,1,0	A♦ 2♦ 4♦	4♦ 5♦ Q♦	4♦			3	5	0	2	0	0	1	B
4,1,1	A♦ 2♦	4♦ 5♦ Q♦	4♦	4♦		3	5	0	2	0	0	1	B
4,2,0	A♦ 2♦	4♦ Q♦	4♦ A♦	A♦		3	5	0	2	0	0	1	B
4,2,1	2♦	4♦ Q♦	A♦ 4♦ 4♦	Q♦		3	5	0	2	0	0	1	B
4,3,0	2♦	4♦	A♦ 4♦ 4♦ Q♦	2♦	A♦ 4♦ 4♦	3	5	1	2	0	0	1	A
4,3,1		4♦	Q♦	4♦		3	5	1	2	0	0	1	A
5,0,0	2♦ 5♦ 10♦ 7♦	3♦ 5♦ 8♦ Q♦	10♦ Q♦	10♦		3	5	0	0	0	0	0	0
5,0,1	2♦ 5♦ 7♦	3♦ 5♦ 9♦ Q♦	4♦ 10♦ Q♦	7♦	4♦	3	7	0	0	0	0	0	B
5,1,0	2♦ 5♦ 7♦	3♦ 9♦ Q♦	10♦ Q♦	J♦	10♦	4	7	1	0	0	0	0	A
5,1,1	2♦ 8♦	3♦ 9♦ Q♦	Q♦	Q♦		4	7	1	0	0	0	0	B
5,2,0	2♦ 8♦	3♦ 9♦	2♦	2♦		4	7	1	0	0	0	0	B
5,2,1	8♦	3♦ 9♦	2♦	9♦	2♦	4	7	1	0	0	0	0	B
5,3,0	8♦	4♦	8♦	8♦		4	7	1	0	0	0	0	B
5,3,1		4♦	8♦	8♦	8♦	4	9	1	0	0	0	0	B
CleanUp						4	9	1	0	0	0	0	B

Figure 1: Game ID = 15

Stage	Alex	Bob	Pool	Lay	Pick	Acl	Bcl	Apt	Bpt	Asr	Bsr	Δ	L
0,0,0	2♦ 3♦ 9♣ J♦	4♦ 7♦ 8♠ K♦	5♦ 9♦ 10♦ Q♦	9♦		0	0	0	0	0	0	0	0
0,0,1	2♦ 3♦ J♦	4♦ 7♦ 8♠ K♦	5♦ 9♦ 10♦ Q♦	4♦		0	0	0	0	0	0	0	0
0,1,0	2♦ 3♦ J♦	7♦ 8♠ K♦	4♦ 5♦ 9♦ 10♦ Q♦	2♦	9♦	0	0	0	0	0	0	0	A
0,1,1	3♦ J♦	7♦ 8♠ K♦	4♦ 5♦ 10♦ Q♦	K♦		0	0	0	0	0	0	0	A
0,2,0	3♦ J♦	7♦ 8♠	4♦ 5♦ 10♦ Q♦ K♦	3♦		0	0	0	0	0	0	0	A
0,2,1	J♦	7♦ 8♠	3♦ 4♦ 5♦ 9♦ 10♦ Q♦ K♦	7♦	4♦	0	0	0	0	0	0	0	B
0,3,0	J♦	8♦	3♦ 5♦ 6♦ 10♦ Q♦ K♦	J♦	3♦ 5♦ 9♦ 10♦	2	0	4	0	0	0	0	A
0,3,1		8♦	Q♦ K♦	8♦		2	0	0	0	0	0	0	A
1,0,0	6♦ 8♦ 10♦ 10♦	2♦ 8♦ J♦ K♦	8♦ Q♦ K♦	6♦		2	0	0	0	0	0	0	B
1,0,1	8♦ 10♦ 10♦	2♦ 8♦ J♦ K♦	6♦ 8♦ Q♦ K♦	2♦		2	0	0	0	0	0	0	0
1,1,0	8♦ 10♦ 10♦	8♦ J♦ K♦	2♦ 6♦ 8♦ Q♦ K♦	10♦		2	0	0	0	0	0	0	0
1,1,1	8♦ 10♦	8♦ J♦ K♦	2♦ 6♦ 8♦ 10♦ Q♦ K♦	K♦	K♦	2	1	0	0	0	0	0	B
1,2,0	8♦ 10♦	8♦ J♦	2♦ 6♦ 8♦ 10♦ Q♦	10♦		2	1	0	0	0	0	0	B
1,2,1	8♦	8♦ J♦	2♦ 6♦ 8♦ 10♦ Q♦	8♦		2	1	0	0	0	0	0	B
1,3,0	8♦	J♦	2♦ 6♦ 8♦ 8♦ 10♦ Q♦	8♦		2	1	0	0	0	0	0	B
1,3,1		J♦	2♦ 6♦ 8♦ 8♦ 10♦ 10♦ Q♦	J♦	2♦ 6♦ 8♦ 8♦ 10♦ 10♦	2	2	0	0	0	0	0	B
2,0,0	A♦ 6♦ 6♦	3♦ 5♦ 5♦ K♦	Q♦	7♦		2	2	0	0	0	0	0	0
2,0,1	A♦ 6♦ 6♦	3♦ 5♦ 5♦	7♦ Q♦ K♦	A♦		2	2	0	0	0	0	0	0
2,1,0		3♦ 5♦ 5♦	A♦ 7♦ Q♦ K♦	3♦	A♦ 7♦	2	2	0	1	0	0	0	B
2,1,1	6♦ 6♦	3♦ 5♦ 5♦	Q♦ K♦	6♦		2	2	0	1	0	0	0	B
2,2,0	6♦ 6♦	5♦ 5♦	6♦ Q♦ K♦	5♦		2	3	0	1	0	0	0	B
2,2,1	6♦	5♦ 5♦	6♦ Q♦ K♦	5♦		2	3	0	1	0	0	0	B
2,3,0	6♦	5♦	6♦ Q♦ K♦	5♦		2	3	0	1	0	0	0	B
2,3,1		6♦	Q♦ K♦	5♦		2	3	0	1	0	0	0	B
3,0,0	A♦ 5♦ 9♦ Q♦	3♦ 6♦ 7♦ K♦	Q♦ A♦	Q♦		3	3	0	0	0	0	0	A
3,0,1	A♦ 5♦ 9♦	3♦ 6♦ 7♦ K♦	A♦	A♦		3	3	0	0	0	0	0	B
3,1,0	A♦ 5♦ 9♦	3♦ 6♦ 7♦	9♦			3	3	0	0	0	0	0	B
3,1,1	A♦ 5♦	3♦ 6♦ 7♦	9♦	7♦		3	3	0	0	0	0	0	B
3,2,0	A♦ 5♦	3♦ 6♦	7♦ 9♦	A♦		3	3	0	0	0	0	0	B
3,2,1	5♦	3♦ 6♦	A♦ 7♦ 9♦	3♦	A♦ 7♦	3	3	0	1	0	0	0	B
3,3,0	5♦	6♦	9♦	5♦		3	3	0	1	0	0	0	B
3,3,1		6♦	5♦ 6♦	6♦	5♦	3	4	0	1	0	0	0	B
4,0,0	A♦ 4♦ 4♦ 4♦	4♦ 5♦ J♦ Q♦	9♦	4♦		3	4	0	0	0	0	-6	0
4,0,1	A♦ 4♦ 2♦	4♦ 5♦ J♦ Q♦	4♦ 9♦	J♦	4♦ 9♦	3	4	0	1	0	0	-6	B
4,1,0	A♦ 4♦ 2♦	4♦ 5♦ Q♦	A♦	A♦		3	4	0	1	0	0	-6	B
4,1,1	A♦ 2♦	4♦ 5♦ Q♦	A♦	Q♦		3	4	0	1	0	0	-6	B
4,2,0	A♦ 2♦	4♦ 5♦	A♦ Q♦	A♦		3	4	0	1	0	0	-6	B
4,2,1	2♦	4♦ 5♦	A♦ A♦ Q♦	4♦		3	4	0	1	0	0	-6	B
4,3,0	2♦	4♦	A♦ A♦ 4♦ Q♦	2♦		3	4	0	1	0	0	-6	B
4,3,1		4♦	A♦ A♦ 2♦ 4♦ Q♦	4♦	A♦ 2♦ 4♦	3	5	0	2	0	0	-6	B
5,0,0	2♦ 5♦ 10♦ 7♦	3♦ 7♦ 8♦ Q♦	A♦ Q♦	10♦	A♦	5	5	1	0	0	0	-8	A
5,0,1	2♦ 5♦ 7♦	3♦ 7♦ 9♦ Q♦	Q♦	9♦		5	5	1	0	0	0	-8	A
5,1,0	2♦ 5♦ 7♦	3♦ 7♦ Q♦	9♦ Q♦	J♦	9♦	5	5	2	0	0	0	-8	A
5,1,1	2♦ 8♦	3♦ 7♦ Q♦	Q♦	7♦		5	5	2	0	0	0	-8	A
5,2,0	2♦ 8♦	3♦ Q♦	7♦ Q♦	2♦		5	5	2	0	0	0	-8	A
5,2,1	8♦	3♦ Q♦	2♦ 7♦ Q♦	Q♦	Q♦	5	5	2	0	0	0	-8	B
5,3,0	8♦	4♦	2♦ 7♦	8♦	2♦ 7♦	5	5	2	0	0	0	-8	B
5,3,1		4♦	2♦ 7♦ 8♦	3♦	8♦	5	7	2	0	0	0	-8	B
CleanUp						5	8	2	0	0	0	-8	

Figure 1: Game ID = 16

Stage	Alex	Bob	Pool	Lay	Pick	Acl	Bcl	Apt	Bpt	Asr	Bsr	Δ	L
0,0,0	2♦ 3♦ 9♦ J♦	4♦ 7♦ 8♦ K♦	5♦ 9♦ 10♦ Q♦	J♦	5♦ 9♦ 10♦	1	0	4	0	0	0	0	A
0,0,1	2♦ 3♦ 9♦	4♦ 7♦ 8♦ K♦	Q♦	7♦		1	0	4	0	0	0	0	A
0,1,0	2♦ 3♦ 9♦	4♦ 8♦ K♦	7♦ Q♦	9♦		1	0	4	0	0	0	0	A
0,1,1	2♦ 3♦	4♦ 8♦ K♦	7♦ Q♦	4♦	7♦	1	0	4	0	0	0	0	B
0,2,0	2♦ 3♦	8♦ K♦	9♦ Q♦	3♦		1	0	4	0	0	0	0	B
0,2,1	2♦	8♦ K♦	3♦ Q♦	8♦	3♦	1	0	4	0	0	0	0	B
0,3,0	2♦	K♦	9♦ Q♦	2♦		2	0	4	0	0	0	0	A
0,3,1		K♦	Q♦	R♦		2	0	4	0	0	0	0	A
1,0,0	6♦ 8♦ 10♦ 10♦	2♦ 8♦ J♦ K♦	Q♦ K♦	10♦		2	0	0	0	0	0	4	0
1,0,1	6♦ 8♦ 10♦	2♦ 8♦ J♦ K♦	10♦ Q♦ K♦	8♦		2	0	0	0	0	0	4	0
1,1,0	6♦ 8♦ 10♦	2♦ J♦ K♦	8♦ 10♦ Q♦ K♦	10♦		2	0	0	0	0	0	4	0
1,1,1	6♦ 8♦	2♦ J♦ K♦	8♦ 10♦ Q♦ K♦	2♦		2	0	0	0	0	0	4	0
1,2,0	6♦ 8♦	J♦ K♦	2♦ 8♦ 10♦ 10♦ Q♦ K♦	6♦		2	0	0	0	0	0	4	0
1,2,1	8♦	J♦ K♦	2♦ 8♦ 10♦ 10♦ Q♦ K♦	R♦	K♦	2	1	0	0	0	0	4	B
1,3,0	8♦	J♦	2♦ 8♦ 10♦ 10♦ Q♦	8♦		2	1	0	0	0	0	4	B
1,3,1		J♦	2♦ 8♦ 8♦ 10♦ 10♦ Q♦	7♦	2♦ 6♦ 8♦ 8♦ 10♦ 10♦	2	2	0	0	0	0	4	B
2,0,0	A♦ 6♦ 6♦ 7♦	3♦ 5♦ 5♦ K♦	Q♦	A♦		2	2	0	0	0	0	1	0
2,0,1	6♦ 6♦ 7♦	3♦ 5♦ 5♦ K♦	A♦ Q♦	R♦		2	2	0	0	0	0	1	0
2,1,0	6♦ 6♦ 7♦	3♦ 5♦ 5♦	A♦ Q♦ K♦	7♦		2	2	0	0	0	0	1	0
2,1,1	6♦ 6♦	3♦ 5♦ 5♦	A♦ 7♦ Q♦ K♦	3♦	A♦ 7♦	2	2	0	1	0	0	1	B
2,2,0	6♦ 6♦	5♦ 5♦	Q♦ K♦	6♦		2	2	0	1	0	0	1	B
2,2,1	6♦	5♦ 5♦	6♦ Q♦ K♦	5♦		2	3	0	1	0	0	1	B
2,3,0	6♦	5♦	Q♦ K♦	6♦		2	3	0	1	0	0	1	B
2,3,1		5♦	6♦ Q♦ K♦	5♦	6♦	2	3	0	1	0	0	1	B
3,0,0	A♦ 5♦ 9♦ Q♦	3♦ 6♦ 7♦ K♦	Q♦ K♦	9♦		2	3	0	0	0	0	0	0
3,0,1	A♦ 5♦ Q♦	3♦ 6♦ 7♦ K♦	9♦ Q♦	7♦		2	3	0	0	0	0	0	0
3,1,0	A♦ 5♦ Q♦	3♦ 6♦ K♦	7♦ 10♦ Q♦ K♦	A♦		2	3	0	0	0	0	0	0
3,1,1	5♦ Q♦	3♦ 6♦ K♦	A♦ 7♦ Q♦ K♦ A♦	3♦	A♦ 7♦	2	3	0	1	0	0	0	B
3,2,0	5♦ Q♦	6♦ K♦	9♦ Q♦ K♦	Q♦	K♦	3	3	0	1	0	0	0	A
3,2,1	5♦	6♦ K♦	9♦ K♦	R♦	K♦	3	3	0	1	0	0	0	B
3,3,0	5♦	6♦	9♦	5♦		3	3	0	1	0	0	0	B
3,3,1		6♦	5♦ 6♦	6♦	5♦	3	4	0	1	0	0	0	B
4,0,0	A♦ 4♦ 2♦ 4♦	4♦ 5♦ J♦ Q♦	9♦	2♦	9♦	3	4	0	0	5	0	-1	A
4,0,1	A♦ 4♦ 4♦	4♦ 5♦ J♦ Q♦	4♦			3	4	0	0	5	0	-1	A
4,1,0	A♦ 4♦ 4♦	4♦ J♦ Q♦	4♦	A♦		3	4	0	0	5	0	-1	A
4,1,1	A♦ 4♦	4♦ J♦ Q♦	A♦ 4♦	4♦		3	4	0	0	5	0	-1	A
4,2,0	A♦ 4♦	J♦ Q♦	A♦ 4♦ 4♦	4♦		3	4	0	0	5	0	-1	A
4,2,1	A♦	J♦ Q♦	A♦ 4♦ 4♦ 4♦	J♦		3	5	0	2	5	0	-1	B
4,3,0	A♦	Q♦	A♦	A♦		3	5	0	2	5	0	-1	B
4,3,1		Q♦	A♦	Q♦		3	5	0	2	5	0	-1	B
5,0,0	2♦ 5♦ 10♦ 7♦	3♦ 5♦ 8♦ Q♦	A♦ Q♦	2♦		3	5	0	0	0	0	2	0
5,0,1	5♦ 10♦ J♦	3♦ 5♦ 9♦ Q♦	A♦ 2♦ Q♦	9♦	2♦	3	5	0	0	0	0	2	B
5,1,0	5♦ 10♦ J♦	3♦ 7♦ Q♦	A♦ Q♦	10♦	A♦	5	5	1	0	0	0	2	A
5,1,1	5♦ J♦	3♦ 7♦ Q♦	Q♦	Q♦		5	5	1	0	0	0	2	B
5,2,0	5♦ J♦	3♦ 7♦	4♦	4♦		5	5	1	0	0	0	2	B
5,2,1	5♦	3♦ 7♦	7♦	7♦		5	5	1	0	0	0	2	B
5,3,0	5♦	7♦	7♦	8♦		5	5	1	0	0	0	2	B
5,3,1		7♦	7♦ 8♦ J♦	3♦	8♦	5	7	1	0	0	0	2	B
CleanUp						5	8	1	1	0	0	1	2

Figure 1: Game ID = 17

Stage	Alex	Bob	Pool	Lay	Pick	Acl	Bcl	Apt	Bpt	Asr	Bsr	Δ	L
0,0,0	2♦ 3♦ 9♣ J♦	4♦ 7♦ 8♠ K♦	5♦ 9♦ 10♦ Q♦	9♦		0	0	0	0	0	0	0	0
0,0,1	2♦ 3♦ J♦	4♦ 7♦ 8♠ K♦	5♦ 9♦ 10♦ Q♦	4♦		0	0	0	0	0	0	0	0
0,1,0	2♦ 3♦ J♦	7♦ 8♠ K♦	4♦ 5♦ 6♦ 9♦ 10♦ Q♦	2♦	4♦ 5♦	0	0	0	0	0	0	0	A
0,1,1	3♦ J♦	7♦ 8♠ K♦	9♦ 9♦ 10♦ Q♦	7♦		0	0	0	0	0	0	0	A
0,2,0	3♦ J♦	8♦ K♦	7♦ 9♦ 9♦ 10♦ Q♦	J♦	7♦ 9♦ 9♦ 10♦	2	0	4	0	0	0	0	A
0,2,1	3♦	8♦ K♦	Q♦	8♦		2	0	4	0	0	0	0	A
0,3,0	3♦	K♦	8♦ Q♦	3♦	8♦	2	0	4	0	0	0	0	A
0,3,1		K♦	Q♦	R♦		2	0	4	0	0	0	0	A
1,0,0	6♦ 8♦ 10♦ 10♦	2♦ 8♦ J♦ K♦	Q♦ K♦	6♦		2	0	4	0	0	0	0	A
1,0,1	8♦ 10♦ 10♦	2♦ 8♦ J♦ K♦	6♦ Q♦ K♦	8♦		2	0	0	0	0	0	0	0
1,1,0	8♦ 10♦ 10♦	2♦ J♦ K♦	6♦ 8♦ Q♦ K♦	8♦		2	0	0	0	0	0	0	0
1,1,1	10♦ 10♦	2♦ J♦ K♦	6♦ 8♦ 8♦ Q♦ K♦	2♦		2	0	0	0	0	0	0	0
1,2,0	10♦ 10♦	J♦ K♦	2♦ 6♦ 8♦ 8♦ Q♦ K♦	10♦		2	0	0	0	0	0	0	0
1,2,1	10♦	J♦ K♦	2♦ 6♦ 8♦ 8♦ 10♦ Q♦ K♦	R♦	K♦	2	1	0	0	0	0	0	B
1,3,0	10♦	J♦	2♦ 6♦ 8♦ 8♦ 10♦ Q♦	10♦		2	1	0	0	0	0	0	B
1,3,1		J♦	2♦ 6♦ 8♦ 8♦ 10♦ 10♦ Q♦	J♦	2♦ 6♦ 8♦ 8♦ 10♦ 10♦	2	2	0	0	0	0	0	B
2,0,0	A♦ 6♦ 6♦ 7♦	3♦ 5♦ 5♦ K♦	Q♦	A♦		2	2	0	0	0	0	0	0
2,0,1	6♦ 6♦ 7♦	3♦ 5♦ 5♦ K♦	A♦ Q♦	3♦	A♦ 3♦	2	2	1	0	0	0	0	A
2,1,0	6♦ 6♦ 7♦	5♦ 5♦ K♦	A♦ 3♦ Q♦	7♦		2	2	1	0	0	0	0	A
2,1,1	6♦ 6♦	5♦ 5♦ K♦	Q♦	R♦		2	2	1	0	0	0	0	A
2,2,0	6♦ 6♦	5♦ 5♦	Q♦ K♦	6♦		2	3	1	0	0	0	0	A
2,2,1	6♦	5♦ 5♦	6♦ Q♦ K♦	5♦	6♦	2	3	1	0	0	0	0	B
2,3,0	6♦	5♦	Q♦ K♦	6♦		2	3	1	0	0	0	0	B
2,3,1		5♦	6♦ Q♦ K♦	5♦	6♦	2	3	1	0	0	0	0	B
3,0,0	A♦ 5♦ 9♦ Q♦	3♦ 6♦ 7♦ K♦	Q♦ K♦	A♦		2	3	0	0	0	0	0	0
3,0,1	5♦ 5♦ Q♦	3♦ 6♦ 7♦ K♦	A♦ V♦ K♦	R♦	K♦	2	3	0	0	0	0	0	B
3,1,0	5♦ 5♦ Q♦	3♦ 6♦ 7♦	A♦ Q♦	9♦		2	3	0	0	0	0	0	B
3,1,1	5♦ Q♦	3♦ 6♦ 7♦	A♦ V♦ Q♦	3♦		2	3	0	0	0	0	0	B
3,2,0	5♦ Q♦	6♦ 7♦	A♦ 3♦ 4♦ Q♦	Q♦	Q♦	3	3	0	0	0	0	0	A
3,2,1	5♦	6♦ 7♦	A♦ 3♦ 4♦ Q♦	7♦	A♦ 3♦	3	3	0	0	0	0	0	B
3,3,0	5♦	6♦	9♦	5♦	5♦	3	3	0	1	0	0	0	B
3,3,1		6♦	5♦ 5♦	6♦	5♦	3	4	0	1	0	0	0	B
4,0,0	A♦ A♦ 2♦ 4♦	4♦ 5♦ J♦ Q♦	9♦	4♦		3	4	0	0	0	0	0	0
4,0,1	A♦ A♦ 2♦	4♦ 5♦ J♦ Q♦	4♦ 9♦	7♦	4♦ 9♦	3	4	0	1	0	0	0	B
4,1,0	A♦ A♦ 2♦	4♦ 5♦ Q♦	A♦	A♦		3	4	0	1	0	0	0	B
4,1,1	A♦ 2♦	4♦ 5♦ Q♦	A♦	4♦		3	4	0	1	0	0	0	B
4,2,0	A♦ 2♦	4♦ Q♦	A♦ 4♦	A♦		3	4	0	1	0	0	0	B
4,2,1	2♦	4♦ Q♦	A♦ A♦ 4♦	4♦		3	4	0	1	0	0	0	B
4,3,0	2♦	Q♦	A♦ A♦ 4♦ 4♦	2♦	A♦ 4♦ 4♦	5	4	1	1	0	0	0	A
4,3,1		Q♦	A♦	Q♦		5	4	1	1	0	0	0	A
5,0,0	2♦ 5♦ 10♦ 7♦	3♦ 7♦ 8♦ Q♦	A♦ Q♦	10♦	A♦	6	4	1	0	0	0	0	A
5,0,1	2♦ 5♦ J♦	3♦ 7♦ 9♦ Q♦	Q♦	Q♦	Q♦	6	4	1	0	0	0	0	B
5,1,0	2♦ 5♦ J♦	3♦ 7♦ 9♦	2♦	2♦		6	4	1	0	0	0	0	B
5,1,1	5♦ J♦	3♦ 7♦ 9♦	2♦	3♦		6	4	1	0	0	0	0	B
5,2,0	5♦ J♦	7♦ 9♦	2♦ 3♦	8♦	3♦	8	4	1	0	0	0	0	A
5,2,1	J♦	7♦ 9♦	2♦	9♦	2♦	8	4	1	0	0	0	0	B
5,3,0	J♦	7♦	J♦	J♦		8	4	1	0	0	0	0	B
5,3,1		7♦	J♦	7♦		8	4	1	0	0	0	0	B
CleanUp				7♦		8	5	1	1	0	0	0	B

Figure 1: Game ID = 18

Stage	Alex	Bob	Pool	Lay	Pick	Acl	Bcl	Apt	Bpt	Asr	Bsr	Δ	L
0,0,0	2♦ 3♦ 9♣ J♦	4♦ 7♦ 8♠ K♦	5♦ 9♦ 10♦ Q♦	J♦	5♦ 9♦ 10♦	1	0	4	0	0	0	0	A
0,0,1	2♦ 3♦ 9♦	4♦ 7♦ 8♦ K♦	Q♦	4♦		1	0	4	0	0	0	0	A
0,1,0	2♦ 3♦ 9♦	7♦ 8♦ K♦	4♦ Q♦	9♦		1	0	4	0	0	0	0	A
0,1,1	2♦ 3♦	7♦ 8♦ K♦	4♦ Q♦ Q♦	K♦		1	0	4	0	0	0	0	A
0,2,0	2♦ 3♦	7♦ 8♦	4♦ Q♦ Q♦ K♦	2♦	9♦	2	0	4	0	0	0	0	A
0,2,1	3♦	7♦ 8♦	4♦ Q♦ K♦	7♦	4♦	2	0	4	0	0	0	0	B
0,3,0	3♦	8♦	Q♦ K♦	3♦		2	0	4	0	0	0	0	B
0,3,1		8♦	3♦ Q♦ K♦	8♦	3♦	2	0	4	0	0	0	0	B
1,0,0	6♦ 8♦ 10♦ 10♦	2♦ 8♦ J♦ K♦	Q♦ K♦	10♦		2	0	0	0	0	0	0	B
1,0,1	6♦ 8♦ 10♦	2♦ 8♦ J♦ K♦	10♦ Q♦ K♦	2♦		2	0	0	0	0	0	0	B
1,1,0	6♦ 8♦ 10♦	8♦ J♦ K♦	2♦ 10♦ Q♦ K♦	6♦		2	0	0	0	0	0	0	B
1,1,1	8♦ 10♦	8♦ J♦ K♦	2♦ 6♦ 10♦ Q♦ K♦	K♦	K♦	2	1	0	0	0	0	0	B
1,2,0	8♦ 10♦	8♦ J♦	2♦ 6♦ 10♦ Q♦	10♦		2	1	0	0	0	0	0	B
1,2,1	8♦	8♦ J♦	2♦ 6♦ 10♦ Q♦	8♦		2	1	0	0	0	0	0	B
1,3,0	8♦	J♦	2♦ 6♦ 8♦ 10♦ 10♦ Q♦	8♦		2	1	0	0	0	0	0	B
1,3,1		J♦	2♦ 6♦ 8♦ 8♦ 10♦ 10♦ Q♦	J♦	2♦ 6♦ 8♦ 8♦ 10♦ 10♦	2	2	0	0	0	0	0	B
2,0,0	A♦ 6♦ 7♦	3♦ 5♦ 5♦ K♦	Q♦	7♦		2	2	0	0	0	0	0	B
2,0,1	A♦ 6♦	3♦ 5♦ 5♦ K♦	7♦ Q♦	A♦		2	2	0	0	0	0	0	B
2,1,0	A♦ 6♦	3♦ 5♦ 5♦	7♦ Q♦ K♦	A♦		2	2	0	0	0	0	0	B
2,1,1	6♦ 6♦	3♦ 5♦ 5♦	A♦ 7♦ Q♦ K♦	3♦	A♦ 7♦	2	2	0	1	0	0	1	B
2,2,0	6♦ 6♦	5♦ 5♦	Q♦ K♦	6♦		2	2	0	1	0	0	1	B
2,2,1	6♦	5♦ 5♦	6♦ Q♦ K♦	5♦	6♦	2	2	0	1	0	0	1	B
2,3,0	6♦	5♦	Q♦ K♦	6♦		2	2	0	1	0	0	1	B
2,3,1		6♦	6♦ Q♦ K♦	5♦	6♦	2	3	0	1	0	0	1	B
3,0,0	A♦ 5♦ 9♦ Q♦	3♦ 6♦ 7♦ K♦	Q♦ K♦	9♦		2	3	0	0	0	0	0	B
3,0,1	A♦ 5♦ Q♦	3♦ 6♦ 7♦ K♦	9♦ Q♦	7♦		2	3	0	0	0	0	0	B
3,1,0	A♦ 5♦ Q♦	3♦ 6♦ K♦	7♦ 8♦ Q♦ K♦	Q♦		3	3	0	0	0	0	0	A
3,1,1	A♦ 5♦	3♦ 6♦ K♦	7♦ 8♦ K♦	R♦	A♦ 7♦	3	3	0	0	0	0	0	B
3,2,0	A♦ 5♦	3♦ 6♦	7♦ 9♦	A♦		3	3	0	0	0	0	0	B
3,2,1	5♦	3♦ 6♦	A♦ 7♦ 9♦	3♦	A♦ 7♦	3	3	0	1	0	0	0	B
3,3,0	5♦	6♦	9♦	5♦		3	3	0	1	0	0	0	B
3,3,1		6♦	5♦ 6♦	6♦	5♦	3	4	0	1	0	0	0	B
4,0,0	A♦ A♦ 2♦ 4♦	4♦ 5♦ J♦ Q♦	9♦	4♦		3	4	0	0	0	0	-1	0
4,0,1	A♦ A♦ 2♦	4♦ 5♦ J♦ Q♦	4♦ 9♦	J♦	4♦ 9♦	3	4	0	1	0	0	-1	B
4,1,0	A♦ A♦ 2♦	4♦ 5♦ Q♦	A♦	A♦		3	4	0	1	0	0	-1	B
4,1,1	A♦ 2♦	4♦ 5♦ Q♦	A♦	Q♦		3	4	0	1	0	0	-1	B
4,2,0	A♦ 2♦	4♦ 5♦	A♦ Q♦	A♦		3	4	0	1	0	0	-1	B
4,2,1	2♦	4♦ 5♦	A♦ A♦ Q♦	4♦		3	4	0	1	0	0	-1	B
4,3,0	2♦	4♦	A♦ A♦ 4♦ Q♦	2♦		3	4	0	1	0	0	-1	B
4,3,1		4♦	A♦ A♦ 2♦ 4♦ Q♦	4♦	A♦ 2♦ 4♦	3	5	0	2	0	0	-1	B
5,0,0	2♦ 5♦ 10♦ 7♦	3♦ 7♦ 8♦ Q♦	A♦ Q♦	2♦		3	5	0	0	0	0	-3	0
5,0,1	8♦ 10♦ J♦	3♦ 7♦ 9♦ Q♦	A♦ 2♦ Q♦	9♦	2♦	3	5	0	0	0	0	-3	B
5,1,0	8♦ 10♦ J♦	3♦ 7♦ Q♦	A♦ Q♦	10♦	A♦	5	5	1	0	0	0	-3	A
5,1,1	8♦ J♦	3♦ 7♦ Q♦	Q♦	Q♦		5	5	1	0	0	0	-3	B
5,2,0	8♦ J♦	3♦ 7♦	8♦	8♦		5	5	1	0	0	0	-3	B
5,2,1	J♦	3♦ 7♦	S♦	3♦	S♦	5	7	1	0	0	0	-3	B
5,3,0	J♦	7♦	A♦	7♦		5	7	1	0	0	0	-3	B
5,3,1		7♦	J♦	7♦		5	7	1	0	0	0	-3	B
CleanUp				7♦		5	8	1	1	0	0	-3	B

Figure 1: Game ID = 19

Stage	Alex	Bob	Pool	Lay	Pick	Acl	Bcl	Apt	Bpt	Asr	Bsr	Δ	L
0,0,0	2♦ 3♦ 9♣ J♦	4♦ 7♦ 8♠ K♦	5♦ 9♦ 10♦ Q♦	9♦		0	0	0	0	0	0	0	0
0,0,1	2♦ 3♦ J♦	4♦ 7♦ 8♦ K♦	5♦ 9♦ 10♦ Q♦	K♦		0	0	0	0	0	0	0	0
0,1,0	2♦ 3♦ J♦	4♦ 7♦ 8♦	5♦ 9♦ 10♦ Q♦ K♦	2♦	9♦	0	0	0	0	0	0	0	A
0,1,1	3♦ J♦	4♦ 7♦ 8♦	5♦ 9♦ 10♦ Q♦ K♦	4♦		0	0	0	0	0	0	0	A
0,2,0	3♦ J♦	7♦ 8♦	4♦ 5♦ 6♦ 10♦ Q♦ K♦	3♦		0	0	0	0	0	0	0	A
0,2,1	J♦	7♦ 8♦	3♦ 4♦ 5♦ 9♦ 10♦ Q♦ K♦	7♦	4♦	0	0	0	0	0	0	0	B
0,3,0	J♦	8♦	3♦ 5♦ 6♦ 10♦ Q♦ K♦	J♦	3♦ 5♦ 6♦ 10♦ Q♦	2	0	4	0	0	0	0	A
0,3,1		8♦	Q♦ K♦	8♦		2	0	4	0	0	0	0	A
1,0,0	6♦ 8♦ 10♦ 10♦	2♦ 8♦ J♦ K♦	8♦ Q♦ K♦	10♦		2	0	0	0	0	0	4	0
1,0,1	6♦ 8♦ 10♦	2♦ 8♦ J♦ K♦	8♦ 10♦ Q♦ K♦	8♦		2	0	0	0	0	0	4	0
1,1,0	6♦ 8♦ 10♦	2♦ J♦ K♦	8♦ 8♦ 10♦ Q♦ K♦	10♦		2	0	0	0	0	0	4	0
1,1,1	6♦ 8♦	2♦ J♦ K♦	8♦ 8♦ 10♦ 10♦ Q♦ K♦	K♦	K♦	2	1	0	0	0	0	4	B
1,2,0	6♦ 8♦	2♦ J♦	8♦ 8♦ 10♦ 10♦ Q♦	6♦		2	1	0	0	0	0	4	B
1,2,1	8♦	2♦ J♦	6♦ 8♦ 10♦ 10♦ Q♦	2♦		2	1	0	0	0	0	4	B
1,3,0	8♦	J♦	2♦ 6♦ 8♦ 8♦ 10♦ Q♦	8♦		2	1	0	0	0	0	4	B
1,3,1		J♦	2♦ 6♦ 8♦ 8♦ 10♦ 10♦ Q♦	J♦	2♦ 6♦ 8♦ 8♦ 10♦ 10♦ Q♦	2	2	0	0	0	0	4	B
2,0,0	A♦ 6♦ 7♦	3♦ 5♦ 5♦ K♦	Q♦	7♦		2	2	0	0	0	0	1	0
2,0,1	A♦ 6♦ 6♦	3♦ 5♦ 5♦ K♦	7♦ Q♦	3♦		2	2	1	0	0	0	1	A
2,1,0	A♦ 6♦ 6♦	5♦ 5♦ K♦	3♦ 7♦ Q♦	A♦	3♦ 7♦	2	2	1	0	0	0	1	A
2,1,1	6♦ 6♦	5♦ 5♦ K♦	Q♦	7♦		2	2	1	0	0	0	1	A
2,2,0	6♦ 6♦	5♦ 5♦	Q♦ K♦	6♦		2	2	1	0	0	0	1	A
2,2,1	6♦	5♦ 5♦	6♦ 5♦ K♦	5♦	6♦	2	3	1	0	0	0	1	B
2,3,0	6♦	5♦	Q♦ K♦	7♦		2	3	1	0	0	0	1	B
2,3,1		5♦	6♦ 5♦ K♦	5♦	6♦	2	3	1	0	0	0	1	B
3,0,0	A♦ 5♦ 9♦ Q♦	3♦ 6♦ 7♦ K♦	Q♦ K♦	A♦		2	3	0	0	0	0	2	0
3,0,1	5♦ 5♦ Q♦	3♦ 6♦ 7♦ K♦	A♦ 7♦ K♦	7♦		2	3	0	0	0	0	2	0
3,1,0	5♦ 5♦ Q♦	3♦ 6♦ K♦	A♦ 7♦ Q♦ K♦	9♦		2	3	0	0	0	0	2	0
3,1,1	5♦ Q♦	3♦ 6♦ K♦	A♦ 7♦ Q♦ K♦	A♦	K♦	2	3	0	0	0	0	2	B
3,2,0	5♦ Q♦	3♦ 6♦	A♦ 7♦ Q♦	Q♦		3	3	0	0	0	0	2	A
3,2,1	5♦	3♦ 6♦	A♦ 7♦ 9♦	3♦	A♦ 7♦	3	3	0	0	1	0	2	B
3,3,0	5♦	6♦	9♦	5♦		3	3	0	1	0	0	2	B
3,3,1		6♦	5♦ 5♦	6♦	5♦	3	4	0	1	0	0	2	B
4,0,0	A♦ A♦ 2♦ 4♦	4♦ 5♦ J♦ Q♦	9♦	4♦		3	4	0	0	0	0	1	0
4,0,1	A♦ A♦ 2♦	4♦ 5♦ J♦ Q♦	4♦ 9♦	J♦	4♦ 9♦	3	4	0	1	0	0	1	B
4,1,0	A♦ A♦ 2♦	4♦ 5♦ Q♦	A♦	A♦		3	4	0	1	0	0	1	B
4,1,1	A♦ 2♦	4♦ 5♦ Q♦	A♦	Q♦		3	4	0	1	0	0	1	B
4,2,0	A♦ 2♦	4♦ 5♦	A♦ Q♦	A♦		3	4	0	1	0	0	1	B
4,2,1	2♦	4♦ 5♦	A♦ A♦ Q♦	4♦		3	4	0	1	0	0	1	B
4,3,0	2♦	4♦	A♦ A♦ 5♦ Q♦	2♦		3	4	0	1	0	0	1	B
4,3,1		4♦	A♦ A♦ 2♦ 4♦ Q♦	4♦	A♦ 2♦ 4♦	3	5	0	2	0	0	1	B
5,0,0	2♦ 5♦ 10♦ 7♦	3♦ 5♦ 8♦ Q♦	A♦ Q♦	10♦	A♦	5	5	1	0	0	0	-1	A
5,0,1	2♦ 5♦ J♦	3♦ 5♦ 9♦ Q♦	Q♦	7♦		5	5	1	0	0	0	-1	A
5,1,0	2♦ 5♦ J♦	3♦ 9♦ Q♦	7♦ Q♦	2♦		5	5	1	0	0	0	-1	A
5,1,1	5♦ J♦	3♦ 9♦ Q♦	2♦ 7♦ Q♦	9♦	2♦	5	5	1	0	0	0	-1	B
5,2,0	5♦ J♦	3♦ Q♦	7♦ Q♦	J♦	7♦	6	5	2	0	0	0	-1	A
5,2,1	5♦	3♦ Q♦	Q♦	Q♦		6	5	2	0	0	0	-1	B
5,3,0	5♦	4♦	8♦	8♦		6	5	2	0	0	0	-1	B
5,3,1		4♦	8♦	8♦	8♦	6	7	2	0	0	0	-1	B
CleanUp						6	7	2	0	0	0	-1	B

Figure 1: Game ID = 2

Stage	Alex	Bob	Pool	Lay	Pick	Acl	Bcl	Apt	Bpt	Asr	Bsr	Δ	L
0,0,0	2♦ 3♦ 9♣ J♦	4♦ 7♦ 8♠ K♦	5♦ 9♦ 10♦ Q♦	9♦		0	0	0	0	0	0	0	0
0,0,1	2♦ 3♦ J♦	4♦ 7♦ 8♠ K♦	5♦ 9♦ 10♦ Q♦	J♦		0	0	0	0	0	0	0	0
0,1,0	2♦ 3♦ J♦	4♦ 7♦ 8♦	5♦ 9♦ 10♦ Q♦ K♦	2♦	9♦		0	0	0	0	0	0	A
0,1,1	3♦ J♦	4♦ 7♦ 8♦	5♦ 9♦ 10♦ Q♦ K♦	7♦		0	0	0	0	0	0	0	A
0,2,0	3♦ J♦	4♦ 8♦	5♦ 7♦ 8♦ 10♦ Q♦ K♦	3♦		0	0	0	0	0	0	0	A
0,2,1	J♦	4♦ 8♦	3♦ 5♦ 7♦ 9♦ 10♦ Q♦ K♦	8♦	3♦	0	0	0	0	0	0	0	B
0,3,0	J♦	4♦	5♦ 7♦ 8♦ 10♦ Q♦ K♦	J♦	5♦ 7♦ 8♦ 10♦	2	0	4	0	0	0	0	A
0,3,1		4♦	Q♦ K♦	4♦		2	0	0	0	0	0	0	A
1,0,0	6♦ 8♦ 10♦ 10♦	2♦ 8♦ J♦ K♦	4♦ Q♦ K♦	10♦		2	0	0	0	0	0	4	0
1,0,1	6♦ 8♦ 10♦	2♦ 8♦ J♦ K♦	4♦ 10♦ Q♦ K♦	8♦		2	0	0	0	0	0	4	0
1,1,0	6♦ 8♦ 10♦	2♦ J♦ K♦	4♦ 8♦ 10♦ Q♦ K♦	6♦		2	0	0	0	0	0	4	0
1,1,1	8♦ 10♦	2♦ J♦ K♦	4♦ 6♦ 8♦ 10♦ Q♦ K♦	2♦		2	0	0	0	0	0	4	0
1,2,0	8♦ 10♦	J♦ K♦	2♦ 4♦ 6♦ 8♦ 10♦ Q♦ K♦	10♦		2	0	0	0	0	0	4	0
1,2,1	8♦	J♦ K♦	2♦ 4♦ 6♦ 8♦ 10♦ 10♦ Q♦ K♦	K♦		2	1	0	0	0	0	4	B
1,3,0	8♦	J♦	2♦ 4♦ 6♦ 8♦ 10♦ 10♦ Q♦	8♦		2	1	0	0	0	0	4	B
1,3,1		J♦	2♦ 4♦ 6♦ 8♦ 8♦ 10♦ 10♦ Q♦	J♦	2♦ 4♦ 6♦ 8♦ 8♦ 10♦ 10♦	2	2	0	0	0	0	4	B
2,0,0	A♦ 6♦ 7♦	3♦ 5♦ 5♦ K♦	Q♦	7♦		2	2	0	0	0	0	1	0
2,0,1	A♦ 6♦	3♦ 5♦ 5♦ K♦	7♦ Q♦	J♦		2	2	0	0	0	0	1	0
2,1,0	A♦ 6♦	3♦ 5♦ 5♦	7♦ Q♦ K♦	A♦		2	2	0	0	0	0	1	0
2,1,1	6♦ 6♦	3♦ 5♦ 5♦	A♦ 7♦ Q♦ K♦	3♦	A♦ 7♦	2	2	0	1	0	0	1	B
2,2,0	6♦ 6♦	5♦ 5♦	Q♦ K♦	6♦		2	2	0	1	0	0	1	B
2,2,1	6♦	5♦ 5♦	6♦ Q♦ K♦	5♦	6♦	2	2	0	1	0	0	1	B
2,3,0	6♦	5♦	Q♦ K♦	6♦		2	2	0	1	0	0	1	B
2,3,1		5♦	6♦ Q♦ K♦	5♦	6♦	2	3	0	1	0	0	1	B
3,0,0	A♦ 5♦ 9♦ Q♦	3♦ 6♦ 7♦ K♦	Q♦ A♦	9♦		2	3	0	0	0	0	0	0
3,0,1	A♦ 5♦ Q♦	3♦ 6♦ 7♦ K♦	9♦ Q♦ K♦	3♦		2	3	0	0	0	0	0	0
3,1,0	A♦ 5♦ Q♦	6♦ 7♦ K♦	3♦ 6♦ Q♦ K♦	A♦		2	3	0	0	0	0	0	0
3,1,1	5♦ Q♦	6♦ 7♦ K♦	A♦ 3♦ 5♦ Q♦ A♦	K♦		2	3	0	0	0	0	0	B
3,2,0	5♦ Q♦	6♦ 7♦	A♦ 3♦ 5♦ Q♦	Q♦		3	3	0	0	0	0	0	A
3,2,1	5♦	6♦ 7♦	A♦ 3♦ 9♦	7♦	A♦ 3♦	3	3	0	1	0	0	0	B
3,3,0	5♦	6♦	9♦	5♦		3	3	0	1	0	0	0	B
3,3,1		6♦	5♦ 9♦	6♦	5♦	3	4	0	1	0	0	0	B
4,0,0	A♦ 2♦ 4♦	4♦ 5♦ J♦ Q♦	9♦	A♦		3	4	0	0	0	0	-1	0
4,0,1	A♦ 2♦ 4♦	4♦ 5♦ J♦ Q♦	A♦ 9♦	J♦	A♦ 9♦	3	5	0	2	0	0	-1	B
4,1,0	A♦ 2♦ 4♦	4♦ 5♦ Q♦	4♦	4♦		3	5	0	2	0	0	-1	B
4,1,1	A♦ 2♦	4♦ 5♦ Q♦	4♦	Q♦		3	5	0	2	0	0	-1	B
4,2,0	A♦ 2♦	4♦ 5♦	49 Q♦	A♦		3	5	0	2	0	0	-1	B
4,2,1	2♦	4♦ 5♦	A♦ 49 Q♦	4♦		3	5	0	2	0	0	-1	B
4,3,0	2♦	4♦	A♦ 49 4♦ Q♦	2♦	A♦ 49 4♦	3	5	1	2	0	0	-1	A
4,3,1		4♦	Q♦	4♦		3	5	1	2	0	0	-1	A
5,0,0	2♦ 5♦ 10♦ 7♦	3♦ 5♦ 8♦ Q♦	10♦ Q♦	10♦		3	5	0	0	0	0	-2	0
5,0,1	2♦ 5♦ J♦	3♦ 5♦ 9♦ Q♦	4♦ 10♦ Q♦	7♦	4♦	3	7	0	0	0	0	-2	B
5,1,0	2♦ 5♦ J♦	3♦ 9♦ Q♦	10♦ Q♦	J♦	10♦	4	7	1	0	0	0	-2	A
5,1,1	2♦ 8♦	3♦ 9♦ Q♦	Q♦	Q♦		4	7	1	0	0	0	-2	B
5,2,0	2♦ 8♦	3♦ 9♦	2♦	2♦		4	7	1	0	0	0	-2	B
5,2,1	8♦	3♦ 9♦	2♦	2♦		4	7	1	0	0	0	-2	B
5,3,0	8♦	4♦	8♦	8♦		4	7	1	0	0	0	-2	B
5,3,1		4♦	8♦	8♦		4	9	1	0	0	0	-2	B
CleanUp						4	9	1	0	0	0	-2	B

Figure 1: Game ID = 20

Stage	Alex	Bob	Pool	Lay	Pick	Acl	Bcl	Apt	Bpt	Asr	Bsr	Δ	L
0,0,0	2♦ 3♦ 9♣ J♦	4♦ 7♦ 8♠ K♦	5♦ 9♦ 10♦ Q♦	J♦	5♦ 9♦ 10♦	1	0	4	0	0	0	0	A
0,0,1	2♦ 3♦ 9♦	4♦ 7♦ 8♦ K♦	Q♦	K♦		1	0	4	0	0	0	0	A
0,1,0	2♦ 3♦ 9♦	4♦ 7♦ 8♦	Q♦ K♦	3♦		1	0	4	0	0	0	0	A
0,1,1	2♦ 9♦	4♦ 7♦ 8♦	3♦ Q♦ K♦	4♦		1	0	4	0	0	0	0	A
0,2,0	2♦ 9♦	7♦ 8♦	3♦ Q♦ K♦	2♦		1	0	4	0	0	0	0	A
0,2,1	9♦	7♦ 8♦	2♦ 3♦ 4♦ Q♦ K♦	7♦	4♦	1	0	4	0	0	0	0	B
0,3,0	9♦	8♦	2♦ 3♦ Q♦ K♦	9♦	2♦	2	0	4	0	0	0	0	A
0,3,1	8♦	8♦	3♦ Q♦ K♦	8♦	3♦	2	0	4	0	0	0	0	B
1,0,0	6♦ 8♦ 10♦ 10♦	2♦ 8♦ J♦ K♦	Q♦ K♦	10♦		2	0	0	0	0	0	4	0
1,0,1	6♦ 8♦ 10♦	2♦ 8♦ J♦ K♦	10♦ Q♦ K♦	2♦		2	0	0	0	0	0	4	0
1,1,0	6♦ 8♦ 10♦	8♦ J♦ K♦	2♦ 10♦ Q♦ K♦	6♦		2	0	0	0	0	0	4	0
1,1,1	8♦ 10♦	8♦ J♦ K♦	2♦ 6♦ 10♦ Q♦ K♦	K♦	K♦	2	1	0	0	0	0	4	B
1,2,0	8♦ 10♦	8♦ J♦	2♦ 6♦ 10♦ Q♦	10♦		2	1	0	0	0	0	4	B
1,2,1	8♦	8♦ J♦	2♦ 6♦ 10♦ Q♦	8♦		2	1	0	0	0	0	4	B
1,3,0	8♦	J♦	2♦ 6♦ 8♦ 10♦ 10♦ Q♦	8♦		2	1	0	0	0	0	4	B
1,3,1		J♦	2♦ 6♦ 8♦ 8♦ 10♦ 10♦ Q♦	J♦	2♦ 6♦ 8♦ 8♦ 10♦ 10♦ Q♦	2	2	0	0	0	0	4	B
2,0,0	A♦ 6♦ 7♦	3♦ 5♦ 5♦ K♦	Q♦	7♦		2	2	0	0	0	0	1	0
2,0,1	A♦ 6♦	3♦ 5♦ 5♦ K♦	7♦ Q♦ K♦	K♦		2	2	0	0	0	0	1	0
2,1,0	A♦ 6♦	3♦ 5♦ 5♦	7♦ Q♦ K♦	A♦		2	2	0	0	0	0	1	0
2,1,1	6♦ 6♦	3♦ 5♦ 5♦	A♦ 7♦ Q♦ K♦	3♦	A♦ 7♦	2	2	0	1	0	0	1	B
2,2,0	6♦ 6♦	5♦ 8♦	Q♦ K♦	10♦		2	2	0	1	0	0	1	B
2,2,1	6♦	5♦ 8♦	6♦ Q♦ K♦	5♦	6♦	2	2	0	1	0	0	1	B
2,3,0	6♦	5♦	Q♦ K♦	6♦		2	2	0	1	0	0	1	B
2,3,1		5♦	6♦ Q♦ K♦	5♦	6♦	2	3	0	1	0	0	1	B
3,0,0	A♦ 5♦ 9♦ Q♦	3♦ 6♦ 7♦ K♦	Q♦ K♦	A♦		2	3	0	0	0	0	0	0
3,0,1	5♦ 5♦ Q♦	3♦ 6♦ 7♦ K♦	A♦ Q♦ K♦	7♦		2	3	0	0	0	0	0	0
3,1,0	5♦ 5♦ Q♦	3♦ 6♦ K♦	A♦ 7♦ Q♦ K♦	Q♦		3	3	0	0	0	0	0	A
3,1,1	5♦ 9♦	3♦ 6♦ K♦	A♦ 7♦ K♦	3♦	A♦ 7♦	3	3	0	1	0	0	0	B
3,2,0	5♦ 9♦	6♦ K♦	K♦	9♦		3	3	0	1	0	0	0	B
3,2,1	5♦	6♦ K♦	9♦ K♦	R♦	K♦	3	3	0	1	0	0	0	B
3,3,0	5♦	6♦	9♦	5♦		3	3	0	1	0	0	0	B
3,3,1		6♦	5♦ 6♦	6♦	5♦	3	4	0	1	0	0	0	B
4,0,0	A♦ A♦ 2♦ 4♦	4♦ 5♦ J♦ Q♦	9♦	A♦		3	4	0	0	0	0	-1	0
4,0,1	A♦ 5♦ 4♦	4♦ 5♦ J♦ Q♦	A♦ 9♦	J♦	A♦ 9♦	3	5	0	2	0	0	-1	B
4,1,0	A♦ 2♦ 4♦	4♦ 5♦ Q♦	4♦			3	5	0	2	0	0	-1	B
4,1,1	A♦ 2♦	4♦ 5♦ Q♦	4♦	4♦		3	5	0	2	0	0	-1	B
4,2,0	A♦ 2♦	4♦ Q♦	4♦ 4♦	A♦		3	5	0	2	0	0	-1	B
4,2,1	2♦	4♦ Q♦	A♦ 4♦ 4♦	Q♦		3	5	0	2	0	0	-1	B
4,3,0	2♦	4♦	A♦ 4♦ 4♦ Q♦	2♦	A♦ 4♦ 4♦	3	5	1	2	0	0	-1	A
4,3,1		4♦	Q♦	4♦		3	5	1	2	0	0	-1	A
5,0,0	2♦ 5♦ 10♦ 7♦	3♦ 5♦ 8♦ Q♦	10♦ Q♦	2♦		3	5	0	0	0	0	-2	0
5,0,1	5♦ 10♦ J♦	3♦ 5♦ 9♦ Q♦	2♦ 9♦ Q♦	7♦	4♦	3	7	0	0	0	0	-2	B
5,1,0	5♦ 10♦ J♦	3♦ 9♦ Q♦	2♦ Q♦	J♦	2♦	3	7	1	0	0	0	-2	A
5,1,1	5♦ 10♦	3♦ 9♦ Q♦	Q♦	9♦		3	7	1	0	0	0	-2	A
5,2,0	5♦ 10♦	3♦ Q♦	9♦ Q♦	8♦		3	7	1	0	0	0	-2	A
5,2,1	10♦	3♦ Q♦	8♦ 9♦ Q♦	Q♦	Q♦	3	7	1	0	0	0	-2	B
5,3,0	10♦	3♦	8♦ Q♦	10♦		3	7	1	0	0	0	-2	B
5,3,1		3♦	8♦ 9♦ 10♦	3♦	8♦	3	9	1	0	0	0	-2	B
CleanUp						3	10	1	0	0	0	-2	B

Figure 1: Game ID = 21

Stage	Alex	Bob	Pool	Lay	Pick	Acl	Bcl	Apt	Bpt	Asr	Bsr	Δ	L
0,0,0	2♦ 3♦ 9♣ J♦	4♦ 7♦ 8♠ K♦	5♦ 9♦ 10♦ Q♦	J♦	5♦ 9♦ 10♦	1	0	4	0	0	0	0	A
0,0,1	2♦ 3♦ 9♦	4♦ 7♦ 8♦ K♦	Q♦	4♦		1	0	4	0	0	0	0	A
0,1,0	2♦ 3♦ 9♦	7♦ 8♦ K♦	4♦ Q♦	9♦		1	0	4	0	0	0	0	A
0,1,1	2♦ 3♦	7♦ 8♦ K♦	4♦ 7♦ Q♦	K♦		1	0	4	0	0	0	0	A
0,2,0	2♦ 3♦	7♦ 8♦	4♦ 7♦ Q♦ K♦	3♦		1	0	4	0	0	0	0	A
0,2,1	2♦	7♦ 8♦	3♦ 4♦ 7♦ Q♦ K♦	7♦	4♦	1	0	4	0	0	0	0	B
0,3,0	2♦	8♦	3♦ 9♦ Q♦ K♦	2♦	9♦	2	0	4	0	0	0	0	A
0,3,1		8♦	3♦ Q♦ K♦	8♦	3♦	2	0	4	0	0	0	0	B
1,0,0	6♦ 8♦ 10♦ 10♦	2♦ 8♦ J♦ K♦	Q♦ K♦	6♦		2	0	0	0	0	0	4	0
1,0,1	8♦ 10♦ 10♦	2♦ 8♦ J♦ K♦	6♦ Q♦ K♦	2♦		2	0	0	0	0	0	4	0
1,1,0	8♦ 10♦ 10♦	8♦ J♦ K♦	2♦ 6♦ Q♦ K♦	8♦		2	0	0	0	0	0	4	0
1,1,1	10♦ 10♦	8♦ J♦ K♦	2♦ 6♦ 8♦ Q♦ K♦	K♦	K♦	2	1	0	0	0	0	4	B
1,2,0	10♦ 10♦	8♦ J♦	2♦ 6♦ 8♦ Q♦	10♦		2	1	0	0	0	0	4	B
1,2,1	10♦	8♦ J♦	2♦ 6♦ 8♦ 10♦ Q♦	7♦	2♦ 6♦ 8♦ 10♦	2	2	0	3	0	0	4	B
1,3,0	10♦	8♦	Q♦	10♦		2	2	0	3	0	0	4	B
1,3,1		8♦	10♦ Q♦	8♦		2	2	0	0	0	0	4	B
2,0,0	A♦ 6♦ 6♦	3♦ 5♦ 5♦ K♦	8♦ 10♦ Q♦	7♦		2	2	0	0	0	0	1	0
2,0,1	A♦ 6♦ 6♦	3♦ 5♦ 5♦	7♦ 8♦ 10♦ Q♦ K♦	K♦		2	2	0	0	0	0	1	0
2,1,0	A♦ 6♦ 6♦	3♦ 5♦ 5♦	7♦ 8♦ 10♦ Q♦ K♦	6♦		2	2	0	0	0	0	1	0
2,1,1	10♦ 6♦	3♦ 5♦ 5♦	6♦ 7♦ 8♦ 10♦ Q♦ K♦	3♦	8♦	2	2	0	0	0	0	1	B
2,2,0	10♦ 6♦	5♦ 5♦	6♦ 7♦ 10♦ Q♦ K♦	A♦	10♦	2	2	1	0	0	0	1	A
2,2,1	6♦	5♦ 5♦	6♦ 7♦ Q♦ K♦	10♦	6♦	2	2	1	0	0	0	1	B
2,3,0	6♦	5♦	7♦ Q♦ K♦	6♦		2	2	1	0	0	0	1	B
2,3,1		5♦	6♦ 7♦ Q♦ K♦	5♦		2	3	1	0	0	0	1	B
3,0,0	A♦ 5♦ 9♦ Q♦	3♦ 6♦ 7♦ K♦	7♦ 8♦ K♦	Q♦		3	3	0	0	0	0	2	A
3,0,1	A♦ 5♦ 9♦	3♦ 6♦ 7♦ K♦	7♦ K♦	7♦		3	3	0	0	0	0	2	A
3,1,0	A♦ 5♦ 9♦	3♦ 6♦ K♦	7♦ 7♦ K♦	A♦		3	3	0	0	0	0	2	A
3,1,1	5♦ 9♦	3♦ 6♦ K♦	A♦ 7♦ 7♦ K♦	3♦	A♦ 7♦	3	3	0	1	0	0	2	B
3,2,0	5♦ 9♦	6♦ K♦	7♦ K♦	9♦		3	3	0	1	0	0	2	B
3,2,1	5♦	6♦ K♦	7♦ 7♦ K♦	A♦	K♦	3	3	0	1	0	0	2	B
3,3,0	5♦	6♦	7♦ 9♦	5♦		3	3	0	1	0	0	2	B
3,3,1		6♦	5♦ 7♦ 9♦	6♦	5♦	3	4	0	1	0	0	2	B
4,0,0	A♦ A♦ 2♦ 4♦	4♦ 5♦ J♦ Q♦	7♦ 9♦	2♦	9♦	3	4	0	0	0	0	1	A
4,0,1	A♦ A♦ 4♦	4♦ 5♦ J♦ Q♦	7♦	4♦	7♦	3	5	0	0	0	5	1	B
4,1,0	A♦ A♦ 4♦	4♦ J♦ Q♦	4♦			3	5	0	0	0	5	1	B
4,1,1	A♦ A♦	4♦ J♦ Q♦	4♦			3	5	0	1	0	5	1	B
4,2,0	A♦ A♦	4♦ Q♦	A♦	A♦		3	5	0	1	0	5	1	B
4,2,1	A♦	4♦ Q♦	A♦	A♦		3	5	0	1	0	5	1	B
4,3,0	A♦	Q♦	A♦ 4♦	A♦		3	5	0	1	0	5	1	B
4,3,1		Q♦	A♦ A♦ 4♦	Q♦		3	5	0	1	0	5	1	B
5,0,0	2♦ 5♦ 10♦ 7♦	3♦ 5♦ 8♦ Q♦	A♦ A♦ 4♦ Q♦	10♦	A♦	5	5	1	0	0	0	-5	A
5,0,1	2♦ 5♦ 7♦	3♦ 5♦ 9♦ Q♦	A♦ 7♦ Q♦	7♦	4♦	5	6	1	0	0	0	-5	B
5,1,0	2♦ 5♦ 7♦	3♦ 9♦ Q♦	A♦ Q♦	2♦		5	6	1	0	0	0	-5	B
5,1,1	5♦ 7♦	3♦ 9♦ Q♦	A♦ 2♦ Q♦	9♦	2♦	5	6	1	0	0	0	-5	B
5,2,0	5♦ 7♦	3♦ Q♦	A♦ Q♦	J♦	A♦	5	6	3	0	0	0	-5	A
5,2,1	5♦	3♦ Q♦	Q♦	Q♦		5	6	3	0	0	0	-5	B
5,3,0	5♦	3♦	Q♦	8♦		5	6	3	0	0	0	-5	B
5,3,1		3♦	8♦	8♦		5	8	3	0	0	0	-5	B
CleanUp						5	8	3	0	0	0	-5	

Figure 1: Game ID = 22

Stage	Alex	Bob	Pool	Lay	Pick	Acl	Bcl	Apt	Bpt	Asr	Bsr	Δ	L
0,0,0	2♦ 3♦ 9♣ J♦	4♦ 7♦ 8♠ K♦	5♦ 9♦ 10♦ Q♦	9♦		0	0	0	0	0	0	0	0
0,0,1	2♦ 3♦ J♦	4♦ 7♦ 8♦ K♦	5♦ 9♦ 10♦ Q♦	K♦		0	0	0	0	0	0	0	0
0,1,0	2♦ 3♦ J♦	4♦ 7♦ 8♦	5♦ 9♦ 10♦ Q♦ K♦	2♦	9♦	0	0	0	0	0	0	0	A
0,1,1	3♦ J♦	4♦ 7♦ 8♦	5♦ 9♦ 10♦ Q♦ K♦	4♦		0	0	0	0	0	0	0	A
0,2,0	3♦ J♦	7♦ 8♦	4♦ 5♦ 6♦ 10♦ Q♦ K♦	3♦		0	0	0	0	0	0	0	A
0,2,1	J♦	7♦ 8♦	3♦ 4♦ 5♦ 9♦ 10♦ Q♦ K♦	8♦		0	0	0	0	0	0	0	B
0,3,0	J♦	7♦	4♦ 5♦ 6♦ 10♦ Q♦ K♦	J♦	4♦ 5♦ 6♦ 10♦	2	0	4	0	0	0	0	A
0,3,1		7♦	Q♦ K♦	7♦		2	0	4	0	0	0	0	A
1,0,0	6♦ 8♦ 10♦ 10♦	2♦ 8♦ J♦ K♦	7♦ Q♦ K♦	10♦		2	0	0	0	0	0	4	0
1,0,1	6♦ 8♦ 10♦	2♦ 8♦ J♦ K♦	7♦ 10♦ Q♦ K♦	8♦		2	0	0	0	0	0	4	0
1,1,0	6♦ 8♦ 10♦	2♦ J♦ K♦	7♦ 8♦ 10♦ Q♦ K♦	10♦		2	0	0	0	0	0	4	0
1,1,1	6♦ 8♦	2♦ J♦ K♦	7♦ 8♦ 10♦ 10♦ Q♦ K♦	2♦		2	0	0	0	0	0	4	0
1,2,0	6♦ 8♦	J♦ K♦	2♦ 6♦ 7♦ 8♦ 10♦ Q♦ K♦	6♦		2	0	0	0	0	0	4	0
1,2,1	8♦	J♦ K♦	2♦ 6♦ 7♦ 8♦ 10♦ 10♦ Q♦ K♦	K♦		2	1	0	0	0	0	4	B
1,3,0	8♦	J♦	2♦ 6♦ 7♦ 8♦ 10♦ 10♦ Q♦	8♦		2	1	0	0	0	0	4	B
1,3,1		J♦	2♦ 6♦ 7♦ 8♦ 8♦ 10♦ 10♦ Q♦	7♦	2♦ 6♦ 7♦ 8♦ 8♦ 10♦	2	2	0	0	0	0	4	B
2,0,0	A♦ 6♦ 7♦	3♦ 5♦ 5♦ K♦	Q♦	7♦		2	2	0	0	0	0	1	0
2,0,1	A♦ 6♦ 6♦	3♦ 5♦ 5♦ K♦	7♦ Q♦	3♦		2	2	0	0	0	0	1	0
2,1,0	A♦ 6♦ 6♦	5♦ 5♦ K♦	3♦ 7♦ Q♦	A♦	3♦ 7♦	2	2	1	0	0	0	1	A
2,1,1	6♦ 6♦	5♦ 5♦ K♦	Q♦	7♦		2	2	1	0	0	0	1	A
2,2,0	6♦ 6♦	5♦ 5♦	Q♦ K♦	6♦		2	2	1	0	0	0	1	A
2,2,1	6♦	5♦ 5♦	6♦ 5♦ K♦	5♦		2	3	1	0	0	0	1	B
2,3,0	6♦	5♦	Q♦ K♦	6♦		2	3	1	0	0	0	1	B
2,3,1		5♦	6♦ 5♦ K♦	5♦		2	3	1	0	0	0	1	B
3,0,0	A♦ 5♦ 9♦ Q♦	3♦ 6♦ 7♦ K♦	Q♦ A♦	9♦		2	3	0	0	0	0	2	0
3,0,1	A♦ 5♦ Q♦	3♦ 6♦ 7♦ K♦	9♦ Q♦ K♦	K♦		2	3	0	0	0	0	2	B
3,1,0	A♦ 5♦ Q♦	3♦ 6♦ 7♦	9♦ Q♦	A♦		2	3	0	0	0	0	2	B
3,1,1	5♦ Q♦	3♦ 6♦ 7♦	A♦ 7♦ Q♦	7♦		2	3	0	0	0	0	2	B
3,2,0	5♦ Q♦	3♦ 6♦	A♦ 7♦ Q♦	Q♦		3	3	0	0	0	0	2	A
3,2,1	5♦	3♦ 6♦	A♦ 7♦ 9♦	3♦		3	3	0	0	0	0	2	B
3,3,0	5♦	6♦	9♦	5♦		3	3	0	1	0	0	2	B
3,3,1		6♦	5♦ 6♦	6♦		3	4	0	1	0	0	2	B
4,0,0	A♦ A♦ 2♦ 4♦	4♦ 5♦ J♦ Q♦	9♦	4♦		3	4	0	0	0	0	1	0
4,0,1	A♦ A♦ 2♦	4♦ 5♦ J♦ Q♦	4♦ 9♦	J♦	4♦ 9♦	3	4	0	1	0	0	1	B
4,1,0	A♦ A♦ 2♦	4♦ 5♦ Q♦	A♦	A♦		3	4	0	1	0	0	1	B
4,1,1	A♦ 2♦	4♦ 5♦ Q♦	A♦	Q♦		3	4	0	1	0	0	1	B
4,2,0	A♦ 2♦	4♦ 5♦	A♦ Q♦	A♦		3	4	0	1	0	0	1	B
4,2,1	2♦	4♦ 5♦	A♦ A♦ Q♦	4♦		3	4	0	1	0	0	1	B
4,3,0	2♦	4♦	A♦ A♦ 5♦ Q♦	2♦		3	4	0	1	0	0	1	B
4,3,1		4♦	A♦ A♦ 2♦ 4♦ Q♦	4♦		3	5	0	2	0	0	1	B
5,0,0	2♦ 5♦ 10♦ 7♦	3♦ 5♦ 8♦ Q♦	A♦ Q♦	10♦	A♦	5	5	1	0	0	0	-1	A
5,0,1	2♦ 5♦ 7♦	3♦ 5♦ 9♦ Q♦	Q♦	9♦		5	5	1	0	0	0	-1	A
5,1,0	2♦ 5♦ 7♦	3♦ 7♦ Q♦	9♦ Q♦	J♦	9♦	5	5	2	0	0	0	-1	A
5,1,1	2♦ 8♦	3♦ 7♦ Q♦	Q♦	Q♦		5	5	2	0	0	0	-1	B
5,2,0	2♦ 8♦	3♦ 7♦	2♦	2♦		5	5	2	0	0	0	-1	B
5,2,1	8♦	3♦ 7♦	2♦	7♦		5	5	2	0	0	0	-1	B
5,3,0	8♦	7♦	2♦ 7♦	8♦		5	5	2	0	0	0	-1	B
5,3,1		7♦	2♦ 7♦ 8♦	8♦		5	7	2	0	0	0	-1	B
CleanUp						5	8	2	0	0	0	-1	B

Figure 1: Game ID = 23

Stage	Alex	Bob	Pool	Lay	Pick	Acl	Bcl	Apt	Bpt	Asr	Bsr	Δ	L
0,0,0	2♦ 3♦ 9♣ J♦	4♦ 7♦ 8♠ K♦	5♦ 9♦ 10♦ Q♦	9♦		0	0	0	0	0	0	0	0
0,0,1	2♦ 3♦ J♦	4♦ 7♦ 8♠ K♦	5♦ 9♦ 10♦ Q♦	7♦		0	0	0	0	0	0	0	0
0,1,0	2♦ 3♦ J♦	4♦ 8♦ K♦	5♦ 8♦ 9♦ 10♦ Q♦	2♦	9♦	0	0	0	0	0	0	0	A
0,1,1	3♦ J♦	4♦ 8♦ K♦	5♦ 7♦ 9♦ 10♦ Q♦	4♦	7♦	0	0	0	0	0	0	0	B
0,2,0	3♦ J♦	8♦	5♦ 9♦ 10♦ Q♦	3♦		0	0	0	0	0	0	0	B
0,2,1	J♦	8♦	3♦ 5♦ 6♦ 10♦ Q♦	K♦		0	0	0	0	0	0	0	B
0,3,0	J♦	8♦	3♦ 5♦ 6♦ 10♦ Q♦ K♦	J♦	3♦ 5♦ 9♦ 10♦	2	0	4	0	0	0	0	A
0,3,1		8♦	Q♦ K♦	8♦		2	0	0	0	0	0	0	A
1,0,0	6♦ 8♦ 10♦ 10♦	2♦ 8♦ J♦ K♦	8♦ Q♦ K♦	10♦		2	0	0	0	0	0	0	B
1,0,1	6♦ 8♦ 10♦	2♦ 8♦ J♦ K♦	8♦ 10♦ Q♦ K♦	2♦		2	0	0	0	0	0	0	0
1,1,0	6♦ 8♦ 10♦	8♦ J♦ K♦	2♦ 8♦ 10♦ Q♦ K♦	6♦		2	0	0	0	0	0	0	0
1,1,1	8♦ 10♦	8♦ J♦ K♦	2♦ 6♦ 8♦ 10♦ Q♦ K♦	K♦	K♦	2	1	0	0	0	0	0	B
1,2,0	8♦ 10♦	8♦ J♦	2♦ 6♦ 8♦ 10♦ Q♦	10♦		2	1	0	0	0	0	0	B
1,2,1	8♦	8♦ J♦	2♦ 6♦ 8♦ 10♦ Q♦	8♦		2	1	0	0	0	0	0	B
1,3,0	8♦	J♦	2♦ 6♦ 8♦ 8♦ 10♦ Q♦	8♦		2	1	0	0	0	0	0	B
1,3,1		J♦	2♦ 6♦ 8♦ 8♦ 10♦ Q♦	J♦	2♦ 6♦ 8♦ 8♦ 10♦ Q♦	2	2	0	0	0	0	0	B
2,0,0	A♦ 6♦ 7♦	3♦ 5♦ 5♦ K♦	Q♦	7♦		2	2	0	0	0	0	0	0
2,0,1	A♦ 6♦ 6♦	3♦ 5♦ 5♦ K♦	7♦ Q♦	3♦		2	2	1	0	0	0	0	0
2,1,0	A♦ 6♦ 6♦	5♦ 5♦ K♦	3♦ 7♦ Q♦	A♦	3♦ 7♦	2	2	1	0	0	0	0	A
2,1,1	6♦ 6♦	5♦ 5♦ K♦	Q♦	7♦		2	2	1	0	0	0	0	A
2,2,0	6♦ 6♦	5♦ 5♦	Q♦ K♦	6♦		2	2	1	0	0	0	0	A
2,2,1	6♦	5♦ 5♦	6♦ 5♦ K♦	5♦		2	3	1	0	0	0	0	B
2,3,0	6♦	5♦	Q♦ K♦	6♦		2	3	1	0	0	0	0	B
2,3,1		5♦	6♦ 5♦ K♦	5♦	6♦	2	3	1	0	0	0	0	B
3,0,0	A♦ 5♦ 9♦ Q♦	3♦ 6♦ 7♦ K♦	Q♦ K♦	Q♦		3	3	0	0	0	0	0	A
3,0,1	A♦ 5♦ 9♦	3♦ 6♦ 7♦ K♦	K♦	7♦		3	3	0	0	0	0	0	A
3,1,0	A♦ 5♦ 9♦	3♦ 6♦ K♦	7♦ K♦	A♦		3	3	0	0	0	0	0	A
3,1,1	5♦ 9♦	3♦ 6♦ K♦	A♦ 7♦ K♦	3♦		3	3	0	1	0	0	0	B
3,2,0	5♦ 9♦	6♦ K♦	K♦	9♦	A♦ 7♦	3	3	0	1	0	0	0	B
3,2,1	5♦	6♦ K♦	9♦	5♦	K♦	3	3	0	1	0	0	0	B
3,3,0	5♦	6♦	9♦	5♦	5♦	3	3	0	1	0	0	0	B
3,3,1		6♦	6♦	6♦	5♦	3	4	0	1	0	0	0	B
4,0,0	A♦ A♦ 2♦ 4♦	4♦ 5♦ J♦ Q♦	9♦	2♦		3	4	0	0	5	0	1	A
4,0,1	A♦ A♦ 4♦	4♦ 5♦ J♦ Q♦	4♦			3	4	0	0	5	0	1	A
4,1,0	A♦ A♦ 4♦	4♦ J♦ Q♦	4♦	A♦		3	4	0	0	5	0	1	A
4,1,1	A♦ 4♦	4♦ J♦ Q♦	A♦ 4♦	4♦		3	4	0	0	5	0	1	A
4,2,0	A♦ 4♦	J♦ Q♦	A♦ 4♦ 4♦	4♦		3	4	0	0	5	0	1	A
4,2,1	A♦	J♦ Q♦	A♦ 4♦ 4♦ 4♦	J♦		3	5	0	2	5	0	1	B
4,3,0	A♦	Q♦	A♦	A♦		3	5	0	2	5	0	1	B
4,3,1		Q♦	A♦	Q♦		3	5	0	2	5	0	1	B
5,0,0	2♦ 5♦ 10♦ 7♦	3♦ 5♦ 8♦ Q♦	A♦ Q♦	2♦		3	5	0	0	0	0	0	0
5,0,1	8♦ 10♦ J♦	3♦ 8♦ 9♦ Q♦	A♦ 2♦ Q♦	9♦	2♦	3	5	0	0	0	0	0	B
5,1,0	8♦ 10♦ J♦	3♦ 7♦ Q♦	A♦ Q♦	8♦		3	5	0	0	0	0	0	B
5,1,1	10♦ J♦	3♦ 7♦ Q♦	A♦ 5♦ Q♦	3♦	S♦	3	7	0	0	0	0	0	B
5,2,0	10♦ J♦	7♦ Q♦	A♦ Q♦	J♦	A♦	4	7	2	0	0	0	0	A
5,2,1	10♦	7♦ Q♦	Q♦	Q♦		4	7	2	0	0	0	0	B
5,3,0	10♦	7♦	10♦	10♦		4	7	2	0	0	0	0	B
5,3,1		7♦	10♦	7♦		4	7	2	0	0	0	0	B
CleanUp				7♦		4	9	2	0	0	0	0	B

Figure 1: Game ID = 24

Stage	Alex	Bob	Pool	Lay	Pick	Acl	Bcl	Apt	Bpt	Asr	Bsr	Δ	L
0,0,0	2♦ 3♦ 9♣ J♦	4♦ 7♦ 8♠ K♦	5♦ 9♦ 10♦ Q♦	J♦	5♦ 9♦ 10♦	1	0	4	0	0	0	0	A
0,0,1	2♦ 3♦ 9♦	4♦ 7♦ 8♦ K♦	Q♦	7♦		1	0	4	0	0	0	0	A
0,1,0	2♦ 3♦ 9♦	4♦ 8♦ K♦	7♦ Q♦	3♦		1	0	4	0	0	0	0	A
0,1,1	2♦ 9♦	4♦ 8♦ K♦	3♦ 7♦ Q♦	K♦		1	0	4	0	0	0	0	A
0,2,0	2♦ 9♦	4♦ 8♦	3♦ 7♦ Q♦ K♦	2♦		1	0	4	0	0	0	0	A
0,2,1	9♦	4♦ 8♦	20 3♦ 7♦ Q♦ K♦	4♦	7♦	1	0	4	0	0	0	0	B
0,3,0	9♦	8♦	2♦ 3♦ Q♦ K♦	9♦	2♦	2	0	4	0	0	0	0	A
0,3,1	8♦		3♦ Q♦ K♦	8♦	3♦	2	0	4	0	0	0	0	B
1,0,0	6♦ 8♦ 10♦ 10♦	2♦ 8♦ J♦ K♦	Q♦ K♦	6♦		2	0	0	0	0	0	4	0
1,0,1	8♦ 10♦ 10♦	2♦ 8♦ J♦ K♦	6♦ Q♦ K♦	8♦		2	0	0	0	0	0	4	0
1,1,0	8♦ 10♦ 10♦	2♦ J♦ K♦	6♦ 8♦ Q♦ K♦	8♦		2	0	0	0	0	0	4	0
1,1,1	10♦ 10♦	2♦ J♦ K♦	6♦ 8♦ 8♦ Q♦ K♦	2♦		2	0	0	0	0	0	4	0
1,2,0	10♦ 10♦	J♦ K♦	2♦ 6♦ 8♦ 8♦ Q♦ K♦	10♦		2	0	0	0	0	0	4	0
1,2,1	10♦	J♦ K♦	2♦ 6♦ 8♦ 8♦ 10♦ Q♦ K♦	K♦		2	1	0	0	0	0	4	B
1,3,0	10♦	J♦	2♦ 6♦ 8♦ 8♦ 10♦ Q♦	10♦		2	1	0	0	0	0	4	B
1,3,1	J♦		2♦ 6♦ 8♦ 8♦ 10♦ 10♦ Q♦	10♦	2♦ 6♦ 8♦ 8♦ 10♦ 10♦	2	2	1	0	3	0	0	B
2,0,0	A♦ 6♦ 6♦ 7♦	3♦ 5♦ 5♦ K♦	Q♦	A♦		2	2	0	0	0	0	1	0
2,0,1	6♦ 8♦ 7♦	3♦ 5♦ 5♦ K♦	A♦ Q♦	3♦		2	2	0	0	0	0	1	0
2,1,0	6♦ 8♦ 7♦	5♦ 5♦ K♦	A♦ 3♦ Q♦	6♦		2	2	0	0	0	0	1	0
2,1,1	6♦ 7♦	5♦ 5♦ K♦	A♦ 3♦ 8♦ Q♦	K♦		2	2	0	0	0	0	1	0
2,2,0	6♦ 7♦	5♦ 8♦	A♦ 3♦ 8♦ Q♦ K♦	7♦		2	2	1	0	0	0	1	A
2,2,1	6♦	5♦ 8♦	6♦ A♦ K♦	5♦	6♦	2	2	1	0	0	0	1	B
2,3,0	6♦	8♦	Q♦ K♦	6♦		2	2	1	0	0	0	1	B
2,3,1		8♦	6♦ Q♦ K♦	5♦	6♦	2	3	1	0	0	0	1	B
3,0,0	A♦ 5♦ 9♦ Q♦	3♦ 6♦ 7♦ K♦	Q♦ A♦	9♦		2	3	0	0	0	0	2	0
3,0,1	A♦ 5♦ Q♦	3♦ 6♦ 7♦ K♦	9♦ Q♦	3♦		2	3	0	0	0	0	2	0
3,1,0	A♦ 5♦ Q♦	6♦ 7♦ K♦	3♦ 6♦ Q♦ K♦	A♦		2	3	0	0	0	0	2	0
3,1,1	5♦ Q♦	6♦ 7♦ K♦	A♦ 3♦ 8♦ Q♦ K♦	A♦	K♦	2	3	0	0	0	0	2	B
3,2,0	5♦ Q♦	6♦ 7♦	A♦ 3♦ 8♦ Q♦	Q♦	Q♦	3	3	0	0	0	0	2	A
3,2,1	5♦	6♦ 7♦	A♦ 3♦ 8♦ 9♦	7♦	A♦ 3♦	3	3	0	1	0	0	2	B
3,3,0	5♦	6♦	9♦	5♦	5♦	3	3	0	1	0	0	2	B
3,3,1		6♦	5♦ 5♦	6♦	5♦	3	4	0	1	0	0	2	B
4,0,0	A♦ A♦ 4♦	4♦ 5♦ J♦ Q♦	9♦	A♦		3	4	0	0	0	0	1	0
4,0,1	A♦ 5♦ 4♦	4♦ 5♦ J♦ Q♦	A♦ 5♦	4♦		3	4	0	0	0	0	1	0
4,1,0	A♦ 2♦ 4♦	4♦ J♦ Q♦	A♦ 5♦ 9♦	4♦		3	4	0	0	0	0	1	0
4,1,1	A♦ 2♦	4♦ J♦ Q♦	A♦ 4♦ 8♦ 9♦	4♦		3	4	0	0	0	0	1	0
4,2,0	A♦ 2♦	J♦ Q♦	A♦ 4♦ 4♦ 4♦ 9♦	2♦	9♦	3	4	0	0	0	0	1	A
4,2,1	A♦	J♦ Q♦	A♦ 4♦ 4♦ 4♦	J♦	A♦ 4♦ 4♦ 4♦ 4♦	3	5	0	2	0	0	1	B
4,3,0	A♦	Q♦	A♦	A♦		3	5	0	2	0	0	1	B
4,3,1		Q♦	A♦	Q♦		3	5	0	2	0	0	1	B
5,0,0	2♦ 5♦ 10♦ 7♦	3♦ 5♦ 8♦ Q♦	A♦ Q♦	10♦	A♦	5	5	1	0	0	0	-1	A
5,0,1	2♦ 5♦ J♦	3♦ 5♦ 9♦ Q♦	Q♦	7♦		5	5	1	0	0	0	-1	A
5,1,0	2♦ 5♦ J♦	3♦ 9♦ Q♦	7♦ Q♦	2♦		5	5	1	0	0	0	-1	A
5,1,1	5♦ J♦	3♦ 9♦ Q♦	2♦ 7♦ Q♦	Q♦	Q♦	5	5	1	0	0	0	-1	B
5,2,0	5♦ J♦	3♦ 9♦	2♦ 7♦	J♦	2♦ 7♦	6	5	2	0	0	0	-1	A
5,2,1	5♦	3♦ 9♦	9♦	8♦	8♦	6	5	2	0	0	0	-1	A
5,3,0	5♦	9♦	9♦	8♦	8♦	6	5	2	0	0	0	-1	A
5,3,1		9♦	8♦ 9♦	8♦	8♦	6	7	2	0	0	0	-1	B
CleanUp						6	7	2	0	0	0	-1	B

Figure 1: Game ID = 25

Stage	Alex	Bob	Pool	Lay	Pick	Acl	Bcl	Apt	Bpt	Asr	Bsr	Δ	L
0,0,0	2♦ 3♦ 9♣ J♦	4♦ 7♦ 8♠ K♦	5♦ 9♦ 10♦ Q♦	J♦	5♦ 9♦ 10♦	1	0	4	0	0	0	0	A
0,0,1	2♦ 3♦ 9♦	4♦ 7♦ 8♦ K♦	Q♦	4♦		1	0	4	0	0	0	0	A
0,1,0	2♦ 3♦ 9♦	7♦ 8♦ K♦	4♦ Q♦	9♦		1	0	4	0	0	0	0	A
0,1,1	2♦ 3♦	7♦ 8♦ K♦	4♦ J♦ Q♦	7♦	4♦	1	0	4	0	0	0	0	B
0,2,0	2♦ 3♦	8♦ K♦	9♦ Q♦	2♦	9♦	2	0	4	0	0	0	0	A
0,2,1	3♦	8♦ K♦	Q♦	8♦		2	0	4	0	0	0	0	A
0,3,0	3♦	K♦	8♦ Q♦	3♦	8♦	2	0	4	0	0	0	0	A
0,3,1		K♦	Q♦	R♦		2	0	4	0	0	0	0	A
1,0,0	6♦ 8♦ 10♦ 10♦	2♦ 8♦ J♦ K♦	Q♦ K♦	10♦		2	0	0	0	0	0	0	4
1,0,1	6♦ 8♦ 10♦	2♦ 8♦ J♦ K♦	10♦ Q♦ K♦	R♦	K♦	2	1	0	0	0	0	0	B
1,1,0	6♦ 8♦ 10♦	2♦ 8♦ J♦	10♦ Q♦	6♦		2	1	0	0	0	0	0	B
1,1,1	8♦ 10♦	2♦ 8♦ J♦	6♦ 10♦ Q♦	2♦		2	1	0	0	0	0	0	B
1,2,0	8♦ 10♦	8♦ J♦	2♦ 6♦ 10♦ Q♦	8♦		2	1	0	0	0	0	0	B
1,2,1	10♦	8♦ J♦	2♦ 6♦ 8♦ 10♦ Q♦	7♦	2♦ 6♦ 8♦ 10♦	2	2	0	3	0	0	0	B
1,3,0	10♦	8♦	Q♦	10♦		2	2	0	3	0	0	0	B
1,3,1		8♦	10♦ Q♦	8♦		2	2	0	3	0	0	0	B
2,0,0	A♦ 6♦ 6♦ 7♦	3♦ 5♦ 5♦ K♦	8♦ 10♦ Q♦	A♦	10♦	2	2	1	0	0	0	0	A
2,0,1	6♦ 8♦ 7♦	3♦ 5♦ 5♦ K♦	8♦ Q♦ K♦	R♦		2	2	1	0	0	0	0	A
2,1,0	6♦ 8♦ 7♦	3♦ 5♦ 5♦	8♦ Q♦ K♦	7♦		2	2	1	0	0	0	0	A
2,1,1	6♦ 6♦	3♦ 5♦ 5♦	7♦ 8♦ Q♦ K♦	3♦	8♦	2	2	1	0	0	0	0	B
2,2,0	6♦ 6♦	5♦ 5♦	7♦ Q♦ K♦	10♦		2	2	1	0	0	0	0	B
2,2,1	6♦	5♦ 5♦	6♦ 7♦ Q♦ K♦	5♦	6♦	2	2	1	0	0	0	0	B
2,3,0	6♦	5♦	7♦ Q♦ K♦	6♦		2	2	1	0	0	0	0	B
2,3,1		5♦	6♦ 7♦ Q♦ K♦	5♦	6♦	2	3	1	0	0	0	0	B
3,0,0	A♦ 5♦ 9♦ Q♦	3♦ 6♦ 7♦ K♦	7♦ Q♦ K♦	Q♦		3	3	0	0	0	0	0	A
3,0,1	A♦ 5♦ 9♦	3♦ 6♦ 7♦ K♦	7♦ K♦	7♦		3	3	0	0	0	0	0	A
3,1,0	A♦ 5♦ 9♦	3♦ 6♦ K♦	7♦ 7♦ K♦	9♦		3	3	0	0	0	0	0	A
3,1,1	A♦ 5♦	3♦ 7♦ K♦	7♦ 7♦ 9♦ K♦	R♦		3	3	0	0	0	0	0	B
3,2,0	A♦ 5♦	3♦ 6♦	7♦ 7♦ 9♦	A♦		3	3	0	0	0	0	0	B
3,2,1	5♦	3♦ 6♦	A♦ 7♦ 7♦ 9♦	3♦	A♦ 7♦	3	3	0	1	0	0	0	B
3,3,0	5♦	6♦	7♦ 7♦	5♦		3	3	0	1	0	0	0	B
3,3,1		6♦	5♦ 7♦ 9♦	6♦	5♦	3	4	0	1	0	0	0	B
4,0,0	A♦ A♦ 4♦	4♦ 4♦ J♦ Q♦	7♦ 9♦	A♦		3	4	0	0	0	0	0	A
4,0,1	A♦ 2♦ 4♦	4♦ 4♦ J♦ Q♦	A♦ 7♦ 9♦	4♦		3	5	0	0	0	0	0	B
4,1,0	A♦ 2♦ 4♦	4♦ J♦ Q♦	A♦ 9♦	4♦		3	5	0	0	0	0	0	B
4,1,1	A♦ 2♦	4♦ J♦ Q♦	A♦ 4♦ 9♦	4♦		3	5	0	0	0	0	0	B
4,2,0	A♦ 2♦	J♦ Q♦	A♦ 4♦ 4♦ 9♦	A♦	A♦ 9♦	4	5	2	0	0	0	0	A
4,2,1	2♦	J♦ Q♦	4♦ 4♦	J♦	4♦ 4♦	4	5	2	1	0	0	0	B
4,3,0	2♦	Q♦	2♦	2♦		4	5	2	1	0	0	0	B
4,3,1		Q♦	2♦	Q♦		4	5	2	1	0	0	0	B
5,0,0	2♦ 5♦ 10♦ 7♦	3♦ 4♦ 9♦ Q♦	2♦ Q♦	10♦		4	5	0	0	0	0	0	B
5,0,1	2♦ 5♦ 7♦	3♦ 4♦ 9♦ Q♦	2♦ 10♦ Q♦	7♦		4	5	0	0	0	0	0	B
5,1,0	2♦ 5♦ 7♦	3♦ 9♦ Q♦	2♦ 7♦ 10♦ Q♦	2♦	2♦ 7♦	5	5	0	0	0	0	0	A
5,1,1	5♦ 7♦	3♦ 9♦ Q♦	10♦ Q♦	9♦		5	5	0	0	0	0	0	A
5,2,0	5♦ 7♦	3♦ Q♦	9♦ 10♦ Q♦	J♦	9♦ 10♦	6	5	1	0	0	0	0	A
5,2,1	5♦	3♦ Q♦	Q♦	Q♦	Q♦	6	5	1	0	0	0	0	B
5,3,0	5♦	4♦	8♦	8♦		6	5	1	0	0	0	0	B
5,3,1		4♦	8♦	8♦	8♦	6	7	1	0	0	0	0	B
CleanUp						6	7	1	0	0	0	0	B

Figure 1: Game ID = 26

Stage	Alex	Bob	Pool	Lay	Pick	Acl	Bcl	Apt	Bpt	Asr	Bsr	Δ	L
0,0,0	2♦ 3♦ 9♣ J♦	4♦ 7♦ 8♠ K♦	5♦ 9♦ 10♦ Q♦	9♦		0	0	0	0	0	0	0	0
0,0,1	2♦ 3♦ J♦	4♦ 7♦ 8♠ K♦	5♦ 9♦ 10♦ Q♦	J♦		0	0	0	0	0	0	0	0
0,1,0	2♦ 3♦ J♦	4♦ 7♦ 8♦	5♦ 9♦ 10♦ Q♦ K♦	2♦	9♦	0	0	0	0	0	0	0	A
0,1,1	3♦ J♦	4♦ 7♦ 8♦	5♦ 9♦ 10♦ Q♦ K♦	7♦		0	0	0	0	0	0	0	A
0,2,0	3♦ J♦	4♦ 8♦	5♦ 7♦ 8♦ 10♦ Q♦ K♦	J♦	5♦ 7♦ 9♦ 10♦	2	0	4	0	0	0	0	A
0,2,1	3♦	4♦ 8♦	Q♦ K♦	4♦		2	0	4	0	0	0	0	A
0,3,0	3♦	8♦	4♦ Q♦ K♦	3♦		2	0	4	0	0	0	0	A
0,3,1		8♦	3♦ 4♦ Q♦ K♦	8♦	3♦	2	0	4	0	0	0	0	B
1,0,0	6♦ 8♦ 10♦ 10♦	2♦ 8♦ J♦ K♦	10♦			2	0	0	0	0	0	0	0
1,0,1	6♦ 8♦ 10♦	2♦ 8♦ J♦ K♦	4♦ 10♦ Q♦ K♦	J♦	K♦	2	1	0	0	0	0	4	B
1,1,0	6♦ 8♦ 10♦	2♦ 8♦ J♦	4♦ 10♦ Q♦	6♦		2	1	0	0	0	0	4	B
1,1,1	8♦ 10♦	2♦ 8♦ J♦	4♦ 10♦ 10♦ Q♦	2♦		2	1	0	0	0	0	4	B
1,2,0	8♦ 10♦	8♦ J♦	2♦ 4♦ 10♦ 10♦ Q♦	10♦		2	1	0	0	0	0	4	B
1,2,1	8♦	8♦ J♦	2♦ 10♦ 10♦ 10♦ Q♦	8♦		2	1	0	0	0	0	4	B
1,3,0	8♦	J♦	2♦ 4♦ 6♦ 8♦ 10♦ 10♦ Q♦	8♦		2	1	0	0	0	0	4	B
1,3,1		J♦	2♦ 4♦ 6♦ 8♦ 8♦ 10♦ 10♦ Q♦	J♦	2♦ 4♦ 6♦ 8♦ 8♦ 10♦ 10♦	2	2	0	0	0	0	4	B
2,0,0	A♦ 6♦ 6♦ 7♦	3♦ 5♦ 5♦ K♦	Q♦	A♦		2	2	0	0	0	0	1	0
2,0,1	6♦ 8♦ 7♦	3♦ 5♦ 5♦ K♦	A♦ Q♦ K♦	J♦		2	2	0	0	0	0	1	0
2,1,0	6♦ 8♦ 7♦	3♦ 5♦ 5♦	A♦ Q♦ K♦	7♦		2	2	0	0	0	0	1	0
2,1,1	6♦ 6♦	3♦ 5♦ 5♦	A♦ 7♦ Q♦ K♦	3♦	A♦ 7♦	2	2	0	1	0	0	1	B
2,2,0	6♦ 6♦	5♦ 5♦	Q♦ K♦	6♦		2	2	0	1	0	0	1	B
2,2,1	6♦	5♦ 5♦	6♦ Q♦ K♦	5♦	6♦	2	3	0	1	0	0	1	B
2,3,0	6♦	5♦	Q♦ K♦	6♦		2	3	0	1	0	0	1	B
2,3,1		6♦	6♦ Q♦ K♦	5♦	6♦	2	3	0	1	0	0	1	B
3,0,0	A♦ 5♦ 9♦ Q♦	3♦ 6♦ 7♦ K♦	Q♦ K♦	9♦		2	3	0	0	0	0	0	0
3,0,1	A♦ 5♦ Q♦	3♦ 6♦ 7♦ K♦	9♦ Q♦ K♦	3♦		2	3	0	0	0	0	0	0
3,1,0	A♦ 5♦ Q♦	6♦ 7♦ K♦	3♦ 6♦ Q♦ K♦	Q♦		3	3	0	0	0	0	0	A
3,1,1	A♦ 5♦	6♦ 7♦ K♦	3♦ 6♦ K♦	7♦		3	3	0	0	0	0	0	A
3,2,0	A♦ 5♦	6♦ K♦	3♦ 7♦ 9♦ K♦	A♦	3♦ 7♦	3	3	1	0	0	0	0	A
3,2,1	5♦	6♦ K♦	3♦ K♦	R♦	K♦	3	3	1	0	0	0	0	B
3,3,0	5♦	6♦	9♦	5♦		3	3	1	0	0	0	0	B
3,3,1		6♦	5♦ 6♦	6♦	5♦	3	4	1	0	0	0	0	B
4,0,0	A♦ A♦ 4♦	4♦ 6♦ J♦ Q♦	9♦	A♦		3	4	0	0	0	0	1	0
4,0,1	A♦ 2♦ 4♦	4♦ 6♦ J♦ Q♦	A♦ 9♦	J♦	A♦ 9♦	3	4	0	2	0	0	1	B
4,1,0	A♦ 2♦ 4♦	4♦ 6♦ Q♦	4♦			3	4	0	2	0	0	1	B
4,1,1	A♦ 2♦	4♦ 6♦ Q♦	4♦	Q♦		3	4	0	2	0	0	1	B
4,2,0	A♦ 2♦	4♦ 6♦	4♦ Q♦	2♦		3	4	0	2	0	0	1	B
4,2,1	A♦	4♦ 6♦	2♦ 4♦ Q♦	4♦		3	4	0	2	0	0	1	B
4,3,0	A♦	4♦	2♦ 4♦ 4♦ Q♦	A♦	2♦ 4♦ 4♦	5	4	1	2	0	0	1	A
4,3,1		4♦	Q♦	4♦		5	4	1	2	0	0	1	A
5,0,0	2♦ 5♦ 10♦ 7♦	3♦ 5♦ 9♦ Q♦	10♦ Q♦	10♦		5	4	0	0	0	0	0	0
5,0,1	2♦ 5♦ J♦	3♦ 5♦ 9♦ Q♦	4♦ 10♦ Q♦	7♦	4♦	5	5	0	0	0	0	0	B
5,1,0	2♦ 5♦ J♦	3♦ 9♦ Q♦	10♦ Q♦	2♦		5	5	0	0	0	0	0	B
5,1,1	5♦ J♦	3♦ 9♦ Q♦	2♦ 10♦ Q♦	9♦	2♦	5	5	0	0	0	0	0	B
5,2,0	5♦ J♦	3♦ Q♦	10♦ Q♦	J♦	10♦	6	5	1	0	0	0	0	A
5,2,1	5♦	3♦ Q♦	Q♦	Q♦		6	5	1	0	0	0	0	B
5,3,0	5♦	4♦	8♦	8♦		6	5	1	0	0	0	0	B
5,3,1		4♦	8♦	8♦	8♦	6	7	1	0	0	0	0	B
CleanUp						6	7	1	0	0	0	0	

Figure 1: Game ID = 27

Stage	Alex	Bob	Pool	Lay	Pick	Acl	Bcl	Apt	Bpt	Asr	Bsr	Δ	L
0,0,0	2♦ 3♦ 9♣ J♦	4♦ 7♦ 8♦ K♦	5♦ 9♦ 10♦ Q♦	9♦		0	0	0	0	0	0	0	0
0,0,1	2♦ 3♦ J♦	4♦ 7♦ 8♦ K♦	5♦ 9♦ 10♦ Q♦	K♦		0	0	0	0	0	0	0	0
0,1,0	2♦ 3♦ J♦	4♦ 7♦ 8♦	5♦ 9♦ 10♦ Q♦ K♦	2♦	9♦	0	0	0	0	0	0	0	A
0,1,1	3♦ J♦	4♦ 7♦ 8♦	5♦ 9♦ 10♦ Q♦ K♦	4♦		0	0	0	0	0	0	0	A
0,2,0	3♦ J♦	7♦ 8♦	4♦ 5♦ 6♦ 10♦ Q♦ K♦	3♦		0	0	0	0	0	0	0	A
0,2,1	J♦	7♦ 8♦	3♦ 4♦ 5♦ 9♦ 10♦ Q♦ K♦	7♦	4♦	0	0	0	0	0	0	0	B
0,3,0	J♦	8♦	3♦ 5♦ 6♦ 10♦ Q♦ K♦	J♦	3♦ 5♦ 6♦ 10♦ Q♦	2	0	4	0	0	0	0	A
0,3,1		8♦	Q♦ K♦	8♦		2	0	4	0	0	0	0	A
1,0,0	6♦ 8♦ 10♦ 10♦	2♦ 8♦ J♦ K♦	8♦ Q♦ K♦	10♦		2	0	0	0	0	0	0	B
1,0,1	6♦ 8♦ 10♦	2♦ 8♦ J♦ K♦	8♦ 10♦ Q♦ K♦	8♦		2	0	0	0	0	0	0	0
1,1,0	6♦ 8♦ 10♦	2♦ J♦ K♦	8♦ 8♦ 10♦ Q♦ K♦	10♦		2	0	0	0	0	0	0	0
1,1,1	6♦ 8♦	2♦ J♦ K♦	8♦ 8♦ 10♦ 10♦ Q♦ K♦	K♦	K♦	2	1	0	0	0	0	0	B
1,2,0	6♦ 8♦	2♦ J♦	8♦ 8♦ 10♦ 10♦ Q♦	6♦		2	1	0	0	0	0	0	B
1,2,1	8♦	2♦ J♦	6♦ 8♦ 10♦ 10♦ Q♦	2♦		2	1	0	0	0	0	0	B
1,3,0	8♦	J♦	2♦ 6♦ 8♦ 8♦ 10♦ 10♦ Q♦	8♦		2	1	0	0	0	0	0	B
1,3,1		J♦	2♦ 6♦ 8♦ 8♦ 10♦ 10♦ Q♦	J♦	2♦ 6♦ 8♦ 8♦ 10♦ 10♦ Q♦	2	2	0	0	0	0	0	B
2,0,0	A♦ 6♦ 6♦ 7♦	3♦ 5♦ 5♦ K♦	Q♦	A♦		2	2	0	0	0	0	0	0
2,0,1	6♦ 6♦ 7♦	3♦ 5♦ 5♦ K♦	A♦ Q♦	K♦		2	2	0	0	0	0	0	0
2,1,0	6♦ 6♦ 7♦	3♦ 5♦ 5♦	A♦ Q♦ K♦	7♦		2	2	0	0	0	0	0	0
2,1,1	6♦ 6♦	3♦ 5♦ 5♦	A♦ 7♦ Q♦ K♦	3♦	A♦ 7♦	2	2	0	1	0	0	0	B
2,2,0	6♦ 6♦	5♦ 8♦	Q♦ K♦	10♦		2	2	0	1	0	0	0	B
2,2,1	6♦	5♦ 8♦	6♦ Q♦ K♦	5♦	6♦	2	2	0	1	0	0	0	B
2,3,0	6♦	8♦	Q♦ K♦	6♦		2	2	0	1	0	0	0	B
2,3,1		8♦	6♦ Q♦ K♦	5♦		2	3	0	1	0	0	0	B
3,0,0	A♦ 5♦ 9♦ Q♦	3♦ 6♦ 7♦ K♦	Q♦ A♦	Q♦		3	3	0	0	0	0	0	A
3,0,1	A♦ 5♦ 9♦	3♦ 6♦ 7♦ K♦	A♦	K♦		3	3	0	0	0	0	0	B
3,1,0	A♦ 5♦ 9♦	3♦ 6♦ 7♦	A♦ 7♦	A♦		3	3	0	0	0	0	0	B
3,1,1	5♦ 9♦	3♦ 6♦ 7♦	A♦	7♦		3	3	0	0	0	0	0	B
3,2,0	5♦ 9♦	3♦ 6♦	A♦ 7♦	9♦		3	3	0	0	0	0	0	B
3,2,1	5♦	3♦ 6♦	A♦ 7♦	3♦	A♦ 7♦	3	3	0	0	1	0	0	B
3,3,0	5♦	6♦	9♦	5♦		3	3	0	1	0	0	0	B
3,3,1		6♦	5♦ 9♦	6♦	5♦	3	4	0	1	0	0	0	B
4,0,0	A♦ A♦ 4♦	4♦ 6♦ J♦ Q♦	9♦	A♦		3	4	0	0	0	0	-6	0
4,0,1	A♦ 2♦ 4♦	4♦ 6♦ J♦ Q♦	A♦ 9♦	4♦		3	4	0	0	0	0	-6	0
4,1,0	A♦ 2♦ 4♦	4♦ J♦ Q♦	A♦ 9♦ 9♦	4♦		3	4	0	0	0	0	-6	0
4,1,1	A♦ 2♦	4♦ J♦ Q♦	A♦ 4♦ 10♦ 9♦	4♦		3	4	0	0	0	0	-6	0
4,2,0	A♦ 2♦	J♦ Q♦	A♦ 4♦ 4♦ 4♦ 9♦	2♦	A♦ 4♦ 4♦	4	4	1	0	0	0	-6	A
4,2,1	A♦	J♦ Q♦	4♦ 6♦	Q♦		4	4	1	0	0	0	-6	A
4,3,0	A♦	J♦	4♦ 6♦ Q♦	A♦		4	4	1	0	0	0	-6	A
4,3,1		J♦	A♦ 4♦ 6♦ Q♦	J♦	A♦ 4♦ 9♦	4	5	1	2	0	0	-6	B
5,0,0	2♦ 5♦ 10♦ 7♦	3♦ 4♦ 8♦ Q♦	Q♦	10♦		4	5	0	0	0	0	-7	0
5,0,1	2♦ 5♦ 7♦	3♦ 4♦ 9♦ Q♦	10♦ Q♦	3♦		4	5	0	0	0	0	-7	0
5,1,0	2♦ 5♦ 7♦	7♦ 9♦ Q♦	3♦ 10♦ Q♦	8♦	3♦	6	5	0	0	0	0	-7	A
5,1,1	2♦ 7♦	7♦ 9♦ Q♦	10♦ Q♦	9♦		6	5	0	0	0	0	-7	A
5,2,0	2♦ 7♦	7♦ Q♦	9♦ 10♦ Q♦	2♦	9♦	6	5	0	0	0	0	-7	A
5,2,1	7♦	7♦ Q♦	10♦ Q♦	7♦		6	5	0	0	0	0	-7	A
5,3,0	7♦	Q♦	7♦ 10♦ Q♦	A♦	7♦ 10♦	8	5	1	0	0	0	-7	A
5,3,1		Q♦	Q♦	Q♦	Q♦	8	5	1	0	0	0	-7	B
CleanUp						8	5	1	0	0	0	-7	

Figure 1: Game ID = 28

Stage	Alex	Bob	Pool	Lay	Pick	Acl	Bcl	Apt	Bpt	Asr	Bsr	Δ	L
0,0,0	2♦ 3♦ 9♣ J♦	4♦ 7♦ 8♠ K♦	5♦ 9♦ 10♦ Q♦	J♦	5♦ 9♦ 10♦	1	0	4	0	0	0	0	A
0,0,1	2♦ 3♦ 9♦	4♦ 7♦ 8♦ K♦	Q♦	8♦		1	0	4	0	0	0	0	A
0,1,0	2♦ 3♦ 9♦	4♦ 7♦ K♦	8♦ Q♦	3♦	8♦	1	0	4	0	0	0	0	A
0,1,1	2♦ 9♦	4♦ 7♦ K♦	Q♦	K♦		1	0	4	0	0	0	0	A
0,2,0	2♦ 9♦	4♦ 7♦	Q♦ K♦	9♦		1	0	4	0	0	0	0	A
0,2,1	2♦	4♦ 7♦	9♦ Q♦ K♦	4♦		1	0	4	0	0	0	0	A
0,3,0	2♦	7♦	4♦ Q♦ K♦	2♦	9♦	2	0	4	0	0	0	0	A
0,3,1		7♦	4♦ Q♦ K♦	7♦	4♦	2	0	4	0	0	0	0	B
1,0,0	6♦ 8♦ 10♦ 10♦	2♦ 8♦ J♦ K♦	Q♦ K♦	6♦		2	0	0	0	0	0	4	0
1,0,1	8♦ 10♦ 10♦	2♦ 8♦ J♦ K♦	6♦ Q♦ K♦	2♦		2	0	0	0	0	0	4	0
1,1,0	8♦ 10♦ 10♦	8♦ J♦ K♦	2♦ 6♦ Q♦ K♦	10♦		2	0	0	0	0	0	4	0
1,1,1	8♦ 10♦	8♦ J♦ K♦	2♦ 6♦ 10♦ Q♦ K♦	8♦		2	0	0	0	0	0	4	0
1,2,0	8♦ 10♦	J♦ K♦	2♦ 6♦ 8♦ 10♦ Q♦ K♦	10♦		2	0	0	0	0	0	4	0
1,2,1	8♦	J♦ K♦	2♦ 6♦ 8♦ 10♦ 10♦ Q♦ K♦	8♦	K♦	2	1	0	0	0	0	4	B
1,3,0	8♦	J♦	2♦ 6♦ 8♦ 10♦ 10♦ Q♦	8♦		2	1	0	0	0	0	4	B
1,3,1		J♦	2♦ 6♦ 8♦ 8♦ 10♦ 10♦ Q♦	7♦	2♦ 6♦ 8♦ 8♦ 8♦ 10♦ 10♦	2	2	1	0	3	0	0	B
2,0,0	A♦ 6♦ 6♦ 7♦	3♦ 5♦ 5♦ K♦	Q♦	A♦		2	2	0	0	0	0	1	0
2,0,1	6♦ 6♦ 7♦	3♦ 5♦ 5♦ K♦	A♦ Q♦ K♦	7♦		2	2	0	0	0	0	1	0
2,1,0	6♦ 6♦	3♦ 5♦ 5♦	A♦ Q♦ K♦	7♦		2	2	0	0	0	0	1	0
2,1,1	6♦ 6♦	3♦ 5♦ 5♦	A♦ 7♦ Q♦ K♦	3♦	A♦ 7♦	2	2	0	1	0	0	1	B
2,2,0	6♦ 6♦	5♦ 5♦	Q♦ K♦	6♦		2	2	0	1	0	0	1	B
2,2,1	6♦	5♦ 5♦	6♦ Q♦ K♦	5♦	6♦	2	3	0	1	0	0	1	B
2,3,0	6♦	5♦	Q♦ K♦	6♦		2	3	0	1	0	0	1	B
2,3,1		5♦	6♦ Q♦ K♦	5♦	6♦	2	3	0	1	0	0	1	B
3,0,0	A♦ 5♦ 9♦ Q♦	3♦ 6♦ 7♦ K♦	Q♦ K♦	9♦		2	3	0	0	0	0	0	0
3,0,1	A♦ 5♦ Q♦	3♦ 6♦ 7♦ K♦	9♦ Q♦ K♦	8♦	K♦	2	3	0	0	0	0	0	B
3,1,0	A♦ 5♦ Q♦	3♦ 6♦ 7♦	9♦ Q♦	Q♦		3	3	0	0	0	0	0	A
3,1,1	A♦ 5♦	3♦ 6♦ 7♦	7♦	7♦		3	3	0	0	0	0	0	A
3,2,0	A♦ 5♦	3♦ 6♦	7♦ 9♦	A♦		3	3	0	0	0	0	0	A
3,2,1	5♦	3♦ 6♦	A♦ 7♦ 9♦	3♦	A♦ 7♦	3	3	0	1	0	0	0	B
3,3,0	5♦	6♦	9♦	5♦		3	3	0	1	0	0	0	B
3,3,1		6♦	5♦ 6♦	6♦	5♦	3	4	0	1	0	0	0	B
4,0,0	A♦ A♦ 2♦ 4♦	4♦ 5♦ J♦ Q♦	9♦	4♦		3	4	0	0	0	0	-1	0
4,0,1	A♦ A♦ 2♦	4♦ 5♦ J♦ Q♦	4♦ 9♦	7♦	4♦ 9♦	3	4	0	1	0	0	-1	B
4,1,0	A♦ A♦ 2♦	4♦ 5♦ Q♦	A♦	A♦		3	4	0	1	0	0	-1	B
4,1,1	A♦ 2♦	4♦ 5♦ Q♦	A♦	Q♦		3	4	0	1	0	0	-1	B
4,2,0	A♦ 2♦	4♦ 5♦	A♦ Q♦	A♦		3	4	0	1	0	0	-1	B
4,2,1	2♦	4♦ 5♦	A♦ A♦ Q♦	4♦		3	4	0	1	0	0	-1	B
4,3,0	2♦	4♦	A♦ A♦ 4♦ Q♦	2♦		3	4	0	1	0	0	-1	B
4,3,1		4♦	A♦ A♦ 2♦ 4♦ Q♦	4♦	A♦ 2♦ 4♦	3	5	0	2	0	0	-1	B
5,0,0	2♦ 5♦ 10♦ 7♦	3♦ 7♦ 8♦ Q♦	A♦ Q♦	2♦		3	5	0	0	0	0	-3	0
5,0,1	8♦ 10♦ J♦	3♦ 7♦ 9♦ Q♦	A♦ 2♦ Q♦	9♦	2♦	3	5	0	0	0	0	-3	B
5,1,0	8♦ 10♦ J♦	3♦ 7♦ Q♦	A♦ Q♦	10♦	A♦	5	5	1	0	0	0	-3	A
5,1,1	8♦ J♦	3♦ 7♦ Q♦	Q♦	Q♦		5	5	1	0	0	0	-3	B
5,2,0	8♦ J♦	3♦ 7♦	A♦	A♦		5	5	1	0	0	0	-3	B
5,2,1	8♦	3♦ 7♦	7♦	7♦		5	5	1	0	0	0	-3	B
5,3,0	8♦	7♦	7♦ A♦	8♦		5	5	1	0	0	0	-3	B
5,3,1		7♦	7♦ 8♦ J♦	3♦	8♦	5	7	1	0	0	0	-3	B
CleanUp						5	8	1	1	0	0	-3	

Figure 1: Game ID = 29

Stage	Alex	Bob	Pool	Lay	Pick	Acl	Bcl	Apt	Bpt	Asr	Bsr	Δ	L
0,0,0	2♦ 3♦ 9♣ J♦	4♦ 7♦ 8♠ K♦	5♦ 9♦ 10♦ Q♦	J♦	5♦ 9♦ 10♦	1	0	4	0	0	0	0	A
0,0,1	2♦ 3♦ 9♦	4♦ 7♦ 8♦ K♦	Q♦	7♦		1	0	4	0	0	0	0	A
0,1,0	2♦ 3♦ 9♦	4♦ 8♦ K♦	7♦ Q♦	3♦		1	0	4	0	0	0	0	A
0,1,1	2♦ 9♦	4♦ 8♦ K♦	3♦ 7♦ Q♦	4♦	7♦	1	0	4	0	0	0	0	B
0,2,0	2♦ 9♦	8♦ K♦	3♦ Q♦	2♦		1	0	4	0	0	0	0	B
0,2,1	9♦	8♦ K♦	2♦ 3♦ Q♦	8♦	3♦	1	0	4	0	0	0	0	B
0,3,0	9♦	K♦	2♦ Q♦	9♦	2♦	2	0	4	0	0	0	0	A
0,3,1		K♦	Q♦	R♦		2	0	4	0	0	0	0	A
1,0,0	6♦ 8♦ 10♦ 10♦	2♦ 8♦ J♦ K♦	Q♦ K♦	10♦		2	0	0	0	0	0	0	B
1,0,1	6♦ 8♦ 10♦	2♦ 8♦ J♦ K♦	10♦ Q♦ K♦	2♦		2	0	0	0	0	0	0	B
1,1,0	6♦ 8♦ 10♦	8♦ J♦ K♦	2♦ 10♦ Q♦ K♦	6♦		2	0	0	0	0	0	0	B
1,1,1	8♦ 10♦	8♦ J♦ K♦	2♦ 6♦ 10♦ Q♦ K♦	8♦		2	0	0	0	0	0	0	B
1,2,0	8♦ 10♦	J♦ K♦	2♦ 6♦ 8♦ 10♦ Q♦ K♦	8♦		2	0	0	0	0	0	0	B
1,2,1	10♦	J♦ K♦	2♦ 6♦ 8♦ 8♦ 10♦ Q♦ K♦	R♦	K♦	2	1	0	0	0	0	0	B
1,3,0	10♦	J♦	2♦ 6♦ 8♦ 8♦ 10♦ Q♦	10♦		2	1	0	0	0	0	0	B
1,3,1		J♦	2♦ 6♦ 8♦ 8♦ 10♦ 10♦ Q♦	10♦	2♦ 6♦ 8♦ 8♦ 10♦ 10♦	2	2	0	0	0	0	0	B
2,0,0	A♦ 6♦ 7♦	3♦ 5♦ 5♦ K♦	Q♦	7♦		2	2	0	0	0	0	0	B
2,0,1	A♦ 6♦	3♦ 5♦ 5♦ K♦	7♦ Q♦ K♦	R♦		2	2	0	0	0	0	0	B
2,1,0	A♦ 6♦	3♦ 5♦ 5♦	7♦ Q♦ K♦	A♦		2	2	0	0	0	0	0	B
2,1,1	6♦ 6♦	3♦ 5♦ 5♦	A♦ 7♦ Q♦ K♦	3♦	A♦ 7♦	2	2	0	1	0	0	1	B
2,2,0	6♦ 6♦	5♦ 5♦	Q♦ K♦	6♦		2	2	0	1	0	0	1	B
2,2,1	6♦	5♦ 5♦	6♦ Q♦ K♦	5♦	6♦	2	2	0	1	0	0	1	B
2,3,0	6♦	5♦	Q♦ K♦	6♦		2	2	0	1	0	0	1	B
2,3,1		5♦	6♦ Q♦ K♦	5♦	6♦	2	3	0	1	0	0	1	B
3,0,0	A♦ 5♦ 9♦ Q♦	3♦ 6♦ 7♦ K♦	Q♦ A♦	Q♦		3	3	0	0	0	0	0	A
3,0,1	A♦ 5♦ 9♦	3♦ 6♦ 7♦ K♦	A♦	K♦		3	3	0	0	0	0	0	B
3,1,0	A♦ 5♦ 9♦	3♦ 6♦ 7♦	9♦			3	3	0	0	0	0	0	B
3,1,1	A♦ 5♦	3♦ 6♦ 7♦	9♦	3♦		3	3	0	0	0	0	0	B
3,2,0	A♦ 5♦	6♦ 7♦	3♦ 9♦	A♦		3	3	0	0	0	0	0	B
3,2,1	5♦	6♦ 7♦	A♦ 3♦ 9♦	7♦	A♦ 3♦	3	3	0	1	0	0	0	B
3,3,0	5♦	6♦	9♦	5♦		3	3	0	1	0	0	0	B
3,3,1		6♦	5♦ 9♦	6♦	5♦	3	4	0	1	0	0	0	B
4,0,0	A♦ 4♦ 2♦ 4♦	4♦ 4♦ J♦ Q♦	9♦	2♦	9♦	3	4	0	0	5	0	-6	A
4,0,1	A♦ 4♦ 4♦	4♦ 4♦ J♦ Q♦	4♦			3	4	0	0	5	0	-6	A
4,1,0	A♦ 4♦ 4♦	4♦ J♦ Q♦	4♦	4♦		3	4	0	0	5	0	-6	A
4,1,1	A♦ 4♦	4♦ J♦ Q♦	4♦ 10♦	Q♦		3	4	0	0	5	0	-6	A
4,2,0	A♦ 4♦	4♦ J♦	4♦ 10♦ Q♦	A♦		3	4	0	0	5	0	-6	A
4,2,1	A♦	4♦ J♦	A♦ 4♦ 10♦ Q♦	4♦		3	4	0	0	5	0	-6	A
4,3,0	A♦	J♦	A♦ 4♦ 4♦ 4♦ Q♦	A♦		3	4	0	0	5	0	-6	A
4,3,1		J♦	A♦ 4♦ 4♦ 4♦ 10♦ Q♦	J♦	A♦ 4♦ 4♦ 4♦ 10♦	3	6	0	3	5	0	-6	B
5,0,0	2♦ 5♦ 10♦ 7♦	3♦ 4♦ 8♦ Q♦	Q♦	2♦		3	6	0	0	0	0	-4	0
5,0,1	8♦ 10♦ J♦	3♦ 4♦ 9♦ Q♦	2♦ Q♦	3♦		3	6	0	0	0	0	-4	0
5,1,0	8♦ 10♦ J♦	7♦ 9♦ Q♦	2♦ 5♦ Q♦	10♦		3	6	0	0	0	0	-4	0
5,1,1	8♦ J♦	7♦ 9♦ Q♦	2♦ 5♦ 10♦ Q♦	9♦	2♦	3	6	0	0	0	0	-4	B
5,2,0	8♦ J♦	7♦ Q♦	3♦ 10♦ Q♦	8♦	3♦	5	6	0	0	0	0	-4	A
5,2,1	J♦	7♦ Q♦	10♦ Q♦	7♦		5	6	0	0	0	0	-4	A
5,3,0	J♦	Q♦	7♦ 10♦ Q♦	J♦	7♦ 10♦	7	6	1	0	0	0	-4	A
5,3,1		Q♦	Q♦	Q♦	Q♦	7	6	1	0	0	0	-4	B
CleanUp						7	6	1	0	0	0	-4	

Figure 1: Game ID = 3

Stage	Alex	Bob	Pool	Lay	Pick	Acl	Bcl	Apt	Bpt	Asr	Bsr	Δ	L
0,0,0	2♦ 3♦ 9♣ J♦	4♦ 7♦ 8♠ K♦	5♦ 9♦ 10♦ Q♦	J♦	5♦ 9♦ 10♦	1	0	4	0	0	0	0	A
0,0,1	2♦ 3♦ 9♦	4♦ 7♦ 8♦ K♦	Q♦	K♦		1	0	4	0	0	0	0	A
0,1,0	2♦ 3♦ 9♦	4♦ 7♦ 8♦	Q♦ K♦	9♦		1	0	4	0	0	0	0	A
0,1,1	2♦ 3♦	4♦ 7♦ 8♦	9♦ Q♦ K♦	7♦		1	0	4	0	0	0	0	A
0,2,0	2♦ 3♦	4♦ 8♦	7♦ Q♦ K♦	3♦		1	0	4	0	0	0	0	A
0,2,1	2♦	4♦ 8♦	3♦ 7♦ Q♦ K♦	8♦	3♦	1	0	4	0	0	0	0	B
0,3,0	2♦	4♦	7♦ Q♦ K♦	2♦	9♦	2	0	4	0	0	0	0	A
0,3,1		4♦	7♦ Q♦ K♦	4♦	7♦	2	0	4	0	0	0	0	B
1,0,0	6♦ 8♦ 10♦ 10♦	2♦ 8♦ J♦ K♦	Q♦ K♦	6♦		2	0	0	0	0	0	4	0
1,0,1	8♦ 10♦ 10♦	2♦ 8♦ J♦ K♦	6♦ Q♦ K♦	K♦		2	1	0	0	0	0	4	B
1,1,0	8♦ 10♦ 10♦	2♦ 8♦ J♦	6♦ Q♦	10♦		2	1	0	0	0	0	4	B
1,1,1	8♦ 10♦	2♦ 8♦ J♦	6♦ 10♦ Q♦	2♦		2	1	0	0	0	0	4	B
1,2,0	8♦ 10♦	8♦ J♦	2♦ 6♦ 10♦ Q♦	8♦		2	1	0	0	0	0	4	B
1,2,1	10♦	8♦ J♦	2♦ 6♦ 8♦ 10♦ Q♦	4♦	2♦ 6♦ 8♦ 10♦	2	2	0	3	0	0	4	B
1,3,0	10♦	8♦	Q♦	10♦		2	2	0	3	0	0	4	B
1,3,1		8♦	10♦ Q♦	8♦		2	2	0	3	0	0	4	B
2,0,0	A♦ 6♦ 6♦	3♦ 5♦ 5♦ K♦	8♦ 10♦ Q♦	7♦		2	2	0	3	0	0	1	0
2,0,1	A♦ 6♦ 6♦	3♦ 5♦ 5♦ K♦	7♦ 8♦ 10♦ Q♦	3♦	8♦	2	2	0	0	0	0	1	B
2,1,0	A♦ 6♦ 6♦	5♦ 5♦ K♦	7♦ 10♦ Q♦	A♦	10♦	2	2	1	0	0	0	1	A
2,1,1	6♦ 6♦	5♦ 5♦ K♦	7♦ Q♦	A♦		2	2	1	0	0	0	1	A
2,2,0	6♦ 6♦	5♦ 5♦	7♦ 7♦ K♦	6♦		2	2	1	0	0	0	1	A
2,2,1	6♦	5♦ 5♦	6♦ 7♦ Q♦ K♦	5♦	6♦	2	2	1	0	0	0	1	B
2,3,0	6♦	5♦	7♦ Q♦ K♦	6♦		2	2	1	0	0	0	1	B
2,3,1		5♦	6♦ 7♦ Q♦ K♦	5♦	6♦	2	3	1	0	0	0	1	B
3,0,0	A♦ 5♦ 9♦ Q♦	3♦ 6♦ 7♦ K♦	7♦ Q♦ K♦	Q♦		3	3	0	0	0	0	2	A
3,0,1	A♦ 5♦ 9♦	3♦ 6♦ 7♦ K♦	7♦ K♦	A♦		3	3	0	0	0	0	2	B
3,1,0	A♦ 5♦ 9♦	3♦ 6♦ 7♦	7♦	A♦		3	3	0	0	0	0	2	B
3,1,1	5♦ 9♦	3♦ 6♦ 7♦	A♦ 7♦	7♦		3	3	0	0	0	0	2	B
3,2,0	5♦ 9♦	3♦ 6♦	A♦ 7♦ 7♦	9♦		3	3	0	0	0	0	2	B
3,2,1	5♦	3♦ 6♦	A♦ 7♦ 7♦ 9♦	3♦	A♦ 7♦ 7♦	3	3	0	1	0	0	2	B
3,3,0	5♦	6♦	7♦ 9♦	5♦		3	3	0	1	0	0	2	B
3,3,1		6♦	5♦ 7♦ 9♦	6♦	5♦	3	4	0	1	0	0	2	B
4,0,0	A♦ A♦ 2♦ 4♦	4♦ 4♦ J♦ Q♦	7♦ 9♦	2♦	9♦	3	4	0	0	0	0	1	A
4,0,1	A♦ A♦ 4♦	4♦ 4♦ J♦ Q♦	7♦	4♦	7♦	3	5	0	0	0	5	1	B
4,1,0	A♦ A♦ 4♦	4♦ J♦ Q♦	4♦	A♦		3	5	0	0	0	5	1	B
4,1,1	A♦ A♦	4♦ J♦ Q♦	4♦	Q♦		3	5	0	0	0	5	1	B
4,2,0	A♦ A♦	4♦ J♦	4♦ Q♦	A♦		3	5	0	0	0	5	1	B
4,2,1	A♦	4♦ J♦	A♦ 4♦ Q♦	4♦		3	5	0	0	0	5	1	B
4,3,0	A♦	J♦	A♦ 4♦ 4♦ Q♦	A♦		3	5	0	0	0	5	1	B
4,3,1		J♦	A♦ 4♦ 4♦ Q♦	J♦	A♦ 4♦ 4♦ 4♦	3	6	0	3	0	5	1	B
5,0,0	2♦ 5♦ 10♦ 7♦	3♦ 7♦ 8♦ Q♦	Q♦	2♦		3	6	0	0	0	0	-7	0
5,0,1	5♦ 10♦ J♦	3♦ 7♦ 9♦ Q♦	2♦ Q♦	9♦	2♦	3	6	0	0	0	0	-7	B
5,1,0	5♦ 10♦ J♦	3♦ 7♦ Q♦	Q♦	10♦		3	6	0	0	0	0	-7	B
5,1,1	5♦ J♦	3♦ 7♦ Q♦	10♦ Q♦	Q♦	Q♦	3	6	0	0	0	0	-7	B
5,2,0	5♦ J♦	3♦ 7♦	10♦	J♦	10♦	4	6	1	0	0	0	-7	A
5,2,1	5♦	3♦ 7♦	7♦	8♦		4	6	1	0	0	0	-7	A
5,3,0	5♦	7♦	7♦	8♦		4	6	1	0	0	0	-7	A
5,3,1		7♦	7♦ 8♦	3♦	8♦	4	8	1	0	0	0	-7	B
CleanUp						4	9	1	0	0	0	-7	

Figure 1: Game ID = 30

Stage	Alex	Bob	Pool	Lay	Pick	Acl	Bcl	Apt	Bpt	Asr	Bsr	Δ	L
0,0,0	2♦ 3♦ 9♣ J♦	4♦ 7♦ 8♠ K♦	5♦ 9♦ 10♦ Q♦	9♦		0	0	0	0	0	0	0	0
0,0,1	2♦ 3♦ J♦	4♦ 7♦ 8♦ K♦	5♦ 9♦ 10♦ Q♦	K♦		0	0	0	0	0	0	0	0
0,1,0	2♦ 3♦ J♦	4♦ 7♦ 8♦	5♦ 9♦ 10♦ Q♦ K♦	2♦	9♦	0	0	0	0	0	0	0	A
0,1,1	3♦ J♦	4♦ 7♦ 8♦	5♦ 9♦ 10♦ Q♦ K♦	4♦		0	0	0	0	0	0	0	A
0,2,0	3♦ J♦	7♦ 8♦	4♦ 5♦ 6♦ 10♦ Q♦ K♦	3♦		0	0	0	0	0	0	0	A
0,2,1	J♦	7♦ 8♦	3♦ 4♦ 5♦ 9♦ 10♦ Q♦ K♦	8♦	0	0	0	0	0	0	0	0	B
0,3,0	J♦	7♦	4♦ 5♦ 6♦ 10♦ Q♦ K♦	J♦	4♦ 5♦ 6♦ 10♦ Q♦	2	0	4	0	0	0	0	A
0,3,1		7♦	Q♦ K♦	7♦		2	0	4	0	0	0	0	A
1,0,0	6♦ 8♦ 10♦ 10♦	2♦ 8♦ J♦ K♦	7♦ Q♦ K♦	6♦		2	0	0	0	0	0	4	0
1,0,1	8♦ 10♦ 10♦	2♦ 8♦ J♦ K♦	6♦ 7♦ Q♦ K♦	2♦		2	0	0	0	0	0	4	0
1,1,0	8♦ 10♦ 10♦	8♦ J♦ K♦	2♦ 6♦ 7♦ Q♦ K♦	10♦		2	0	0	0	0	0	4	0
1,1,1	8♦ 10♦	8♦ J♦ K♦	2♦ 6♦ 7♦ 10♦ Q♦ K♦	K♦	K♦	2	1	0	0	0	0	4	B
1,2,0	8♦ 10♦	8♦ J♦	2♦ 6♦ 7♦ 10♦ Q♦	10♦		2	1	0	0	0	0	4	B
1,2,1	8♦	8♦ J♦	2♦ 6♦ 7♦ 10♦ Q♦	8♦		2	1	0	0	0	0	4	B
1,3,0	8♦	J♦	2♦ 6♦ 7♦ 8♦ 10♦ Q♦	8♦		2	1	0	0	0	0	4	B
1,3,1		J♦	2♦ 6♦ 7♦ 8♦ 10♦ Q♦	J♦	2♦ 6♦ 7♦ 8♦ 10♦ Q♦	2	2	0	0	0	0	4	B
2,0,0	A♦ 6♦ 6♦ 7♦	3♦ 5♦ 5♦ K♦	Q♦ K♦	A♦		2	2	0	0	0	0	1	0
2,0,1	6♦ 6♦ 7♦	3♦ 5♦ 5♦ K♦	A♦ Q♦ K♦	K♦		2	2	0	0	0	0	1	0
2,1,0	6♦ 6♦ 7♦	3♦ 5♦ 5♦	A♦ Q♦ K♦	7♦		2	2	0	0	0	0	1	0
2,1,1	6♦ 6♦	3♦ 5♦ 5♦	A♦ 7♦ Q♦ K♦	3♦	A♦ 7♦	2	2	0	1	0	0	1	B
2,2,0	6♦ 6♦	5♦ 5♦	Q♦ K♦	6♦		2	2	0	1	0	0	1	B
2,2,1	6♦	5♦ 5♦	6♦ Q♦ K♦	5♦	6♦	2	3	0	1	0	0	1	B
2,3,0	6♦	5♦	Q♦ K♦	6♦		2	3	0	1	0	0	1	B
2,3,1		5♦	6♦ Q♦ K♦	5♦	6♦	2	3	0	1	0	0	1	B
3,0,0	A♦ 5♦ 9♦ Q♦	3♦ 6♦ 7♦ K♦	Q♦ K♦	A♦		2	3	0	0	0	0	0	0
3,0,1	5♦ 5♦ Q♦	3♦ 6♦ 7♦ K♦	A♦ 5♦ K♦	K♦		2	3	0	0	0	0	0	B
3,1,0	5♦ 5♦ Q♦	3♦ 6♦ 7♦	A♦ Q♦	Q♦		3	3	0	0	0	0	0	A
3,1,1	5♦ 9♦	3♦ 6♦ 7♦	A♦	7♦		3	3	0	0	0	0	0	A
3,2,0	5♦ 9♦	3♦ 6♦	A♦ 7♦	9♦		3	3	0	0	0	0	0	A
3,2,1	5♦	3♦ 6♦	A♦ 7♦ 9♦	3♦	A♦ 7♦	3	3	0	1	0	0	0	B
3,3,0	5♦	6♦	9♦	5♦		3	3	0	1	0	0	0	B
3,3,1		6♦	5♦ 9♦	6♦	5♦	3	4	0	1	0	0	0	B
4,0,0	A♦ A♦ 4♦	4♦ 5♦ J♦ Q♦	9♦	A♦		3	4	0	0	0	0	-1	0
4,0,1	A♦ A♦ 4♦	4♦ 5♦ J♦ Q♦	A♦ 5♦	4♦		3	4	0	0	0	0	-1	0
4,1,0	A♦ 2♦ 4♦	4♦ J♦ Q♦	A♦ 5♦ 9♦	4♦		3	4	0	0	0	0	-1	0
4,1,1	A♦ 2♦	4♦ J♦ Q♦	A♦ 4♦ 4♦ 9♦	J♦	A♦ 4♦ 4♦ 9♦	3	5	0	2	0	0	-1	B
4,2,0	A♦ 2♦	4♦ Q♦	A♦	A♦		3	5	0	2	0	0	-1	B
4,2,1	2♦	4♦ Q♦	A♦	Q♦		3	5	0	2	0	0	-1	B
4,3,0	2♦	4♦	A♦ Q♦	2♦		3	5	0	2	0	0	-1	B
4,3,1		4♦	A♦ 2♦ Q♦	4♦		3	5	0	2	0	0	-1	B
5,0,0	2♦ 5♦ 10♦ 7♦	3♦ 5♦ 8♦ Q♦	A♦ 2♦ 4♦ Q♦	10♦	A♦	5	5	1	0	0	0	-3	A
5,0,1	2♦ 5♦ J♦	3♦ 5♦ 9♦ Q♦	2♦ 5♦ Q♦	7♦	4♦	5	6	1	0	0	0	-3	B
5,1,0	2♦ 5♦ J♦	3♦ 9♦ Q♦	2♦ Q♦	J♦	2♦	5	6	2	0	0	0	-3	A
5,1,1	2♦ 8♦	3♦ 9♦ Q♦	Q♦	9♦		5	6	2	0	0	0	-3	A
5,2,0	2♦ 8♦	3♦ Q♦	9♦ Q♦	2♦	9♦	5	6	2	0	0	0	-3	A
5,2,1	8♦	3♦ Q♦	Q♦	Q♦		5	6	2	0	0	0	-3	B
5,3,0	8♦	4♦	8♦	8♦		5	6	2	0	0	0	-3	B
5,3,1		4♦	8♦	8♦	8♦	5	8	2	0	0	0	-3	B
CleanUp						5	8	2	0	0	0	-3	

Figure 1: Game ID = 31

Stage	Alex	Bob	Pool	Lay	Pick	Acl	Bcl	Apt	Bpt	Asr	Bsr	Δ	L
0,0,0	2♦ 3♦ 9♣ J♦	4♦ 7♦ 8♠ K♦	5♦ 9♦ 10♦ Q♦	J♦	5♦ 9♦ 10♦	1	0	4	0	0	0	0	A
0,0,1	2♦ 3♦ 9♦	4♦ 7♦ 8♦ K♦	Q♦	K♦		1	0	4	0	0	0	0	A
0,1,0	2♦ 3♦ 9♦	4♦ 7♦ 8♦	Q♦ K♦	2♦		1	0	4	0	0	0	0	A
0,1,1	3♦ 9♦	4♦ 7♦ 8♦	2♦ Q♦ K♦	7♦		1	0	4	0	0	0	0	A
0,2,0	3♦ 9♦	4♦ 8♦	2♦ 7♦ Q♦ K♦	3♦		1	0	4	0	0	0	0	A
0,2,1	9♦	4♦ 8♦	2♦ 3♦ 7♦ Q♦ K♦	4♦	7♦	1	0	4	0	0	0	0	B
0,3,0	9♦	8♦	2♦ 3♦ Q♦ K♦	9♦	2♦	2	0	4	0	0	0	0	A
0,3,1	8♦	8♦	3♦ Q♦ K♦	8♦	3♦	2	0	4	0	0	0	0	B
1,0,0	6♦ 8♦ 10♦ 10♦	2♦ 8♦ J♦ K♦	Q♦ K♦	10♦		2	0	0	0	0	0	4	0
1,0,1	6♦ 8♦ 10♦	2♦ 8♦ J♦ K♦	10♦ Q♦ K♦	8♦		2	0	0	0	0	0	4	0
1,1,0	6♦ 8♦ 10♦	2♦ J♦ K♦	8♦ 10♦ Q♦ K♦	10♦		2	0	0	0	0	0	4	0
1,1,1	6♦ 8♦	2♦ J♦ K♦	8♦ 10♦ 10♦ Q♦ K♦	2♦		2	0	0	0	0	0	4	0
1,2,0	6♦ 8♦	J♦ K♦	2♦ 8♦ 8♦ 10♦ 10♦ Q♦ K♦	6♦		2	0	0	0	0	0	4	0
1,2,1	8♦	J♦ K♦	2♦ 6♦ 8♦ 10♦ 10♦ Q♦ K♦	K♦		2	1	0	0	0	0	4	B
1,3,0	8♦	J♦	2♦ 6♦ 8♦ 8♦ 10♦ Q♦	8♦		2	1	0	0	0	0	4	B
1,3,1	J♦		2♦ 6♦ 8♦ 8♦ 10♦ 10♦ Q♦	7♦	2♦ 6♦ 8♦ 8♦ 10♦ 10♦	2	2	0	0	0	0	4	B
2,0,0	A♦ 6♦ 6♦ 7♦	3♦ 5♦ 5♦ K♦	Q♦	A♦		2	2	0	0	0	0	1	0
2,0,1	6♦ 6♦ 7♦	3♦ 5♦ 5♦ K♦	A♦ Q♦	3♦		2	2	0	0	0	0	1	0
2,1,0	6♦ 6♦ 7♦	5♦ 5♦ K♦	A♦ 3♦ Q♦	7♦	A♦ 3♦	2	2	1	0	0	0	1	A
2,1,1	6♦ 6♦	5♦ 5♦ K♦	Q♦	A♦		2	2	1	0	0	0	1	A
2,2,0	6♦ 6♦	5♦ 5♦	Q♦ K♦	6♦		2	2	1	0	0	0	1	A
2,2,1	6♦	5♦ 5♦	6♦ Q♦ K♦	5♦	6♦	2	2	1	0	0	0	1	B
2,3,0	6♦	5♦	Q♦ K♦	6♦		2	2	1	0	0	0	1	B
2,3,1	5♦		6♦ Q♦ K♦	5♦	6♦	2	3	1	0	0	0	1	B
3,0,0	A♦ 5♦ 9♦ Q♦	3♦ 6♦ 7♦ K♦	Q♦ A♦	Q♦		3	3	0	0	0	0	2	A
3,0,1	A♦ 5♦ 9♦	3♦ 6♦ 7♦ K♦	A♦	7♦	A♦ 3♦	3	3	0	0	0	0	2	B
3,1,0	A♦ 5♦ 9♦	3♦ 6♦ 7♦	A♦	A♦		3	3	0	0	0	0	2	B
3,1,1	5♦ 9♦	3♦ 6♦ 7♦	A♦	3♦		3	3	0	0	0	0	2	B
3,2,0	5♦ 9♦	6♦ 7♦	A♦ 3♦	9♦		3	3	0	0	0	0	2	B
3,2,1	5♦	6♦ 7♦	A♦ 3♦ 9♦	7♦	A♦ 3♦	3	3	0	0	0	0	2	B
3,3,0	5♦	6♦	9♦	5♦		3	3	0	1	0	0	5	B
3,3,1	6♦		5♦ 9♦	6♦	5♦	3	4	0	1	0	0	5	B
4,0,0	A♦ 4♦ 2♦ 4♦	4♦ 4♦ J♦ Q♦	9♦	A♦		3	4	0	0	0	0	-4	0
4,0,1	A♦ 4♦ 4♦	4♦ 4♦ J♦ Q♦	A♦ 9♦	7♦	A♦ 9♦	3	5	0	2	0	0	-4	B
4,1,0	A♦ 2♦ 4♦	4♦ 4♦ Q♦	4♦	4♦		3	5	0	2	0	0	-4	B
4,1,1	A♦ 2♦	4♦ Q♦	4♦	4♦		3	5	0	2	0	0	-4	B
4,2,0	A♦ 2♦	4♦ Q♦	4♦ 4♦	A♦		3	5	0	2	0	0	-4	B
4,2,1	2♦	4♦ Q♦	A♦ 4♦ 4♦	Q♦		3	5	0	2	0	0	-4	B
4,3,0	2♦	4♦	A♦ 4♦ 4♦ Q♦	2♦	A♦ 4♦ 4♦	3	5	1	2	0	0	-4	A
4,3,1	4♦		Q♦	4♦		3	5	1	2	0	0	-4	A
5,0,0	2♦ 5♦ 10♦ 7♦	3♦ 4♦ 9♦ Q♦	1♦ Q♦	8♦		3	5	0	0	0	0	-5	0
5,0,1	2♦ 10♦ J♦	3♦ 4♦ 9♦ Q♦	4♦ 5♦ Q♦	7♦	4♦	3	7	0	0	0	0	-5	B
5,1,0	2♦ 10♦ J♦	3♦ 9♦ Q♦	5♦ Q♦	J♦	8♦	4	7	1	0	0	0	-5	A
5,1,1	2♦ 10♦	3♦ 9♦ Q♦	Q♦	3♦		4	7	1	0	0	0	-5	A
5,2,0	2♦ 10♦	9♦ Q♦	3♦ Q♦	2♦		4	7	1	0	0	0	-5	A
5,2,1	10♦	9♦ Q♦	2♦ 5♦ Q♦	Q♦	Q♦	4	7	1	0	0	0	-5	B
5,3,0	10♦	9♦	2♦ 5♦	10♦	2♦	4	7	1	0	0	0	-5	B
5,3,1	9♦		2♦ 5♦ 10♦	9♦	2♦	4	7	1	0	0	0	-5	B
CleanUp						4	9	1	0	0	0	-5	B

Figure 1: Game ID = 32

Stage	Alex	Bob	Pool	Lay	Pick	Acl	Bcl	Apt	Bpt	Asr	Bsr	Δ	L
0,0,0	2♦ 3♦ 9♣ J♦	4♦ 7♦ 8♠ K♦	5♦ 9♦ 10♦ Q♦	9♦		0	0	0	0	0	0	0	0
0,0,1	2♦ 3♦ J♦	4♦ 7♦ 8♠ K♦	5♦ 9♦ 10♦ Q♦	K♦		0	0	0	0	0	0	0	0
0,1,0	2♦ 3♦ J♦	4♦ 7♦ 8♦	5♦ 9♦ 10♦ Q♦ K♦	2♦	9♦	0	0	0	0	0	0	0	A
0,1,1	3♦ J♦	4♦ 7♦ 8♦	5♦ 9♦ 10♦ Q♦ K♦	7♦		0	0	0	0	0	0	0	A
0,2,0	3♦ J♦	4♦ 8♦	5♦ 7♦ 8♦ 10♦ Q♦ K♦	3♦		0	0	0	0	0	0	0	A
0,2,1	J♦	4♦ 8♦	3♦ 5♦ 7♦ 9♦ 10♦ Q♦ K♦	4♦	7♦	0	0	0	0	0	0	0	B
0,3,0	J♦	8♦	3♦ 5♦ 8♦ 10♦ Q♦ K♦	J♦	3♦ 5♦ 9♦ 10♦	2	0	4	0	0	0	0	A
0,3,1		8♦	Q♦ K♦	8♦		2	0	4	0	0	0	0	A
1,0,0	6♦ 8♦ 10♦ 10♦	2♦ 8♦ J♦ K♦	8♦ Q♦ K♦	10♦		2	0	0	0	0	0	0	B
1,0,1	6♦ 8♦ 10♦	2♦ 8♦ J♦ K♦	8♦ 10♦ Q♦ K♦	2♦		2	0	0	0	0	0	0	0
1,1,0	6♦ 8♦ 10♦	8♦ J♦ K♦	2♦ 8♦ 10♦ Q♦ K♦	6♦		2	0	0	0	0	0	0	0
1,1,1	8♦ 10♦	8♦ J♦ K♦	2♦ 6♦ 8♦ 10♦ Q♦ K♦	K♦	K♦	2	1	0	0	0	0	0	B
1,2,0	8♦ 10♦	8♦ J♦	2♦ 6♦ 8♦ 10♦ Q♦	10♦		2	1	0	0	0	0	0	B
1,2,1	8♦	8♦ J♦	2♦ 6♦ 8♦ 10♦ Q♦	8♦		2	1	0	0	0	0	0	B
1,3,0	8♦	J♦	2♦ 6♦ 8♦ 10♦ Q♦	8♦		2	1	0	0	0	0	0	B
1,3,1		J♦	2♦ 6♦ 8♦ 10♦ Q♦	J♦	2♦ 6♦ 8♦ 8♦ 10♦ 10♦	2	2	0	0	0	0	0	B
2,0,0	A♦ 6♦ 7♦	3♦ 5♦ 5♦ K♦	Q♦	7♦		2	2	0	0	0	0	0	0
2,0,1	A♦ 6♦	3♦ 5♦ 5♦ K♦	7♦ Q♦	K♦		2	2	0	0	0	0	0	0
2,1,0	A♦ 6♦	3♦ 5♦ 5♦	7♦ Q♦ K♦	A♦		2	2	0	0	0	0	0	0
2,1,1	6♦ 6♦	3♦ 5♦ 5♦	A♦ 7♦ Q♦ K♦	3♦	A♦ 7♦	2	2	0	1	0	0	0	B
2,2,0	6♦ 6♦	5♦ 5♦	Q♦ K♦	6♦		2	2	0	1	0	0	0	B
2,2,1	6♦	5♦ 5♦	6♦ Q♦ K♦	5♦	6♦	2	3	0	1	0	0	0	B
2,3,0	6♦	5♦	Q♦ K♦	6♦		2	3	0	1	0	0	0	B
2,3,1		5♦	6♦ Q♦ K♦	5♦	6♦	2	3	0	1	0	0	0	B
3,0,0	A♦ 5♦ 9♦ Q♦	3♦ 6♦ 7♦ K♦	Q♦ K♦	9♦		2	3	0	0	0	0	0	0
3,0,1	A♦ 5♦ Q♦	3♦ 6♦ 7♦ K♦	9♦ Q♦ K♦	7♦		2	3	0	0	0	0	0	0
3,1,0	A♦ 5♦ Q♦	3♦ 6♦ K♦	7♦ 8♦ Q♦ K♦	Q♦		3	3	0	0	0	0	0	A
3,1,1	A♦ 5♦	3♦ 7♦ K♦	7♦ 8♦ K♦	R♦	K♦	3	3	0	0	0	0	0	B
3,2,0	A♦ 5♦	3♦ 8♦	7♦ 9♦	A♦		3	3	0	0	0	0	0	B
3,2,1	5♦	3♦ 8♦	A♦ 7♦ 9♦	3♦	A♦ 7♦	3	3	0	1	0	0	0	B
3,3,0	5♦	6♦	9♦	5♦		3	3	0	1	0	0	0	B
3,3,1		6♦	5♦ 6♦	6♦	5♦	3	4	0	1	0	0	0	B
4,0,0	A♦ A♦ 2♦ 4♦	4♦ 5♦ J♦ Q♦	9♦	2♦	9♦	3	4	0	0	5	0	-1	A
4,0,1	A♦ A♦ 4♦	4♦ 5♦ J♦ Q♦	Q♦			3	4	0	0	5	0	-1	A
4,1,0	A♦ A♦ 4♦	4♦ 5♦ J♦	Q♦	4♦		3	4	0	0	5	0	-1	A
4,1,1	A♦ A♦	4♦ 5♦ J♦	4♦ Q♦	4♦		3	4	0	0	5	0	-1	A
4,2,0	A♦ A♦	4♦ J♦	4♦ 5♦ Q♦	A♦		3	4	0	0	5	0	-1	A
4,2,1	A♦	4♦ J♦	A♦ 4♦ 5♦ Q♦	4♦		3	4	0	0	5	0	-1	A
4,3,0	A♦	J♦	A♦ 4♦ 4♦ 5♦ Q♦	A♦		3	4	0	0	5	0	-1	A
4,3,1		J♦	A♦ A♦ 4♦ 4♦ 5♦ Q♦	J♦	A♦ A♦ 4♦ 4♦ 4♦ 5♦ Q♦	3	6	0	3	5	0	-1	B
5,0,0	2♦ 5♦ 10♦ 7♦	3♦ 5♦ 8♦ Q♦	Q♦	2♦		3	6	0	0	0	0	0	0
5,0,1	8♦ 10♦ J♦	3♦ 8♦ 9♦ Q♦	2♦ Q♦	7♦		3	6	0	0	0	0	1	0
5,1,0	8♦ 10♦ J♦	3♦ 9♦ Q♦	2♦ 7♦ Q♦	10♦		3	6	0	0	0	0	1	0
5,1,1	8♦ J♦	3♦ 9♦ Q♦	2♦ 7♦ 10♦ Q♦	Q♦	Q♦	3	6	0	0	0	0	1	B
5,2,0	8♦ J♦	3♦ Q♦	2♦ 7♦ 10♦	J♦	2♦ 7♦ 10♦	5	6	1	0	0	0	1	A
5,2,1	8♦	3♦ Q♦	9♦	8♦		5	6	1	0	0	0	1	A
5,3,0	8♦	J♦	9♦	8♦		5	6	1	0	0	0	1	A
5,3,1		J♦	8♦ Q♦	8♦	8♦	5	8	1	0	0	0	1	B
CleanUp						5	8	1	0	0	0	1	B

Figure 1: Game ID = 33

Stage	Alex	Bob	Pool	Lay	Pick	Acl	Bcl	Apt	Bpt	Asr	Bsr	Δ	L
0,0,0	2♦ 3♦ 9♣ J♦	4♦ 7♦ 8♠ K♦	5♦ 9♦ 10♦ Q♦	J♦	5♦ 9♦ 10♦	1	0	4	0	0	0	0	A
0,0,1	2♦ 3♦ 9♦	4♦ 7♦ 8♦ K♦	Q♦	7♦		1	0	4	0	0	0	0	A
0,1,0	2♦ 3♦ 9♦	4♦ 8♦ K♦	7♦ Q♦	2♦		1	0	4	0	0	0	0	A
0,1,1	3♦ 9♦	4♦ 8♦ K♦	2♦ 7♦ Q♦	K♦		1	0	4	0	0	0	0	A
0,2,0	3♦ 9♦	4♦ 8♦	2♦ 7♦ Q♦ K♦	9♦	2♦	2	0	4	0	0	0	0	A
0,2,1	3♦	4♦ 8♦	7♦ Q♦ K♦	4♦	7♦	2	0	4	0	0	0	0	B
0,3,0	3♦	8♦	Q♦ K♦	3♦		2	0	4	0	0	0	0	B
0,3,1		8♦	3♦ Q♦ K♦	8♦	3♦	2	0	4	0	0	0	0	B
1,0,0	6♦ 8♦ 10♦ 10♦	2♦ 8♦ J♦ K♦	Q♦ K♦	10♦		2	0	0	0	0	0	0	B
1,0,1	6♦ 8♦ 10♦	2♦ 8♦ J♦ K♦	10♦ Q♦ K♦	2♦		2	0	0	0	0	0	0	B
1,1,0	6♦ 8♦ 10♦	8♦ J♦ K♦	2♦ 10♦ Q♦ K♦	6♦		2	0	0	0	0	0	0	B
1,1,1	8♦ 10♦	8♦ J♦ K♦	2♦ 6♦ 10♦ Q♦ K♦	K♦	K♦	2	1	0	0	0	0	0	B
1,2,0	8♦ 10♦	8♦ J♦	2♦ 6♦ 10♦ Q♦	10♦		2	1	0	0	0	0	0	B
1,2,1	8♦	8♦ J♦	2♦ 6♦ 10♦ Q♦	8♦		2	1	0	0	0	0	0	B
1,3,0	8♦	J♦	2♦ 6♦ 8♦ 10♦ 10♦ Q♦	8♦		2	1	0	0	0	0	0	B
1,3,1		J♦	2♦ 6♦ 8♦ 8♦ 10♦ 10♦ Q♦	7♦	2♦ 6♦ 8♦ 8♦ 10♦ 10♦ Q♦	2	2	0	0	0	0	0	B
2,0,0	A♦ 6♦ 7♦	3♦ 5♦ 5♦ K♦	Q♦	A♦	A♦	2	2	0	0	0	0	0	B
2,0,1	6♦ 8♦ 7♦	3♦ 5♦ 5♦ K♦	A♦ Q♦	3♦	A♦ 3♦	2	2	1	0	0	0	0	A
2,1,0	6♦ 8♦ 7♦	5♦ 5♦ K♦	A♦ 3♦ Q♦	7♦		2	2	1	0	0	0	0	A
2,1,1	6♦ 6♦	5♦ 5♦ K♦	Q♦	K♦		2	2	1	0	0	0	0	A
2,2,0	6♦ 6♦	5♦ 8♦	Q♦ K♦	6♦		2	2	1	0	0	0	0	A
2,2,1	6♦	5♦ 8♦	6♦ Q♦ K♦	5♦	6♦	2	2	1	0	0	0	0	B
2,3,0	6♦	5♦	Q♦ K♦	6♦		2	3	1	0	0	0	0	B
2,3,1		5♦	6♦ Q♦ K♦	5♦	6♦	3	3	0	0	0	0	0	B
3,0,0	A♦ 5♦ 9♦ Q♦	3♦ 6♦ 7♦ K♦	Q♦ K♦	Q♦		3	3	0	0	0	0	0	A
3,0,1	A♦ 5♦ 9♦	3♦ 6♦ 7♦ K♦	K♦	7♦		3	3	0	0	0	0	0	A
3,1,0	A♦ 5♦ 9♦	3♦ 6♦ K♦	7♦ K♦	9♦		3	3	0	0	0	0	0	A
3,1,1	A♦ 5♦	3♦ 6♦ K♦	7♦ 9♦ K♦	3♦		3	3	0	0	0	0	0	A
3,2,0	A♦ 5♦	6♦ K♦	3♦ 7♦ 9♦ K♦	A♦	3♦ 7♦	3	3	1	0	0	0	0	A
3,2,1	5♦	6♦ K♦	3♦ 7♦ K♦	R♦		3	3	1	0	0	0	0	B
3,3,0	5♦	6♦	9♦	5♦		3	3	1	0	0	0	0	B
3,3,1		6♦	5♦ 9♦	6♦	5♦	3	4	1	0	0	0	0	B
4,0,0	A♦ A♦ 2♦ 4♦	4♦ 5♦ J♦ Q♦	9♦	A♦		3	4	0	0	0	0	0	0
4,0,1	A♦ 4♦ 4♦	4♦ 5♦ J♦ Q♦	A♦ 5♦	4♦		3	4	0	0	0	0	0	0
4,1,0	A♦ 2♦ 4♦	4♦ 7♦ Q♦	A♦ 5♦ 9♦	A♦	A♦ 9♦	4	4	2	0	0	0	0	A
4,1,1	2♦ 4♦	4♦ 7♦ Q♦	4♦	7♦	4♦	4	5	2	1	0	0	0	B
4,2,0	2♦ 4♦	4♦ Q♦	2♦	2♦		4	5	2	1	0	0	0	B
4,2,1	4♦	4♦ Q♦	2♦	Q♦		4	5	2	1	0	0	0	B
4,3,0	4♦	4♦	2♦ Q♦	4♦		4	5	2	1	0	0	0	B
4,3,1		4♦	2♦ 4♦ Q♦	4♦		4	5	2	1	0	0	0	B
5,0,0	2♦ 5♦ 10♦ 7♦	3♦ 5♦ 8♦ Q♦	2♦ 4♦ 4♦ Q♦	10♦		4	5	0	0	0	0	0	0
5,0,1	2♦ 5♦ 7♦	3♦ 5♦ 9♦ Q♦	2♦ 4♦ 10♦ Q♦	7♦	4♦	4	6	0	0	0	0	0	B
5,1,0	2♦ 5♦ 7♦	3♦ 9♦ Q♦	2♦ 10♦ 10♦ Q♦	J♦	2♦ 10♦ 10♦	5	6	1	0	0	0	0	A
5,1,1	2♦ 8♦	3♦ 9♦ Q♦	Q♦	Q♦		5	6	1	0	0	0	0	B
5,2,0	2♦ 8♦	3♦ 9♦	2♦	2♦		5	6	1	0	0	0	0	B
5,2,1	8♦	3♦ 9♦	2♦	2♦		5	6	1	0	0	0	0	B
5,3,0	8♦	4♦	8♦	8♦		5	6	1	0	0	0	0	B
5,3,1		4♦	8♦	8♦	8♦	5	8	1	0	0	0	0	B
CleanUp						5	8	1	0	0	0	0	B

Figure 1: Game ID = 34

Stage	Alex	Bob	Pool	Lay	Pick	Acl	Bcl	Apt	Bpt	Asr	Bsr	Δ	L
0,0,0	2♦ 3♦ 9♣ J♦	4♦ 7♦ 8♠ K♦	5♦ 9♦ 10♦ Q♦	9♦		0	0	0	0	0	0	0	0
0,0,1	2♦ 3♦ J♦	4♦ 7♦ 8♦ K♦	5♦ 9♦ 10♦ Q♦	K♦		0	0	0	0	0	0	0	0
0,1,0	2♦ 3♦ J♦	4♦ 7♦ 8♦	5♦ 9♦ 10♦ Q♦ K♦	2♦	9♦	1	0	0	0	0	0	0	A
0,1,1	3♦ J♦	4♦ 7♦ 8♦	5♦ 9♦ 10♦ Q♦ K♦	7♦		1	0	0	0	0	0	0	A
0,2,0	3♦ J♦	4♦ 8♦	5♦ 7♦ 9♦ 10♦ Q♦ K♦	3♦		1	0	0	0	0	0	0	A
0,2,1	J♦	4♦ 8♦	3♦ 5♦ 7♦ 9♦ 10♦ Q♦ K♦	4♦	7♦	1	0	0	0	0	0	0	B
0,3,0	J♦	8♦	3♦ 5♦ 9♦ 10♦ Q♦ K♦	J♦	3♦ 5♦ 9♦ 10♦	2	0	4	0	0	0	0	A
0,3,1		8♦	Q♦ K♦	8♦		2	0	0	0	0	0	0	A
1,0,0	6♦ 8♦ 10♦ 10♦	2♦ 8♦ J♦ K♦	8♦ Q♦ K♦	10♦		2	0	0	0	0	0	4	0
1,0,1	6♦ 8♦ 10♦	2♦ 8♦ J♦ K♦	8♦ 10♦ Q♦ K♦	2♦		2	0	0	0	0	0	4	0
1,1,0	6♦ 8♦ 10♦	8♦ J♦ K♦	2♦ 8♦ 10♦ Q♦ K♦	6♦		2	0	0	0	0	0	4	0
1,1,1	8♦ 10♦	8♦ J♦ K♦	2♦ 6♦ 10♦ Q♦ K♦	K♦	K♦	2	1	0	0	0	0	4	B
1,2,0	8♦ 10♦	8♦ J♦	2♦ 6♦ 8♦ 10♦ Q♦	10♦		2	1	0	0	0	0	4	B
1,2,1	8♦	8♦ J♦	2♦ 6♦ 8♦ 10♦ Q♦	8♦		2	1	0	0	0	0	4	B
1,3,0	8♦	J♦	2♦ 6♦ 8♦ 10♦ Q♦	8♦		2	1	0	0	0	0	4	B
1,3,1		J♦	2♦ 6♦ 8♦ 8♦ 10♦ 10♦ Q♦	J♦	2♦ 6♦ 8♦ 8♦ 10♦ 10♦ Q♦	2	2	0	0	0	0	4	B
2,0,0	A♦ 6♦ 6♦ 7♦	3♦ 5♦ 5♦ K♦	Q♦ K♦	A♦	A♦	2	2	0	0	0	0	1	0
2,0,1	6♦ 6♦ 7♦	3♦ 5♦ 5♦ K♦	A♦ Q♦ K♦	K♦		2	2	0	0	0	0	1	0
2,1,0	6♦ 6♦ 7♦	3♦ 5♦ 5♦	A♦ Q♦ K♦	7♦		2	2	0	0	0	0	1	0
2,1,1	6♦ 6♦	3♦ 5♦ 5♦	A♦ 7♦ Q♦ K♦	3♦	A♦ 7♦	2	2	0	1	0	0	1	B
2,2,0	6♦ 6♦	5♦ 5♦	Q♦ K♦	6♦		2	2	0	1	0	0	1	B
2,2,1	6♦	5♦ 5♦	6♦ 6♦ K♦	5♦	6♦	2	3	0	1	0	0	1	B
2,3,0	6♦	5♦	Q♦ K♦	6♦		2	3	0	1	0	0	1	B
2,3,1		5♦	6♦ Q♦ K♦	5♦	6♦	2	3	0	1	0	0	1	B
3,0,0	A♦ 5♦ 9♦ Q♦	3♦ 6♦ 7♦ K♦	Q♦ K♦	A♦	A♦	2	3	0	0	0	0	0	0
3,0,1	5♦ 6♦ Q♦	3♦ 6♦ 7♦ K♦	A♦ 7♦ K♦	3♦		2	3	0	0	0	0	0	0
3,1,0	5♦ 6♦ Q♦	6♦ 7♦ K♦	A♦ 3♦ Q♦ K♦	5♦		2	3	0	0	0	0	0	0
3,1,1	6♦ Q♦	6♦ 7♦ K♦	A♦ 3♦ 7♦ Q♦ K♦	7♦	A♦ 3♦	2	3	0	1	0	0	0	B
3,2,0	6♦ Q♦	6♦ K♦	5♦ 6♦ K♦	Q♦	Q♦	3	3	0	1	0	0	0	A
3,2,1	6♦	6♦ K♦	6♦ K♦	6♦		3	4	0	1	0	0	0	B
3,3,0	6♦	K♦	K♦	9♦		3	4	0	1	0	0	0	B
3,3,1		K♦	9♦ K♦	R♦	K♦	3	4	0	1	0	0	0	B
4,0,0	A♦ A♦ 2♦ 4♦	4♦ 6♦ J♦ Q♦	9♦	2♦	9♦	3	4	0	0	5	0	-1	A
4,0,1	A♦ A♦ 4♦	4♦ 6♦ J♦ Q♦	4♦			3	4	0	0	5	0	-1	A
4,1,0	A♦ A♦ 4♦	4♦ J♦ Q♦	4♦	4♦		3	4	0	0	5	0	-1	A
4,1,1	A♦ A♦	4♦ J♦ Q♦	4♦ 10♦	Q♦		3	4	0	0	5	0	-1	A
4,2,0	A♦ A♦	4♦ J♦	4♦ 10♦ Q♦	A♦		3	4	0	0	5	0	-1	A
4,2,1	A♦	4♦ J♦	A♦ 4♦ 10♦ Q♦	4♦		3	4	0	0	5	0	-1	A
4,3,0	A♦	J♦	A♦ 3♦ 4♦ 4♦ Q♦	A♦		3	4	0	0	5	0	-1	A
4,3,1		J♦	A♦ A♦ 4♦ 10♦ Q♦	J♦	A♦ A♦ 4♦ 10♦ Q♦	3	6	0	3	5	0	-1	B
5,0,0	2♦ 5♦ 10♦ 7♦	3♦ 5♦ 8♦ Q♦	Q♦	2♦		3	6	0	0	0	0	1	0
5,0,1	5♦ 10♦ J♦	3♦ 5♦ 9♦ Q♦	2♦ Q♦	9♦	2♦	3	6	0	0	0	0	1	B
5,1,0	5♦ 10♦ J♦	3♦ 7♦ Q♦	Q♦	10♦		3	6	0	0	0	0	1	B
5,1,1	5♦ J♦	3♦ 7♦ Q♦	10♦ Q♦	3♦		3	6	0	0	0	0	1	B
5,2,0	5♦ J♦	7♦ Q♦	3♦ 10♦ Q♦	8♦	3♦	5	6	0	0	0	0	1	A
5,2,1	J♦	7♦ Q♦	10♦ Q♦	Q♦	Q♦	5	6	0	0	0	0	1	B
5,3,0	J♦	7♦	10♦	J♦	10♦	6	6	1	0	0	0	1	A
5,3,1		7♦	7♦	7♦		6	6	1	0	0	0	1	A
CleanUp				7♦		7	6	1	0	0	0	1	A

Figure 1: Game ID = 35

Stage	Alex	Bob	Pool	Lay	Pick	Acl	Bcl	Apt	Bpt	Asr	Bsr	Δ	L
0,0,0	2♦ 3♦ 9♣ J♦	4♦ 7♦ 8♠ K♦	5♦ 9♦ 10♦ Q♦	9♦		0	0	0	0	0	0	0	0
0,0,1	2♦ 3♦ J♦	4♦ 7♦ 8♦ K♦	5♦ 9♦ 10♦ Q♦	7♦		0	0	0	0	0	0	0	0
0,1,0	2♦ 3♦ J♦	4♦ 8♦ K♦	5♦ 7♦ 9♦ 10♦ Q♦	2♦	9♦	0	0	0	0	0	0	0	A
0,1,1	3♦ J♦	4♦ 8♦ K♦	5♦ 7♦ 10♦ Q♦	4♦	7♦	0	0	0	0	0	0	0	B
0,2,0	3♦ J♦	8♦ K♦	5♦ 9♦ 10♦ Q♦	J♦	5♦ 9♦ 10♦	2	0	4	0	0	0	0	A
0,2,1	3♦	8♦ K♦	Q♦	K♦		2	0	4	0	0	0	0	A
0,3,0	3♦	8♦	Q♦ K♦	3♦		2	0	4	0	0	0	0	A
0,3,1		8♦	3♦ Q♦ K♦	8♦	3♦	2	0	0	0	0	0	4	0
1,0,0	6♦ 8♦ 10♦ 10♦	2♦ 8♦ J♦ K♦	6♦ 8♦ K♦	6♦		2	0	0	0	0	0	0	A
1,0,1	8♦ 10♦ 10♦	2♦ 8♦ J♦ K♦	6♦ 8♦ K♦	2♦		2	0	0	0	0	0	4	0
1,1,0	8♦ 10♦ 10♦	8♦ J♦ K♦	2♦ 6♦ Q♦ K♦	10♦		2	0	0	0	0	0	4	0
1,1,1	8♦ 10♦	8♦ J♦ K♦	2♦ 6♦ 10♦ Q♦ K♦	7♦	2♦ 6♦ 10♦	2	1	0	3	0	0	4	B
1,2,0	8♦ 10♦	8♦ K♦	Q♦ K♦	8♦		2	1	0	3	0	0	4	B
1,2,1	10♦	8♦ K♦	8♦ Q♦ K♦	K♦		2	2	0	3	0	0	4	B
1,3,0	10♦	8♦	8♦ Q♦	10♦		2	2	0	3	0	0	4	B
1,3,1		8♦	8♦ 10♦ Q♦	8♦		2	2	0	3	0	0	4	B
2,0,0	A♦ 6♦ 6♦ 7♦	3♦ 5♦ 5♦ K♦	8♦ 8♦ 10♦ Q♦	A♦	10♦	2	2	1	0	0	0	1	A
2,0,1	6♦ 8♦ 7♦	3♦ 5♦ 5♦ K♦	8♦ 8♦ Q♦	3♦	8♦	2	2	1	0	0	0	1	A
2,1,0	6♦ 8♦ 7♦	5♦ 8♦ K♦	8♦ Q♦	7♦		2	2	1	0	0	0	1	B
2,1,1	6♦ 6♦	5♦ 8♦ K♦	7♦ 8♦ Q♦	K♦		2	2	1	0	0	0	1	B
2,2,0	6♦ 6♦	5♦ 8♦	7♦ 8♦ Q♦ K♦	6♦		2	2	1	0	0	0	1	B
2,2,1	6♦	5♦ 8♦	6♦ 7♦ 8♦ Q♦ K♦	5♦		2	3	1	0	0	0	1	B
2,3,0	6♦	8♦	7♦ 8♦ Q♦ K♦	7♦		2	3	1	0	0	0	1	B
2,3,1		6♦	6♦ 7♦ 8♦ Q♦ K♦	5♦	6♦	2	3	1	0	0	0	1	B
3,0,0	A♦ 5♦ 9♦ Q♦	3♦ 6♦ 7♦ K♦	7♦ 8♦ Q♦ K♦	Q♦		3	3	0	0	0	0	2	A
3,0,1	A♦ 5♦ 9♦	3♦ 6♦ 7♦ K♦	7♦ 8♦ K♦	K♦		3	3	0	0	0	0	2	B
3,1,0	A♦ 5♦ 9♦	3♦ 6♦ 7♦	7♦ 8♦	A♦		3	3	0	0	0	0	2	B
3,1,1	5♦ 9♦	3♦ 6♦ 7♦	A♦ 7♦ 8♦	7♦		3	3	0	0	0	0	2	B
3,2,0	5♦ 9♦	3♦ 6♦	A♦ 7♦ 7♦ 8♦	9♦		3	3	0	0	0	0	2	B
3,2,1	5♦	3♦ 6♦	A♦ 7♦ 7♦ 8♦ 9♦	3♦	A♦ 7♦	3	3	0	1	0	0	2	B
3,3,0	5♦	6♦	7♦ 8♦ 9♦	5♦		3	3	0	1	0	0	2	B
3,3,1		6♦	1♦ 7♦ 8♦ 9♦	6♦	5♦	3	4	0	1	0	0	2	B
4,0,0	A♦ 4♦ 2♦ 4♦	4♦ 4♦ J♦ Q♦	7♦ 8♦ 9♦	2♦	9♦	3	4	0	0	0	0	1	A
4,0,1	A♦ 4♦ 4♦	4♦ 4♦ J♦ Q♦	7♦ 8♦	4♦	7♦	3	5	0	0	0	0	1	B
4,1,0	A♦ 4♦ 4♦	4♦ J♦ Q♦	8♦	A♦		3	5	0	0	0	0	1	B
4,1,1	A♦ 4♦	4♦ J♦ Q♦	A♦ 8♦	7♦	A♦ 8♦	3	6	0	2	0	0	1	B
4,2,0	A♦ 4♦	1♦ Q♦	A♦	A♦		3	6	0	2	0	0	1	B
4,2,1	4♦	1♦ Q♦	A♦	4♦		3	6	0	2	0	0	1	B
4,3,0	4♦	Q♦	A♦ 1♦	4♦		3	6	0	2	0	0	1	B
4,3,1		Q♦	A♦ 4♦ 4♦	Q♦		3	6	0	2	0	0	1	B
5,0,0	2♦ 5♦ 10♦ 7♦	3♦ 7♦ 8♦ Q♦	A♦ 4♦ 1♦ Q♦	2♦	A♦ 4♦ 4♦	3	6	1	0	0	0	-1	A
5,0,1	5♦ 10♦ J♦	3♦ 7♦ 9♦ Q♦	Q♦	9♦		3	6	1	0	0	0	-1	A
5,1,0	5♦ 10♦ J♦	3♦ 7♦ Q♦	9♦ Q♦	10♦		3	6	1	0	0	0	-1	A
5,1,1	5♦ J♦	3♦ 7♦ Q♦	9♦ 10♦ Q♦	7♦		3	6	1	0	0	0	-1	A
5,2,0	5♦ J♦	3♦ Q♦	7♦ 9♦ 10♦ Q♦	J♦	7♦ 9♦ 10♦	5	6	2	0	0	0	-1	A
5,2,1	5♦	3♦ Q♦	Q♦	Q♦		5	6	2	0	0	0	-1	B
5,3,0	5♦	1♦	8♦	8♦		5	6	2	0	0	0	-1	B
5,3,1		1♦	8♦	8♦	8♦	5	8	2	0	0	0	-1	B
CleanUp				3♦		5	8	2	0	0	0	-1	B

Figure 1: Game ID = 36

Stage	Alex	Bob	Pool	Lay	Pick	Acl	Bcl	Apt	Bpt	Asr	Bsr	Δ	L
0,0,0	2♦ 3♦ 9♣ J♦	4♦ 7♦ 8♠ K♦	5♦ 9♦ 10♦ Q♦	9♦		0	0	0	0	0	0	0	0
0,0,1	2♦ 3♦ J♦	4♦ 7♦ 8♦ K♦	5♦ 9♦ 10♦ Q♦	K♦		0	0	0	0	0	0	0	0
0,1,0	2♦ 3♦ J♦	4♦ 7♦ 8♦	5♦ 9♦ 10♦ Q♦ K♦	2♦	9♦	0	0	0	0	0	0	0	A
0,1,1	3♦ J♦	4♦ 7♦ 8♦	5♦ 9♦ 10♦ Q♦ K♦	4♦		0	0	0	0	0	0	0	A
0,2,0	3♦ J♦	7♦ 8♦	4♦ 5♦ 6♦ 10♦ Q♦ K♦	3♦		0	0	0	0	0	0	0	A
0,2,1	J♦	7♦ 8♦	3♦ 4♦ 5♦ 9♦ 10♦ Q♦ K♦	8♦		0	0	0	0	0	0	0	B
0,3,0	J♦	7♦	4♦ 5♦ 6♦ 10♦ Q♦ K♦	J♦	4♦ 5♦ 6♦ 10♦	2	0	4	0	0	0	0	A
0,3,1		7♦	Q♦ K♦	7♦		2	0	4	0	0	0	0	A
1,0,0	6♦ 8♦ 10♦ 10♦	2♦ 8♦ J♦ K♦	7♦ Q♦ K♦	6♦		2	0	0	0	0	0	4	0
1,0,1	8♦ 10♦ 10♦	2♦ 8♦ J♦ K♦	6♦ 7♦ Q♦ K♦	8♦		2	0	0	0	0	0	4	0
1,1,0	8♦ 10♦ 10♦	2♦ J♦ K♦	6♦ 7♦ 8♦ Q♦ K♦	8♦		2	0	0	0	0	0	4	0
1,1,1	10♦ 10♦	2♦ J♦ K♦	6♦ 7♦ 8♦ Q♦ K♦	2♦		2	0	0	0	0	0	4	0
1,2,0	10♦ 10♦	J♦ K♦	2♦ 6♦ 7♦ 8♦ Q♦ K♦	10♦		2	0	0	0	0	0	4	0
1,2,1	10♦	J♦ K♦	2♦ 6♦ 7♦ 8♦ 10♦ Q♦ K♦	K♦		2	1	0	0	0	0	4	B
1,3,0	10♦	J♦	2♦ 6♦ 7♦ 8♦ 10♦ Q♦	10♦		2	1	0	0	0	0	4	B
1,3,1		J♦	2♦ 6♦ 7♦ 8♦ 8♦ 10♦ 10♦ Q♦	J♦	2♦ 6♦ 7♦ 8♦ 8♦ 10♦ 10♦	2	2	0	0	0	0	4	B
2,0,0	A♦ 6♦ 6♦ 7♦	3♦ 5♦ 5♦ K♦	Q♦	A♦		2	2	0	0	0	0	1	0
2,0,1	6♦ 8♦ 7♦	3♦ 5♦ 5♦ K♦	A♦ Q♦	3♦		2	2	0	0	0	0	1	0
2,1,0	6♦ 8♦ 7♦	5♦ 5♦ K♦	A♦ 3♦ Q♦	7♦	A♦ 3♦	2	2	1	0	0	0	1	A
2,1,1	6♦ 6♦	5♦ 5♦ K♦	Q♦	K♦		2	2	1	0	0	0	1	A
2,2,0	6♦ 6♦	5♦ 8♦	Q♦ K♦	6♦		2	2	1	0	0	0	1	A
2,2,1	6♦	5♦ 8♦	6♦ Q♦ K♦	5♦	6♦	2	2	1	0	0	0	1	B
2,3,0	6♦	5♦	Q♦ K♦	6♦		2	2	1	0	0	0	1	B
2,3,1		5♦	6♦ Q♦ K♦	5♦	6♦	2	3	1	0	0	0	1	B
3,0,0	A♦ 5♦ 9♦ Q♦	3♦ 6♦ 7♦ K♦	Q♦ A♦	A♦		2	3	0	0	0	0	2	0
3,0,1	5♦ 6♦ Q♦	3♦ 6♦ 7♦ K♦	A♦ V♦ K♦	7♦		2	3	0	0	0	0	2	0
3,1,0	5♦ 6♦ Q♦	3♦ 6♦ K♦	A♦ V♦ Q♦ K♦	Q♦		3	3	0	0	0	0	2	A
3,1,1	5♦ 9♦	3♦ 6♦ K♦	A♦ V♦ K♦	R♦	A♦	3	3	0	0	0	0	2	B
3,2,0	5♦ 9♦	3♦ 6♦	A♦ V♦	9♦		3	3	0	0	0	0	2	B
3,2,1	5♦	3♦ 6♦	A♦ V♦ 9♦	3♦	A♦ V♦ 7♦	3	3	0	1	0	0	2	B
3,3,0	5♦	6♦	9♦	5♦		3	3	0	1	0	0	2	B
3,3,1		6♦	5♦ 5♦	6♦	5♦	3	4	0	1	0	0	2	B
4,0,0	A♦ A♦ 4♦	4♦ 5♦ J♦ Q♦	9♦	A♦		3	4	0	0	0	0	1	0
4,0,1	A♦ 2♦ 4♦	4♦ 5♦ J♦ Q♦	A♦ 9♦	4♦		3	4	0	0	0	0	1	0
4,1,0	A♦ 2♦ 4♦	4♦ J♦ Q♦	A♦ 5♦ 9♦	4♦		3	4	0	0	0	0	1	0
4,1,1	A♦ 2♦	4♦ J♦ Q♦	A♦ 4♦ 5♦ 9♦	Q♦		3	4	0	0	0	0	1	0
4,2,0	A♦ 2♦	4♦ J♦	A♦ 4♦ 5♦ 9♦ Q♦	A♦	A♦ 9♦	4	4	2	0	0	0	1	A
4,2,1	2♦	4♦ J♦	4♦ 4♦ Q♦	7♦	4♦ 4♦ 4♦	4	5	2	1	0	0	1	B
4,3,0	2♦	4♦	Q♦	2♦		4	5	2	1	0	0	1	B
4,3,1		4♦	2♦ Q♦	4♦		4	5	2	1	0	0	1	B
5,0,0	2♦ 5♦ 10♦ 7♦	3♦ 5♦ 8♦ Q♦	2♦ 10♦ Q♦	2♦		4	5	0	0	0	0	2	0
5,0,1	5♦ 10♦ J♦	3♦ 5♦ 9♦ Q♦	2♦ 4♦ Q♦	7♦	4♦	4	6	0	0	0	0	2	B
5,1,0	5♦ 10♦ J♦	3♦ 9♦ Q♦	2♦ 2♦ Q♦	10♦		4	6	0	0	0	0	2	B
5,1,1	5♦ J♦	3♦ 9♦ Q♦	2♦ 2♦ 10♦ Q♦	9♦	2♦	4	6	0	0	0	0	2	B
5,2,0	5♦ J♦	3♦ Q♦	2♦ 10♦ Q♦	J♦	2♦ 10♦	5	6	1	0	0	0	2	A
5,2,1	5♦	3♦ Q♦	Q♦	Q♦		5	6	1	0	0	0	2	B
5,3,0	5♦	4♦	8♦	8♦		5	6	1	0	0	0	2	B
5,3,1		4♦	8♦	8♦	8♦	5	8	1	0	0	0	2	B
CleanUp						5	8	1	0	0	0	1	2

Figure 1: Game ID = 37

Stage	Alex	Bob	Pool	Lay	Pick	Acl	Bcl	Apt	Bpt	Asr	Bsr	Δ	L
0,0,0	2♦ 3♦ 9♣ J♦	4♦ 7♦ 8♠ K♦	5♦ 9♦ 10♦ Q♦	9♦		0	0	0	0	0	0	0	0
0,0,1	2♦ 3♦ J♦	4♦ 7♦ 8♠ K♦	5♦ 9♦ 10♦ Q♦	4♦		0	0	0	0	0	0	0	0
0,1,0	2♦ 3♦ J♦	7♦ 8♠ K♦	4♦ 5♦ 6♦ 9♦ 10♦ Q♦	2♦	4♦ 5♦	0	0	0	0	0	0	0	A
0,1,1	3♦ J♦	7♦ 8♠ K♦	9♦ 9♦ 10♦ Q♦	7♦		0	0	0	0	0	0	0	A
0,2,0	3♦ J♦	8♦ K♦	7♦ 9♦ 9♦ 10♦ Q♦	J♦	7♦ 9♦ 9♦ 10♦	2	0	4	0	0	0	0	A
0,2,1	3♦	8♦ K♦	Q♦	8♦		2	0	4	0	0	0	0	A
0,3,0	3♦	K♦	8♦ Q♦	3♦	8♦	2	0	4	0	0	0	0	A
0,3,1		K♦	Q♦	R♦		2	0	4	0	0	0	0	A
1,0,0	6♦ 8♦ 10♦ 10♦	2♦ 8♦ J♦ K♦	Q♦ K♦	10♦		2	0	4	0	0	0	0	A
1,0,1	6♦ 8♦ 10♦	2♦ 8♦ J♦ K♦	10♦ Q♦ K♦	8♦		2	0	0	0	0	0	0	0
1,1,0	6♦ 8♦ 10♦	2♦ J♦ K♦	8♦ 10♦ Q♦ K♦	10♦		2	0	0	0	0	0	0	0
1,1,1	6♦ 8♦	2♦ J♦ K♦	8♦ 10♦ 10♦ Q♦ K♦	R♦	K♦	2	1	0	0	0	0	0	B
1,2,0	6♦ 8♦	2♦ J♦	8♦ 10♦ 10♦ Q♦	6♦		2	1	0	0	0	0	0	B
1,2,1	8♦	2♦ J♦	6♦ 8♦ 10♦ 10♦ Q♦	2♦		2	1	0	0	0	0	0	B
1,3,0	8♦	J♦	2♦ 6♦ 8♦ 10♦ 10♦ Q♦	8♦		2	1	0	0	0	0	0	B
1,3,1		J♦	2♦ 6♦ 8♦ 8♦ 10♦ 10♦ Q♦	J♦	2♦ 6♦ 8♦ 8♦ 10♦ 10♦	2	2	0	0	0	0	0	B
2,0,0	A♦ 6♦ 7♦	3♦ 5♦ 5♦ K♦	Q♦	7♦		2	2	0	0	0	0	0	0
2,0,1	A♦ 6♦ 6♦	3♦ 5♦ 5♦ K♦	7♦ Q♦ K♦	R♦		2	2	0	0	0	0	0	0
2,1,0	A♦ 6♦ 6♦	3♦ 5♦ 5♦	7♦ Q♦ K♦	6♦		2	2	0	0	0	0	0	0
2,1,1	6♦ 6♦	3♦ 5♦ 5♦	6♦ 7♦ Q♦ K♦	3♦		2	2	0	0	0	0	0	0
2,2,0	A♦ 6♦	5♦ 5♦	3♦ 6♦ 7♦ Q♦ K♦	A♦		2	2	1	0	0	0	0	A
2,2,1	A♦ 6♦	5♦ 5♦	6♦ 7♦ Q♦ K♦	10♦	6♦	2	2	1	0	0	0	0	B
2,3,0	6♦	5♦ 5♦	Q♦ K♦	6♦		2	2	1	0	0	0	0	B
2,3,1		5♦	6♦ Q♦ K♦	3♦	6♦	2	3	1	0	0	0	0	B
3,0,0	A♦ 5♦ 9♦ Q♦	3♦ 6♦ 7♦ K♦	Q♦ A♦	9♦		2	3	0	0	0	0	0	0
3,0,1	A♦ 5♦ Q♦	3♦ 6♦ 7♦ K♦	9♦ Q♦ K♦	7♦		2	3	0	0	0	0	0	0
3,1,0	A♦ 5♦ Q♦	3♦ 6♦ K♦	7♦ 8♦ Q♦ K♦	Q♦		3	3	0	0	0	0	0	A
3,1,1	A♦ 5♦	3♦ 6♦ K♦	7♦ 8♦ K♦	R♦	K♦	3	3	0	0	0	0	0	B
3,2,0	A♦ 5♦	3♦ 6♦	7♦ 9♦	A♦		3	3	0	0	0	0	0	B
3,2,1	5♦	3♦ 6♦	A♦ 7♦ 9♦	3♦	A♦ 7♦	3	3	0	1	0	0	0	B
3,3,0	5♦	6♦	9♦	5♦		3	3	0	1	0	0	0	B
3,3,1		6♦	5♦ 5♦	6♦	5♦	3	4	0	1	0	0	0	B
4,0,0	A♦ A♦ 2♦ 4♦	4♦ 5♦ J♦ Q♦	9♦	4♦		3	4	0	0	0	0	0	0
4,0,1	A♦ A♦ 2♦	4♦ 5♦ J♦ Q♦	4♦ 9♦	J♦	4♦ 9♦	3	4	0	1	0	0	0	B
4,1,0	A♦ A♦ 2♦	4♦ 5♦ Q♦	A♦	A♦		3	4	0	1	0	0	0	B
4,1,1	A♦ 2♦	4♦ 5♦ Q♦	A♦	Q♦		3	4	0	1	0	0	0	B
4,2,0	A♦ 2♦	4♦ 5♦	A♦ Q♦	A♦		3	4	0	1	0	0	0	B
4,2,1	2♦	4♦ 5♦	A♦ A♦ Q♦	4♦		3	4	0	1	0	0	0	B
4,3,0	2♦	4♦	A♦ A♦ 3♦ Q♦	2♦		3	4	0	1	0	0	0	B
4,3,1		4♦	A♦ A♦ 2♦ 4♦ Q♦	4♦	A♦ 2♦ 4♦	3	5	0	2	0	0	0	B
5,0,0	2♦ 5♦ 10♦ 7♦	3♦ 5♦ 8♦ Q♦	A♦ Q♦	10♦	A♦	5	5	1	0	0	0	-1	A
5,0,1	2♦ 5♦ J♦	3♦ 5♦ 9♦ Q♦	Q♦	Q♦		5	5	1	0	0	0	-1	B
5,1,0	2♦ 5♦ J♦	3♦ 7♦ 9♦	2♦			5	5	1	0	0	0	-1	B
5,1,1	5♦ J♦	3♦ 7♦ 9♦	2♦	9♦	2♦	5	5	1	0	0	0	-1	B
5,2,0	5♦ J♦	3♦ 7♦	J♦	J♦		5	5	1	0	0	0	-1	B
5,2,1	5♦	3♦ 7♦	J♦	7♦		5	5	1	0	0	0	-1	B
5,3,0	5♦	7♦	7♦	8♦		5	5	1	0	0	0	-1	B
5,3,1		7♦	7♦ 8♦ J♦	3♦	8♦	5	7	1	0	0	0	-1	B
CleanUp						5	8	1	1	0	0	-1	B

Figure 1: Game ID = 38

Stage	Alex	Bob	Pool	Lay	Pick	Acl	Bcl	Apt	Bpt	Asr	Bsr	Δ	L
0,0,0	2♦ 3♦ 9♣ J♦	4♦ 7♦ 8♠ K♦	5♦ 9♦ 10♦ Q♦	9♦		0	0	0	0	0	0	0	0
0,0,1	2♦ 3♦ J♦	4♦ 7♦ 8♠ K♦	5♦ 9♦ 10♦ Q♦	K♦		0	0	0	0	0	0	0	0
0,1,0	2♦ 3♦ J♦	4♦ 7♦ 8♦	5♦ 9♦ 10♦ Q♦ K♦	2♦	9♦	0	0	0	0	0	0	0	A
0,1,1	3♦ J♦	4♦ 7♦ 8♦	5♦ 9♦ 10♦ Q♦ K♦	4♦		0	0	0	0	0	0	0	A
0,2,0	3♦ J♦	7♦ 8♦	4♦ 5♦ 9♦ 10♦ Q♦ K♦	J♦	4♦ 5♦ 9♦ 10♦	2	0	4	0	0	0	0	A
0,2,1	3♦	7♦ 8♦	Q♦ K♦	8♦		2	0	4	0	0	0	0	A
0,3,0	3♦	7♦	8♦ Q♦ K♦	3♦	8♦	2	0	4	0	0	0	0	A
0,3,1		7♦	Q♦ K♦	7♦		2	0	4	0	0	0	0	A
1,0,0	6♦ 8♦ 10♦ 10♦	2♦ 8♦ J♦ K♦	7♦ 10♦ Q♦ K♦	10♦		2	0	0	0	0	0	0	0
1,0,1	6♦ 8♦ 10♦	2♦ 8♦ J♦ K♦	7♦ 10♦ Q♦ K♦	K♦	K♦	2	1	0	0	0	0	0	A
1,1,0	6♦ 8♦ 10♦	2♦ 8♦ J♦	7♦ 10♦ Q♦	8♦		2	1	0	0	0	0	0	B
1,1,1	6♦ 10♦	2♦ 8♦ J♦	7♦ 8♦ 10♦ Q♦	2♦		2	1	0	0	0	0	0	B
1,2,0	6♦ 10♦	8♦ J♦	2♦ 7♦ 8♦ 10♦ Q♦	10♦		2	1	0	0	0	0	0	B
1,2,1	6♦	8♦ J♦	2♦ 8♦ 10♦ 10♦ Q♦	8♦		2	1	0	0	0	0	0	B
1,3,0	6♦	J♦	2♦ 7♦ 8♦ 10♦ Q♦	6♦		2	1	0	0	0	0	0	B
1,3,1		J♦	2♦ 6♦ 7♦ 8♦ 8♦ 10♦ Q♦	J♦	2♦ 6♦ 7♦ 8♦ 8♦ 10♦	2	2	0	0	0	0	0	B
2,0,0	A♦ 6♦ 7♦	3♦ 5♦ 5♦ K♦	Q♦	7♦		2	2	0	0	0	0	0	0
2,0,1	A♦ 6♦ 6♦	3♦ 5♦ 5♦ K♦	7♦ Q♦	3♦		2	2	0	0	0	0	0	0
2,1,0	A♦ 6♦ 6♦	5♦ 5♦ K♦	3♦ 7♦ Q♦	A♦	3♦ 7♦	2	2	1	0	0	0	0	A
2,1,1	6♦ 6♦	5♦ 5♦ K♦	Q♦	P♦		2	2	1	0	0	0	0	A
2,2,0	6♦ 6♦	5♦ 5♦	Q♦ K♦	6♦		2	2	1	0	0	0	0	A
2,2,1	6♦	5♦ 5♦	6♦ 5♦ K♦	5♦		2	3	1	0	0	0	0	B
2,3,0	6♦	5♦	Q♦ K♦	6♦		2	3	1	0	0	0	0	B
2,3,1		5♦	6♦ 5♦ K♦	5♦	6♦	2	3	1	0	0	0	0	B
3,0,0	A♥ 6♦ 9♦ Q♦	3♦ 6♦ 7♦ K♦	Q♦ A♥	Q♦		3	3	0	0	0	0	0	A
3,0,1	A♥ 6♦ 9♦	3♦ 6♦ 7♦ K♦	A♥	P♦	K♦	3	3	0	0	0	0	5	2
3,1,0	A♥ 6♦ 9♦	3♦ 6♦ 7♦	A♥	A♥		3	3	0	0	0	0	5	2
3,1,1	6♦ 9♦	3♦ 6♦ 7♦	A♥	3♦		3	3	0	0	0	0	5	2
3,2,0	6♦ 9♦	6♦ 7♦	A♥ 3♦	9♦		3	3	0	0	0	0	5	2
3,2,1	5♦	6♦ 7♦	A♥ 3♦ 9♦	7♦	A♥ 3♦	3	3	0	0	1	0	5	2
3,3,0	5♦	6♦	9♦	5♦		3	3	0	1	0	0	5	2
3,3,1		6♦	5♦ 5♦	6♦	5♦	3	4	0	1	0	0	5	2
4,0,0	A♦ A♦ 2♦ 4♦	4♦ 5♦ J♦ Q♦	9♦	4♦		3	4	0	0	0	0	-4	0
4,0,1	A♦ A♦ 2♦	4♦ 5♦ J♦ Q♦	4♦ 9♦	J♦	4♦ 9♦	3	4	0	1	0	0	-4	B
4,1,0	A♦ A♦ 2♦	4♦ 5♦ Q♦	A♦	A♦		3	4	0	1	0	0	-4	B
4,1,1	A♦ 2♦	4♦ 5♦ Q♦	A♦	Q♦		3	4	0	1	0	0	-4	B
4,2,0	A♦ 2♦	4♦ 5♦	A♦ Q♦	A♦		3	4	0	1	0	0	-4	B
4,2,1	2♦	4♦ 5♦	A♦ A♦ Q♦	4♦		3	4	0	1	0	0	-4	B
4,3,0	2♦	4♦	A♦ A♦ 3♦ Q♦	2♦		3	4	0	1	0	0	-4	B
4,3,1		4♦	A♦ A♦ 2♦ 4♦ Q♦	4♦	A♦ 2♦ 4♦	3	5	0	2	0	0	-4	B
5,0,0	2♦ 5♦ 10♦ 7♦	3♦ 5♦ 8♦ Q♦	A♦ Q♦	10♦	A♦	5	5	1	0	0	0	-6	A
5,0,1	2♦ 5♦ J♦	3♦ 5♦ 9♦ Q♦	Q♦	7♦		5	5	1	0	0	0	-6	A
5,1,0	2♦ 5♦ J♦	3♦ 9♦ Q♦	7♦ Q♦	2♦		5	5	1	0	0	0	-6	A
5,1,1	5♦ J♦	3♦ 9♦ Q♦	2♦ 7♦ Q♦	Q♦	Q♦	5	5	1	0	0	0	-6	B
5,2,0	5♦ J♦	3♦ 9♦	2♦ 7♦	J♦	2♦ 7♦	6	5	2	0	0	0	-6	A
5,2,1	5♦	3♦ 9♦	9♦	9♦		6	5	2	0	0	0	-6	A
5,3,0	5♦	4♦	9♦	8♦		6	5	2	0	0	0	-6	A
5,3,1		4♦	8♦ 9♦	8♦	8♦	6	7	2	0	0	0	-6	B
CleanUp						6	7	2	0	0	0	-6	

Figure 1: Game ID = 39

Stage	Alex	Bob	Pool	Lay	Pick	Acl	Bcl	Apt	Bpt	Asr	Bsr	Δ	L
0,0,0	2♦ 3♦ 9♣ J♦	4♦ 7♦ 8♠ K♦	5♦ 9♦ 10♦ Q♦	9♦		0	0	0	0	0	0	0	0
0,0,1	2♦ 3♦ J♦	4♦ 7♦ 8♠ K♦	5♦ 9♦ 10♦ Q♦	J♦		0	0	0	0	0	0	0	0
0,1,0	2♦ 3♦ J♦	4♦ 7♦ 8♦	5♦ 9♦ 10♦ Q♦ K♦	2♦	9♦	1	0	0	0	0	0	0	A
0,1,1	3♦ J♦	4♦ 7♦ 8♦	5♦ 9♦ 10♦ Q♦ K♦	7♦		1	0	0	0	0	0	0	A
0,2,0	3♦ J♦	4♦ 8♦	5♦ 7♦ 9♦ 10♦ Q♦ K♦	J♦	5♦ 7♦ 9♦ 10♦ Q♦ K♦	2	0	4	0	0	0	0	A
0,2,1	3♦	4♦ 8♦	Q♦ K♦	8♦		2	0	4	0	0	0	0	A
0,3,0	3♦	4♦	8♦ Q♦ K♦	3♦	8♦	2	0	4	0	0	0	0	A
0,3,1		4♦	Q♦ K♦	4♦		2	0	4	0	0	0	0	A
1,0,0	6♦ 8♦ 10♦ 10♦	2♦ 8♦ J♦ K♦	4♦ 10♦ Q♦ K♦	10♦		2	0	0	0	0	0	0	A
1,0,1	6♦ 8♦ 10♦	2♦ 8♦ J♦ K♦	4♦ 10♦ Q♦ K♦	2♦		2	0	0	0	0	0	0	0
1,1,0	6♦ 8♦ 10♦	8♦ J♦ K♦	2♦ 10♦ 10♦ Q♦ K♦	10♦		2	0	0	0	0	0	0	0
1,1,1	6♦ 8♦	8♦ J♦ K♦	2♦ 10♦ 10♦ Q♦ K♦	8♦		2	0	0	0	0	0	0	0
1,2,0	6♦ 8♦	J♦ K♦	2♦ 10♦ 8♦ 10♦ 10♦ Q♦ K♦	6♦		2	0	0	0	0	0	0	0
1,2,1	8♦	J♦ K♦	2♦ 10♦ 6♦ 8♦ 10♦ 10♦ Q♦ K♦	J♦	K♦	2	1	0	0	0	0	0	B
1,3,0	8♦	J♦	2♦ 10♦ 6♦ 8♦ 10♦ 10♦ Q♦	8♦		2	1	0	0	0	0	0	B
1,3,1		J♦	2♦ 10♦ 6♦ 8♦ 8♦ 10♦ 10♦ Q♦	J♦	2♦ 10♦ 6♦ 8♦ 8♦ 10♦ 10♦ Q♦	2	2	0	0	0	0	0	B
2,0,0	A♦ 6♦ 7♦	3♦ 5♦ 5♦ K♦	Q♦	7♦		2	2	0	0	0	0	0	0
2,0,1	A♦ 6♦ 6♦	3♦ 5♦ 5♦ K♦	7♦ Q♦	3♦		2	2	1	0	0	0	0	0
2,1,0	A♦ 6♦ 6♦	5♦ 5♦ K♦	3♦ 7♦ Q♦	A♦	3♦ 7♦	2	2	1	0	0	0	0	A
2,1,1	6♦ 6♦	5♦ 5♦ K♦	Q♦	P♦		2	2	1	0	0	0	0	A
2,2,0	6♦ 6♦	5♦ 5♦	Q♦ K♦	6♦		2	2	1	0	0	0	0	A
2,2,1	6♦	5♦ 5♦	6♦ 5♦ K♦	5♦	6♦	2	3	1	0	0	0	0	B
2,3,0	6♦	5♦	Q♦ K♦	P♦		2	3	1	0	0	0	0	B
2,3,1		5♦	6♦ 5♦ K♦	5♦	6♦	2	3	1	0	0	0	0	B
3,0,0	A♦ 5♦ 9♦ Q♦	3♦ 6♦ 7♦ K♦	Q♦ A♦	Q♦		3	3	0	0	0	0	0	A
3,0,1	A♦ 5♦ 9♦	3♦ 6♦ 7♦ K♦	A♦	P♦		3	3	0	0	0	0	0	B
3,1,0	A♦ 5♦ 9♦	3♦ 6♦ 7♦	9♦			3	3	0	0	0	0	0	B
3,1,1	A♦ 5♦	3♦ 6♦ 7♦	9♦	7♦		3	3	0	0	0	0	0	B
3,2,0	A♦ 5♦	3♦ 6♦	7♦ 9♦	A♦		3	3	0	0	0	0	0	B
3,2,1	5♦	3♦ 6♦	A♦ 7♦ 9♦	3♦	A♦ 7♦	3	3	0	0	1	0	0	B
3,3,0	5♦	6♦	9♦	5♦		3	3	0	1	0	0	0	B
3,3,1		6♦	5♦ 6♦	6♦	5♦	3	4	0	1	0	0	0	B
4,0,0	A♦ 4♦ 2♦ 4♦	4♦ 4♦ J♦ Q♦	9♦	A♦		3	4	0	0	0	0	-4	0
4,0,1	A♦ 4♦ 4♦	4♦ 4♦ J♦ Q♦	A♦ 9♦	J♦	A♦ 9♦	3	5	0	2	0	0	-4	B
4,1,0	A♦ 2♦ 4♦	4♦ 4♦ Q♦	4♦			3	5	0	2	0	0	-4	B
4,1,1	A♦ 2♦	4♦ 4♦ Q♦	4♦	4♦		3	5	0	2	0	0	-4	B
4,2,0	A♦ 2♦	4♦ Q♦	4♦ 4♦	A♦		3	5	0	2	0	0	-4	B
4,2,1	2♦	4♦ Q♦	A♦ 4♦ 4♦	Q♦		3	5	0	2	0	0	-4	B
4,3,0	2♦	4♦	A♦ 4♦ 4♦ Q♦	2♦	A♦ 4♦ 4♦	3	5	1	2	0	0	-4	A
4,3,1		4♦	Q♦	4♦		3	5	1	2	0	0	-4	A
5,0,0	2♦ 5♦ 10♦ 7♦	3♦ 5♦ 8♦ Q♦	10♦ Q♦	10♦		3	5	0	0	0	0	-5	0
5,0,1	2♦ 5♦ 7♦	3♦ 5♦ 9♦ Q♦	4♦ 10♦ Q♦	7♦	4♦	3	7	0	0	0	0	-5	B
5,1,0	2♦ 5♦ 7♦	3♦ 9♦ Q♦	10♦ Q♦	J♦	10♦	4	7	1	0	0	0	-5	A
5,1,1	2♦ 8♦	3♦ 9♦ Q♦	Q♦	P♦		4	7	1	0	0	0	-5	B
5,2,0	2♦ 8♦	3♦ 9♦	2♦	2♦		4	7	1	0	0	0	-5	B
5,2,1	8♦	3♦ 9♦	2♦	9♦	2♦	4	7	1	0	0	0	-5	B
5,3,0	8♦	4♦	8♦	8♦		4	7	1	0	0	0	-5	B
5,3,1		4♦	8♦	8♦	8♦	4	9	1	0	0	0	-5	B
CleanUp						4	9	1	0	0	0	-5	

Figure 1: Game ID = 4

Stage	Alex	Bob	Pool	Lay	Pick	Acl	Bcl	Apt	Bpt	Asr	Bsr	Δ	L
0,0,0	2♦ 3♦ 9♣ J♦	4♦ 7♦ 8♠ K♦	5♦ 9♦ 10♦ Q♦	J♦	5♦ 9♦ 10♦	1	0	4	0	0	0	0	A
0,0,1	2♦ 3♦ 9♦	4♦ 7♦ 8♦ K♦	Q♦	8♦		1	0	4	0	0	0	0	A
0,1,0	2♦ 3♦ 9♦	4♦ 7♦ K♦	8♦ Q♦	9♦		1	0	4	0	0	0	0	A
0,1,1	2♦ 3♦	4♦ 7♦ K♦	8♦ 9♦ Q♦	7♦		1	0	4	0	0	0	0	A
0,2,0	2♦ 3♦	4♦ K♦	7♦ 8♦ 9♦ Q♦	2♦	9♦	2	0	4	0	0	0	0	A
0,2,1	3♦	4♦ K♦	7♦ 8♦ Q♦	K♦		2	0	4	0	0	0	0	A
0,3,0	3♦	4♦	7♦ 8♦ Q♦ K♦	3♦	8♦	2	0	4	0	0	0	0	A
0,3,1		4♦	7♦ 8♦ K♦	4♦	7♦	2	0	4	0	0	0	0	B
1,0,0	6♦ 8♦ 10♦ 10♦	2♦ 8♦ J♦ K♦	Q♦ K♦	10♦		2	0	0	0	0	0	4	0
1,0,1	6♦ 8♦ 10♦	2♦ 8♦ J♦ K♦	10♦ Q♦ K♦	8♦		2	0	0	0	0	0	4	0
1,1,0	6♦ 8♦ 10♦	2♦ J♦ K♦	8♦ 10♦ Q♦ K♦	10♦		2	0	0	0	0	0	4	0
1,1,1	6♦ 8♦	2♦ J♦ K♦	8♦ 10♦ 10♦ Q♦ K♦	2♦		2	0	0	0	0	0	4	0
1,2,0	6♦ 8♦	J♦ K♦	2♦ 8♦ 10♦ 10♦ Q♦ K♦	6♦		2	0	0	0	0	0	4	0
1,2,1	8♦	J♦ K♦	2♦ 8♦ 10♦ 10♦ Q♦ K♦	K♦		2	1	0	0	0	0	4	B
1,3,0	8♦	J♦	2♦ 8♦ 10♦ 10♦ Q♦	8♦		2	1	0	0	0	0	4	B
1,3,1		J♦	2♦ 8♦ 8♦ 8♦ 10♦ 10♦ Q♦	7♦	2♦ 6♦ 8♦ 8♦ 10♦ 10♦	2	2	0	0	0	0	4	B
2,0,0	A♦ 6♦ 7♦	3♦ 5♦ 5♦ K♦	Q♦	7♦		2	2	0	0	0	0	1	0
2,0,1	A♦ 6♦	3♦ 5♦ 5♦ K♦	7♦ Q♦	K♦		2	2	0	0	0	0	1	0
2,1,0	A♦ 6♦	3♦ 5♦ 5♦	7♦ Q♦ K♦	A♦		2	2	0	0	0	0	1	0
2,1,1	6♦ 6♦	3♦ 5♦ 5♦	A♦ 7♦ Q♦ K♦	3♦		2	2	0	1	0	0	1	B
2,2,0	6♦ 6♦	5♦ 5♦	Q♦ K♦	6♦		2	2	0	1	0	0	1	B
2,2,1	6♦	5♦ 5♦	6♦ Q♦ K♦	5♦		2	3	0	1	0	0	1	B
2,3,0	6♦	5♦	Q♦ K♦	6♦		2	3	0	1	0	0	1	B
2,3,1		5♦	6♦ Q♦ K♦	6♦		2	3	0	1	0	0	1	B
3,0,0	A♦ 5♦ 9♦ Q♦	3♦ 6♦ 7♦ K♦	Q♦ A♦	Q♦		3	3	0	0	0	0	0	A
3,0,1	A♦ 5♦ 9♦	3♦ 6♦ 7♦ K♦	A♦	3♦		3	3	0	0	0	0	0	A
3,1,0	A♦ 5♦ 9♦	6♦ 7♦ K♦	3♦ K♦	5♦		3	3	0	0	0	0	0	A
3,1,1	A♦ 9♦	6♦ 7♦ K♦	3♦ 5♦ K♦	A♦		3	3	0	0	0	0	0	B
3,2,0	A♦ 9♦	6♦ 7♦	3♦ 5♦	A♦		3	3	0	0	0	0	0	B
3,2,1	9♦	6♦ 7♦	A♦ 3♦ 5♦	7♦	A♦ 3♦	3	3	0	1	0	0	0	B
3,3,0	9♦	6♦	5♦	9♦		3	3	0	1	0	0	0	B
3,3,1		6♦	5♦ 5♦	6♦		3	4	0	1	0	0	0	B
4,0,0	A♦ 4♦ 2♦ 4♦	4♦ 4♦ J♦ Q♦	9♦	2♦		3	4	0	0	5	0	-1	A
4,0,1	A♦ 4♦ 4♦	4♦ 4♦ J♦ Q♦	4♦			3	4	0	0	5	0	-1	A
4,1,0	A♦ 4♦ 4♦	4♦ J♦ Q♦	4♦	A♦		3	4	0	0	5	0	-1	A
4,1,1	A♦ 4♦	4♦ J♦ Q♦	A♦ 4♦	Q♦		3	4	0	0	5	0	-1	A
4,2,0	A♦ 4♦	4♦ J♦	A♦ 4♦ Q♦	4♦		3	4	0	0	5	0	-1	A
4,2,1	A♦	4♦ J♦	A♦ 4♦ 4♦	4♦		3	4	0	0	5	0	-1	A
4,3,0	A♦	J♦	A♦ 4♦ 4♦ 4♦ Q♦	A♦		3	4	0	0	5	0	-1	A
4,3,1		J♦	A♦ 4♦ 4♦ 4♦ 4♦ Q♦	J♦	A♦ 4♦ 4♦ 4♦ 4♦	3	6	0	3	5	0	-1	B
5,0,0	2♦ 5♦ 10♦ 7♦	3♦ 4♦ 8♦ Q♦	Q♦	10♦		3	6	0	0	0	0	1	0
5,0,1	2♦ 5♦ 7♦	3♦ 4♦ 9♦ Q♦	10♦ Q♦	7♦		3	6	0	0	0	0	1	0
5,1,0	2♦ 5♦ 7♦	3♦ 9♦ Q♦	7♦ 10♦ Q♦	J♦	7♦ 10♦	5	6	1	0	0	0	1	A
5,1,1	2♦ 8♦	3♦ 9♦ Q♦	Q♦	Q♦		5	6	1	0	0	0	1	B
5,2,0	2♦ 8♦	3♦ 9♦	2♦	2♦		5	6	1	0	0	0	1	B
5,2,1	8♦	3♦ 9♦	2♦	9♦		5	6	1	0	0	0	1	B
5,3,0	8♦	3♦	8♦	8♦		5	6	1	0	0	0	1	B
5,3,1		3♦	8♦	8♦		5	8	1	0	0	0	1	B
CleanUp						5	8	1	0	0	0	1	B

Figure 1: Game ID = 40

Stage	Alex	Bob	Pool	Lay	Pick	Acl	Bcl	Apt	Bpt	Asr	Bsr	Δ	L
0,0,0	2♦ 3♦ 9♣ K♦	4♦ 7♦ 8♠ K♦	5♦ 9♦ 10♦ Q♦	J♦	5♦ 9♦ 10♦	1	0	4	0	0	0	0	A
0,0,1	2♦ 3♦ 9♣	4♦ 7♦ 8♠ K♦	Q♦	4♦		1	0	4	0	0	0	0	A
0,1,0	2♦ 3♦ 9♣	7♦ 8♠ K♦	4♦ Q♦	9♣		1	0	4	0	0	0	0	A
0,1,1	2♦ 3♦	7♦ 8♠ K♦	4♦ 10♦ Q♦	7♦	4♦	1	0	4	0	0	0	0	B
0,2,0	2♦ 3♦	8♠ K♦	9♦ Q♦	3♦		1	0	4	0	0	0	0	B
0,2,1	2♦	8♠ K♦	3♦ 10♦ Q♦	8♦	3♦	1	0	4	0	0	0	0	B
0,3,0	2♦	K♦	9♦ Q♦	2♦		2	0	4	0	0	0	0	A
0,3,1		K♦	Q♦	R♦		2	0	4	0	0	0	0	A
1,0,0	6♦ 8♦ 10♦ 10♣	2♦ 8♦ J♦ K♦	Q♦ K♦	10♦		2	0	0	0	0	0	4	0
1,0,1	6♦ 8♦ 10♦	2♦ 8♦ J♦ K♦	10♦ Q♦ K♦	2♦		2	0	0	0	0	0	4	0
1,1,0	6♦ 8♦ 10♦	8♦ J♦ K♦	2♦ 10♦ Q♦ K♦	10♦		2	0	0	0	0	0	4	0
1,1,1	6♦ 8♦	8♦ J♦ K♦	2♦ 10♦ 10♦ Q♦ K♦	R♦	K♦	2	1	0	0	0	0	4	B
1,2,0	6♦ 8♦	8♦ J♦	2♦ 10♦ 10♦ Q♦	8♦		2	1	0	0	0	0	4	B
1,2,1	6♦	8♦ J♦	2♦ 8♦ 10♦ Q♦	8♦		2	1	0	0	0	0	4	B
1,3,0	6♦	J♦	2♦ 8♦ 8♦ 10♦ Q♦	6♦		2	1	0	0	0	0	4	B
1,3,1		J♦	2♦ 6♦ 8♦ 8♦ 10♦ 10♦ Q♦	J♦	2♦ 6♦ 8♦ 8♦ 10♦ 10♦	2	2	0	1	3	0	0	B
2,0,0	A♦ 6♦ 7♦ 7♦	3♦ 5♦ 5♦ K♦	Q♦	7♦		2	2	0	0	0	0	1	0
2,0,1	A♦ 6♦ 6♦	3♦ 5♦ 5♦ K♦	7♦ Q♦ K♦	R♦		2	2	0	0	0	0	1	0
2,1,0	A♦ 6♦ 6♦	3♦ 5♦ 5♦	7♦ Q♦ K♦	A♦		2	2	0	0	0	0	1	0
2,1,1	6♦ 6♦	3♦ 5♦ 5♦	A♦ 7♦ Q♦ K♦	3♦	A♦ 7♦	2	2	0	1	0	0	1	B
2,2,0	6♦ 6♦	5♦ 5♦	Q♦ K♦	10♦		2	2	0	1	0	0	1	B
2,2,1	6♦	5♦ 5♦	6♦ Q♦ K♦	5♦	6♦	2	2	0	1	1	0	1	B
2,3,0	6♦	5♦	Q♦ K♦	6♦		2	2	0	1	0	0	1	B
2,3,1		5♦	6♦ Q♦ K♦	5♦	6♦	2	3	0	1	1	0	0	B
3,0,0	A♦ 5♦ 9♦ Q♦	3♦ 6♦ 7♦ K♦	Q♦ K♦	Q♦		3	3	0	0	0	0	0	A
3,0,1	A♦ 5♦ 9♦	3♦ 6♦ 7♦ K♦	K♦	3♦		3	3	0	0	0	0	0	A
3,1,0	A♦ 5♦ 9♦	6♦ 7♦ K♦	3♦ K♦	9♦		3	3	0	0	0	0	0	A
3,1,1	A♦ 5♦	6♦ 7♦ K♦	3♦ 7♦ K♦	7♦		3	3	0	0	0	0	0	A
3,2,0	A♦ 5♦	6♦ K♦	3♦ 7♦ 9♦ K♦	A♦	3♦ 7♦	3	3	1	0	0	0	0	A
3,2,1	5♦	6♦ K♦	3♦ K♦	R♦	K♦	3	3	1	0	0	0	0	B
3,3,0	5♦	6♦	9♦	5♦		3	3	1	0	0	0	0	B
3,3,1		6♦	5♦ 5♦	6♦	5♦	3	4	1	0	0	0	0	B
4,0,0	A♦ A♦ 4♦	4♦ 10♦ J♦ Q♦	9♦	A♦		3	4	0	0	0	0	1	0
4,0,1	A♦ A♦ 4♦	4♦ 10♦ J♦ Q♦	A♦ 9♦	4♦		3	4	0	0	0	0	1	0
4,1,0	A♦ 2♦ 4♦	4♦ J♦ Q♦	A♦ 10♦ 9♦	4♦		3	4	0	0	0	0	1	0
4,1,1	A♦ 2♦	4♦ J♦ Q♦	A♦ 4♦ 10♦ 9♦	Q♦		3	4	0	0	0	0	1	0
4,2,0	A♦ 2♦	4♦ J♦	A♦ 10♦ 9♦ Q♦	2♦	A♦ 4♦ 4♦	4	4	1	0	0	0	1	A
4,2,1	A♦	4♦ J♦	9♦ Q♦	4♦		4	4	1	0	0	0	1	A
4,3,0	A♦	J♦	4♦ 9♦ Q♦	A♦		4	4	1	0	0	0	1	A
4,3,1		J♦	A♦ 4♦ 9♦ Q♦	J♦	A♦ 4♦ 9♦	4	5	1	2	0	0	1	B
5,0,0	2♦ 5♦ 10♦ 7♦	3♦ 7♦ 9♦ Q♦	Q♦	10♦		4	5	0	0	0	0	0	0
5,0,1	2♦ 5♦ 7♦	3♦ 7♦ 9♦ Q♦	10♦ Q♦	9♦		4	5	0	0	0	0	0	0
5,1,0	2♦ 5♦ 7♦	3♦ 7♦ Q♦	9♦ 10♦ Q♦	J♦	9♦ 10♦	5	5	1	0	0	0	0	A
5,1,1	2♦ 8♦	3♦ 7♦ Q♦	Q♦	Q♦		5	5	1	0	0	0	0	B
5,2,0	2♦ 8♦	3♦ 7♦	2♦	2♦		5	5	1	0	0	0	0	B
5,2,1	8♦	3♦ 7♦	2♦	7♦		5	5	1	0	0	0	0	B
5,3,0	8♦	7♦	2♦ 7♦	8♦		5	5	1	0	0	0	0	B
5,3,1		7♦	2♦ 7♦ 8♦	3♦	8♦	5	7	1	0	0	0	0	B
CleanUp						5	8	1	0	0	0	0	B

Figure 1: Game ID = 41

Stage	Alex	Bob	Pool	Lay	Pick	Acl	Bcl	Apt	Bpt	Asr	Bsr	Δ	L
0,0,0	2♦ 3♦ 9♣ J♦	4♦ 7♦ 8♦ K♦	5♦ 9♦ 10♦ Q♦	J♦	5♦ 9♦ 10♦	1	0	4	0	0	0	0	A
0,0,1	2♦ 3♦ 9♦	4♦ 7♦ 8♦ K♦	Q♦	8♦		1	0	4	0	0	0	0	A
0,1,0	2♦ 3♦ 9♦	4♦ 7♦ K♦	8♦ Q♦	2♦		1	0	4	0	0	0	0	A
0,1,1	3♦ 9♦	4♦ 7♦ K♦	2♦ Q♦	7♦		1	0	4	0	0	0	0	A
0,2,0	3♦ 9♦	4♦ K♦	2♦ 7♦ 8♦ Q♦	3♦	8♦	1	0	4	0	0	0	0	A
0,2,1	9♦	4♦ K♦	2♦ 7♦ Q♦	K♦		1	0	4	0	0	0	0	A
0,3,0	9♦	4♦	2♦ 7♦ Q♦ K♦	9♦	2♦	2	0	4	0	0	0	0	A
0,3,1	9♦	4♦	7♦ Q♦ K♦	4♦	7♦	2	0	4	0	0	0	0	B
1,0,0	6♦ 8♦ 10♦ 10♦	2♦ 8♦ J♦ K♦	Q♦ K♦	10♦		2	0	0	0	0	0	4	0
1,0,1	6♦ 8♦ 10♦	2♦ 8♦ J♦ K♦	10♦ Q♦ K♦	8♦		2	0	0	0	0	0	4	0
1,1,0	6♦ 8♦ 10♦	2♦ 8♦ J♦ K♦	8♦ 10♦ Q♦ K♦	10♦		2	0	0	0	0	0	4	0
1,1,1	6♦ 8♦	2♦ 8♦ K♦	8♦ 10♦ Q♦ K♦	K♦		2	1	0	0	0	0	4	B
1,2,0	6♦ 8♦	2♦ J♦	8♦ 10♦ Q♦	6♦		2	1	0	0	0	0	4	B
1,2,1	8♦	2♦ J♦	6♦ 8♦ 10♦ Q♦	2♦		2	1	0	0	0	0	4	B
1,3,0	8♦	J♦	2♦ 6♦ 8♦ 10♦ Q♦	8♦		2	1	0	0	0	0	4	B
1,3,1	J♦		2♦ 6♦ 8♦ 8♦ 10♦ 10♦ Q♦	J♦	2♦ 6♦ 8♦ 8♦ 10♦ 10♦	2	2	0	1	3	0	0	B
2,0,0	A♦ 6♦ 6♦ 7♦	3♦ 5♦ 5♦ K♦	Q♦	A♦		2	2	0	0	0	0	1	0
2,0,1	6♦ 6♦ 7♦	3♦ 5♦ 5♦ K♦	A♦ Q♦	K♦		2	2	0	0	0	0	1	0
2,1,0	6♦ 6♦ 7♦	3♦ 5♦ 5♦	A♦ Q♦ K♦	7♦		2	2	0	0	0	0	1	0
2,1,1	6♦ 6♦	3♦ 5♦ 5♦	A♦ 7♦ Q♦ K♦	3♦	A♦ 7♦	2	2	0	1	0	0	1	B
2,2,0	6♦ 6♦	5♦ 8♦	Q♦ K♦	6♦		2	2	0	1	0	0	1	B
2,2,1	6♦	5♦ 8♦	6♦ Q♦ K♦	5♦		2	3	0	1	1	0	0	B
2,3,0	6♦	5♦	Q♦ K♦	6♦		2	3	0	1	0	0	1	B
2,3,1	6♦		6♦ Q♦ K♦	6♦		2	3	0	1	1	0	0	B
3,0,0	A♦ 5♦ 9♦ Q♦	3♦ 6♦ 7♦ K♦	Q♦ A♦	Q♦		3	3	0	0	0	0	0	A
3,0,1	A♦ 5♦ 9♦	3♦ 6♦ 7♦ K♦	A♦	K♦		3	3	0	0	0	0	5	B
3,1,0	A♦ 5♦ 9♦	3♦ 6♦ 7♦	9♦			3	3	0	0	0	0	5	B
3,1,1	A♦ 5♦	3♦ 6♦ 7♦	9♦	3♦		3	3	0	0	0	0	5	B
3,2,0	A♦ 5♦	6♦ 7♦	3♦ 9♦	A♦		3	3	0	0	0	0	5	B
3,2,1	5♦	6♦ 7♦	A♦ 3♦ 9♦	7♦	A♦ 3♦	3	3	0	1	1	0	5	B
3,3,0	5♦	6♦	9♦	5♦		3	3	0	1	0	0	5	B
3,3,1	6♦		5♦ 6♦	6♦	5♦	3	4	0	1	0	0	5	B
4,0,0	A♦ 2♦ 4♦	4♦ 6♦ J♦ Q♦	9♦	2♦		3	4	0	0	5	0	-6	A
4,0,1	A♦ 4♦ 4♦	4♦ 6♦ J♦ Q♦	4♦			3	4	0	0	5	0	-6	A
4,1,0	A♦ 4♦ 4♦	4♦ J♦ Q♦	4♦	4♦		3	4	0	0	5	0	-6	A
4,1,1	A♦ 4♦	4♦ J♦ Q♦	4♦ 10♦	Q♦		3	4	0	0	5	0	-6	A
4,2,0	A♦ 4♦	4♦ J♦	4♦ 10♦ Q♦	A♦		3	4	0	0	5	0	-6	A
4,2,1	A♦	4♦ J♦	A♦ 4♦ 10♦ Q♦	4♦		3	4	0	0	5	0	-6	A
4,3,0	A♦	J♦	A♦ 4♦ 4♦ 10♦ Q♦	A♦		3	4	0	0	5	0	-6	A
4,3,1		J♦	A♦ A♦ 4♦ 4♦ 10♦ Q♦	J♦	A♦ A♦ 4♦ 4♦ 10♦ Q♦	3	6	0	3	5	0	-6	B
5,0,0	2♦ 5♦ 10♦ 7♦	3♦ 5♦ 8♦ Q♦	Q♦	2♦		3	6	0	0	0	0	-4	0
5,0,1	5♦ 10♦ J♦	3♦ 5♦ 9♦ Q♦	2♦ Q♦	3♦		3	6	0	0	0	0	-4	0
5,1,0	5♦ 10♦ J♦	7♦ 9♦ Q♦	2♦ 5♦ Q♦	10♦		3	6	0	0	0	0	-4	0
5,1,1	5♦ J♦	7♦ 9♦ Q♦	2♦ 5♦ 10♦ Q♦	9♦	2♦	3	6	0	0	0	0	-4	B
5,2,0	5♦ J♦	7♦ Q♦	3♦ 10♦ Q♦	8♦	3♦	5	6	0	0	0	0	-4	A
5,2,1	7♦	7♦ Q♦	10♦ Q♦	7♦		5	6	0	0	0	0	-4	A
5,3,0	J♦	Q♦	7♦ 10♦ Q♦	A♦	7♦ 10♦	7	6	1	0	0	0	-4	A
5,3,1		Q♦	Q♦	Q♦	Q♦	7	6	1	0	0	0	-4	B
CleanUp						7	6	1	0	0	0	-4	

Figure 1: Game ID = 42

Stage	Alex	Bob	Pool	Lay	Pick	Acl	Bcl	Apt	Bpt	Asr	Bsr	Δ	L
0,0,0	2♦ 3♦ 9♣ J♦	4♦ 7♦ 8♠ K♦	5♦ 9♦ 10♦ Q♦	J♦	5♦ 9♦ 10♦	1	0	4	0	0	0	0	A
0,0,1	2♦ 3♦ 9♦	4♦ 7♦ 8♦ K♦	Q♦	4♦		1	0	4	0	0	0	0	A
0,1,0	2♦ 3♦ 9♦	7♦ 8♦ K♦	4♦ Q♦	3♦		1	0	4	0	0	0	0	A
0,1,1	2♦ 9♦	7♦ 8♦ K♦	3♦ 4♦ Q♦	K♦		1	0	4	0	0	0	0	A
0,2,0	2♦ 9♦	7♦ 8♦	3♦ 4♦ Q♦ K♦	9♦		1	0	4	0	0	0	0	A
0,2,1	2♦	7♦ 8♦	3♦ 4♦ Q♦ K♦	7♦	4♦	1	0	4	0	0	0	0	B
0,3,0	2♦	8♦	3♦ 9♦ Q♦ K♦	2♦	9♦	2	0	4	0	0	0	0	A
0,3,1		8♦	3♦ Q♦ K♦	8♦	3♦	2	0	4	0	0	0	0	B
1,0,0	6♦ 8♦ 10♦ 10♦	2♦ 8♦ J♦ K♦	Q♦ K♦	6♦		2	0	0	0	0	0	4	0
1,0,1	8♦ 10♦ 10♦	2♦ 8♦ J♦ K♦	6♦ Q♦ K♦	2♦		2	0	0	0	0	0	4	0
1,1,0	8♦ 10♦ 10♦	8♦ J♦ K♦	2♦ 6♦ Q♦ K♦	10♦		2	0	0	0	0	0	4	0
1,1,1	8♦ 10♦	8♦ J♦ K♦	2♦ 6♦ 10♦ Q♦ K♦	K♦	K♦	2	1	0	0	0	0	4	B
1,2,0	8♦ 10♦	8♦ J♦	2♦ 6♦ 10♦ Q♦	10♦		2	1	0	0	0	0	4	B
1,2,1	8♦	8♦ J♦	2♦ 6♦ 10♦ 10♦ Q♦	8♦		2	1	0	0	0	0	4	B
1,3,0	8♦	J♦	2♦ 6♦ 8♦ 10♦ 10♦ Q♦	8♦		2	1	0	0	0	0	4	B
1,3,1		J♦	2♦ 6♦ 8♦ 8♦ 10♦ 10♦ Q♦	J♦	2♦ 6♦ 8♦ 8♦ 10♦ 10♦	2	2	0	0	0	0	4	B
2,0,0	A♦ 6♦ 7♦	3♦ 5♦ 5♦ K♦	Q♦	7♦		2	2	0	0	0	0	1	0
2,0,1	A♦ 6♦	3♦ 5♦ 5♦ K♦	7♦ Q♦	3♦		2	2	0	0	0	0	1	0
2,1,0	A♦ 6♦	5♦ 5♦ K♦	3♦ 7♦ Q♦	A♦	3♦ 7♦	2	2	1	0	0	0	1	A
2,1,1	6♦ 6♦	5♦ 5♦ K♦	Q♦	K♦		2	2	1	0	0	0	1	A
2,2,0	6♦ 6♦	5♦ 5♦	Q♦ K♦	6♦		2	2	1	0	0	0	1	A
2,2,1	6♦	5♦ 5♦	6♦ Q♦ K♦	5♦	6♦	2	2	1	0	0	0	1	B
2,3,0	6♦	5♦	Q♦ K♦	6♦		2	2	1	0	0	0	1	B
2,3,1		5♦	6♦ Q♦ K♦	5♦	6♦	2	3	1	0	0	0	1	B
3,0,0	A♦ 5♦ 9♦ Q♦	3♦ 6♦ 7♦ K♦	Q♦ A♦	9♦		2	3	0	0	0	0	2	0
3,0,1	A♦ 5♦ Q♦	3♦ 6♦ 7♦ K♦	9♦ A♦ K♦	3♦		2	3	0	0	0	0	2	0
3,1,0	A♦ 5♦ Q♦	6♦ 7♦ K♦	3♦ 6♦ Q♦ K♦	A♦		2	3	0	0	0	0	2	0
3,1,1	5♦ Q♦	6♦ 7♦ K♦	A♦ 3♦ 6♦ Q♦ A♦	7♦	A♦ 3♦	2	3	0	1	0	0	2	B
3,2,0	5♦ Q♦	6♦ K♦	9♦ Q♦ K♦	Q♦	Q♦	3	3	0	1	0	0	2	A
3,2,1	5♦	6♦ K♦	9♦ K♦	R♦	R♦	3	3	0	1	0	0	2	B
3,3,0	5♦	6♦	9♦	5♦	5♦	3	3	0	1	0	0	2	B
3,3,1		6♦	6♦	6♦	5♦	3	4	0	1	0	0	2	B
4,0,0	A♦ 2♦ 4♦	4♦ 5♦ J♦ Q♦	9♦	2♦	9♦	3	4	0	0	5	0	1	A
4,0,1	A♦ 4♦	4♦ 5♦ J♦ Q♦	Q♦			3	4	0	0	5	0	1	A
4,1,0	A♦ 4♦	4♦ 5♦ J♦	Q♦	A♦		3	4	0	0	5	0	1	A
4,1,1	A♦ J♦	4♦ 5♦ J♦	A♦ Q♦	4♦		3	4	0	0	5	0	1	A
4,2,0	A♦ J♦	4♦ J♦	A♦ 4♦ Q♦	4♦		3	4	0	0	5	0	1	A
4,2,1	A♦	4♦ J♦	A♦ 4♦ Q♦	4♦		3	4	0	0	5	0	1	A
4,3,0	A♦	J♦	A♦ 4♦ 4♦ 4♦ Q♦	A♦		3	4	0	0	5	0	1	A
4,3,1		J♦	A♦ A♦ 4♦ 4♦ 4♦ Q♦	J♦	A♦ A♦ 4♦ 4♦ 4♦	3	6	0	3	5	0	1	B
5,0,0	2♦ 5♦ 10♦ J♦	3♦ 5♦ 8♦ Q♦	Q♦	10♦		3	6	0	0	0	0	3	0
5,0,1	2♦ 5♦ J♦	3♦ 5♦ 9♦ Q♦	10♦ Q♦	9♦		3	6	0	0	0	0	3	0
5,1,0	2♦ 5♦ J♦	3♦ 5♦ Q♦	9♦ 10♦ Q♦	2♦	9♦	3	6	0	0	0	0	3	A
5,1,1	5♦ J♦	3♦ 5♦ Q♦	10♦ Q♦	7♦		3	6	0	0	0	0	3	A
5,2,0	5♦ J♦	3♦ Q♦	7♦ 10♦ Q♦	J♦	7♦ 10♦	5	6	1	0	0	0	3	A
5,2,1	5♦	3♦ Q♦	Q♦	Q♦	Q♦	5	6	1	0	0	0	3	B
5,3,0	5♦	3♦	8♦	8♦	8♦	5	6	1	0	0	0	3	B
5,3,1		3♦	8♦	8♦	8♦	5	8	1	0	0	0	3	B
CleanUp						5	8	1	0	0	0	1	B

Figure 1: Game ID = 43

Stage	Alex	Bob	Pool	Lay	Pick	Acl	Bcl	Apt	Bpt	Asr	Bsr	Δ	L
0,0,0	2♦ 3♦ 9♣ J♦	4♦ 7♦ 8♠ K♦	5♦ 9♦ 10♦ Q♦	9♦		0	0	0	0	0	0	0	0
0,0,1	2♦ 3♦ J♦	4♦ 7♦ 8♠ K♦	5♦ 9♦ 10♦ Q♦	4♦		0	0	0	0	0	0	0	0
0,1,0	2♦ 3♦ J♦	7♦ 8♠ K♦	4♦ 5♦ 9♦ 10♦ Q♦	2♦	9♣	1	0	0	0	0	0	0	A
0,1,1	3♦ J♦	7♦ 8♠ K♦	4♦ 5♦ 9♦ 10♦ Q♦	7♦	4♦	1	0	0	0	0	0	0	B
0,2,0	3♦ J♦	8♦ K♦	5♦ 9♦ 10♦ Q♦	3♦		1	0	0	0	0	0	0	B
0,2,1	J♦	8♦ K♦	3♦ 5♦ 9♦ 10♦ Q♦	K♦		1	0	0	0	0	0	0	B
0,3,0	J♦	8♦	3♦ 5♦ 9♦ 10♦ Q♦ K♦	J♦	3♦ 5♦ 9♦ 10♦	2	0	4	0	0	0	0	A
0,3,1		8♦	Q♦ K♦	8♦		2	0	0	0	0	0	0	A
1,0,0	6♦ 8♦ 10♦ 10♦	2♦ 8♦ J♦ K♦	8♦ Q♦ K♦	6♦		2	0	0	0	0	0	4	0
1,0,1	8♦ 10♦ 10♦	2♦ 8♦ J♦ K♦	6♦ 8♦ Q♦ K♦	8♦	K♦	2	1	0	0	0	0	4	B
1,1,0	8♦ 10♦ 10♦	2♦ 8♦ J♦	6♦ 8♦ Q♦	8♦		2	1	0	0	0	0	4	B
1,1,1	10♦ 10♦	2♦ 8♦ J♦	6♦ 8♦ Q♦	2♦		2	1	0	0	0	0	4	B
1,2,0	10♦ 10♦	8♦ J♦	2♦ 6♦ 8♦ 8♦ Q♦	10♦		2	1	0	0	0	0	4	B
1,2,1	10♦	8♦ J♦	2♦ 6♦ 8♦ 8♦ Q♦	7♦	2♦ 6♦ 8♦ 8♦ 10♦	2	2	0	3	0	0	4	B
1,3,0	10♦	8♦	Q♦	10♦		2	2	0	3	0	0	4	B
1,3,1		8♦	10♦ Q♦	8♦		2	2	0	3	0	0	4	B
2,0,0	A♦ 6♦ 6♦ 7♦	3♦ 5♦ 5♦ K♦	8♦ 10♦ Q♦	A♦	10♦	2	2	1	0	0	0	1	A
2,0,1	6♦ 8♦ 7♦	3♦ 5♦ 5♦ K♦	8♦ Q♦ K♦	8♦		2	2	1	0	0	0	1	A
2,1,0	6♦ 8♦ 7♦	3♦ 5♦ 5♦	8♦ Q♦ K♦	7♦		2	2	1	0	0	0	1	A
2,1,1	6♦ 6♦	3♦ 5♦ 5♦	7♦ 8♦ Q♦ K♦	3♦	8♦	2	2	1	0	0	0	1	B
2,2,0	6♦ 6♦	5♦ 5♦	7♦ Q♦ K♦	10♦		2	2	1	0	0	0	1	B
2,2,1	6♦	5♦ 5♦	6♦ 7♦ Q♦ K♦	5♦	6♦	2	2	1	0	0	0	1	B
2,3,0	6♦	5♦	7♦ Q♦ K♦	6♦		2	2	1	0	0	0	1	B
2,3,1		5♦	6♦ 7♦ Q♦ K♦	5♦	6♦	2	3	1	0	0	0	1	B
3,0,0	A♦ 5♦ 9♦ Q♦	3♦ 6♦ 7♦ K♦	7♦ Q♦ K♦	A♦		2	3	0	0	0	0	2	0
3,0,1	5♦ 5♦ Q♦	3♦ 6♦ 7♦ K♦	A♦ 7♦ Q♦ K♦	8♦	K♦	2	3	0	0	0	0	2	B
3,1,0	5♦ 5♦ Q♦	3♦ 6♦ 7♦	A♦ 7♦ Q♦	Q♦		3	3	0	0	0	0	2	A
3,1,1	5♦ 9♦	3♦ 6♦ 7♦	A♦ 7♦	3♦	A♦ 7♦	3	3	0	1	0	5	2	B
3,2,0	5♦ 9♦	6♦ 7♦	9♦	9♦		3	3	0	1	0	5	2	B
3,2,1	5♦	6♦ 7♦	7♦	7♦		3	3	0	1	0	5	2	B
3,3,0	5♦	6♦	7♦ Q♦	5♦		3	3	0	1	0	5	2	B
3,3,1		6♦	5♦ 7♦ 9♦	6♦	5♦	3	4	0	1	0	5	2	B
4,0,0	A♦ A♦ 4♦	4♦ 4♦ J♦ Q♦	7♦ 9♦	A♦		3	4	0	0	0	0	-4	0
4,0,1	A♦ A♦ 4♦	4♦ 4♦ J♦ Q♦	A♦ 7♦ 9♦	4♦		3	5	0	0	0	0	-4	B
4,1,0	A♦ 2♦ 4♦	4♦ J♦ Q♦	A♦ 7♦	4♦		3	5	0	0	0	0	-4	B
4,1,1	A♦ 2♦	4♦ J♦ Q♦	A♦ 4♦ 9♦	4♦		3	5	0	0	0	0	-4	B
4,2,0	A♦ 2♦	J♦ Q♦	A♦ 4♦ 9♦ 9♦	A♦	A♦ 9♦	4	5	2	0	0	0	-4	A
4,2,1	2♦	J♦ Q♦	4♦ 4♦	J♦	4♦ 4♦	4	5	2	1	0	0	-4	B
4,3,0	2♦	Q♦	2♦	2♦		4	5	2	1	0	0	-4	B
4,3,1		Q♦	2♦	Q♦		4	5	2	1	0	0	-4	B
5,0,0	2♦ 5♦ 10♦ 7♦	3♦ 5♦ 8♦ Q♦	2♦ Q♦	10♦		4	5	0	0	0	0	-3	0
5,0,1	2♦ 5♦ 7♦	3♦ 5♦ 8♦ Q♦	2♦ 10♦ Q♦	9♦	2♦	4	5	0	0	0	0	-3	B
5,1,0	2♦ 5♦ 7♦	3♦ 5♦ 8♦ Q♦	10♦ Q♦	A♦	10♦	5	5	1	0	0	0	-3	A
5,1,1	2♦ 8♦	3♦ 5♦ 8♦ Q♦	Q♦	7♦		5	5	1	0	0	0	-3	A
5,2,0	2♦ 8♦	3♦ 8♦ Q♦	7♦ Q♦	2♦		5	5	1	0	0	0	-3	A
5,2,1	8♦	3♦ 8♦ Q♦	2♦ 7♦ Q♦	Q♦	Q♦	5	5	1	0	0	0	-3	B
5,3,0	8♦	3♦	2♦ 7♦ Q♦	8♦		5	5	1	0	0	0	-3	B
5,3,1		3♦	2♦ 7♦ 8♦	3♦	8♦	5	7	1	0	0	0	-3	B
CleanUp						5	8	1	0	0	0	0	-3

Figure 1: Game ID = 44

Stage	Alex	Bob	Pool	Lay	Pick	Acl	Bcl	Apt	Bpt	Asr	Bsr	Δ	L
0,0,0	2♦ 3♦ 9♣ J♦	4♦ 7♦ 8♠ K♦	5♦ 9♦ 10♦ Q♦	9♦		0	0	0	0	0	0	0	0
0,0,1	2♦ 3♦ J♦	4♦ 7♦ 8♠ K♦	5♦ 9♦ 9♦ 10♦ Q♦	7♦		0	0	0	0	0	0	0	0
0,1,0	2♦ 3♦ J♦	4♦ 8♦ K♦	5♦ 7♦ 9♦ 10♦ Q♦	2♦	9♦	0	0	0	0	0	0	0	A
0,1,1	3♦ J♦	4♦ 8♦ K♦	5♦ 7♦ 10♦ Q♦	K♦		0	0	0	0	0	0	0	A
0,2,0	3♦ J♦	4♦ 8♦	5♦ 7♦ 8♦ 10♦ Q♦ K♦	J♦	5♦ 7♦ 9♦ 10♦	2	0	4	0	0	0	0	A
0,2,1	3♦	4♦	Q♦ K♦	8♦		2	0	4	0	0	0	0	A
0,3,0	3♦	4♦	8♦ K♦	3♦	8♦	2	0	4	0	0	0	0	A
0,3,1		4♦	Q♦ K♦	4♦		2	0	4	0	0	0	0	A
1,0,0	6♦ 8♦ 10♦ 10♦	2♦ 8♦ J♦ K♦	4♦ 10♦ Q♦ K♦	10♦		2	0	0	0	0	0	0	A
1,0,1	6♦ 8♦ 10♦	2♦ 8♦ J♦ K♦	4♦ 10♦ Q♦ K♦	2♦		2	0	0	0	0	0	0	0
1,1,0	6♦ 8♦ 10♦	8♦ J♦ K♦	2♦ 4♦ 10♦ Q♦ K♦	6♦		2	0	0	0	0	0	0	0
1,1,1	8♦ 10♦	8♦ J♦ K♦	2♦ 10♦ 10♦ Q♦ K♦	8♦		2	0	0	0	0	0	0	0
1,2,0	8♦ 10♦	J♦ K♦	2♦ 4♦ 8♦ 10♦ Q♦ K♦	10♦		2	0	0	0	0	0	0	0
1,2,1	8♦	J♦ K♦	2♦ 4♦ 6♦ 8♦ 10♦ 10♦ Q♦ K♦	K♦		2	1	0	0	0	0	0	B
1,3,0	8♦	J♦	2♦ 4♦ 6♦ 8♦ 10♦ 10♦ Q♦	8♦		2	1	0	0	0	0	0	B
1,3,1		J♦	2♦ 4♦ 6♦ 8♦ 8♦ 10♦ 10♦ Q♦	J♦	2♦ 4♦ 6♦ 8♦ 8♦ 10♦ 10♦	2	2	0	0	0	0	0	B
2,0,0	A♦ 6♦ 6♦ 7♦	3♦ 5♦ 5♦ K♦	Q♦	A♦		2	2	0	0	0	0	0	0
2,0,1	6♦ 8♦ 7♦	3♦ 5♦ 5♦ K♦	A♦ Q♦	3♦	A♦ 3♦	2	2	1	0	0	0	0	A
2,1,0	6♦ 8♦ 7♦	5♦ 5♦ K♦	A♦ 3♦ Q♦	7♦		2	2	1	0	0	0	0	A
2,1,1	6♦ 6♦	5♦ 5♦ K♦	Q♦	K♦		2	2	1	0	0	0	0	A
2,2,0	6♦ 6♦	5♦ 8♦	Q♦ K♦	6♦		2	2	1	0	0	0	0	A
2,2,1	6♦	5♦ 8♦	6♦ Q♦ K♦	5♦	6♦	2	2	1	0	0	0	0	B
2,3,0	6♦	5♦	Q♦ K♦	6♦		2	2	1	0	0	0	0	B
2,3,1		5♦	6♦ Q♦ K♦	5♦	6♦	2	3	1	0	0	0	0	B
3,0,0	A♦ 5♦ 9♦ Q♦	3♦ 6♦ 7♦ K♦	Q♦ A♦	9♦		2	3	0	0	0	0	0	0
3,0,1	A♦ 5♦ Q♦	3♦ 6♦ 7♦ K♦	9♦ Q♦	7♦	A♦ 3♦	2	3	0	0	0	0	0	0
3,1,0	A♦ 5♦ Q♦	3♦ 6♦ K♦	7♦ 8♦ Q♦ K♦	Q♦		3	3	0	0	0	0	0	A
3,1,1	A♦ 5♦	3♦ 6♦ K♦	7♦ 8♦ K♦	3♦		3	3	0	0	0	0	0	A
3,2,0	A♦ 5♦	6♦ K♦	3♦ 7♦ 9♦ K♦	A♦	3♦ 7♦	3	3	1	0	0	0	0	A
3,2,1	5♦	6♦ K♦	10♦ K♦	6♦		3	3	1	0	0	0	0	A
3,3,0	5♦	K♦	6♦ 8♦ K♦	5♦	6♦	4	3	1	0	0	0	0	A
3,3,1		K♦	8♦ K♦	R♦	K♦	4	3	1	0	0	0	0	B
4,0,0	A♦ A♦ 2♦ 4♦	4♦ 5♦ J♦ Q♦	9♦	A♦		4	3	0	0	0	0	0	0
4,0,1	A♦ A♦ 4♦	4♦ 5♦ J♦ Q♦	A♦ Q♦	Q♦		4	3	0	0	0	0	0	0
4,1,0	A♦ 2♦ 4♦	4♦ 5♦ J♦	A♦ Q♦ Q♦	2♦	9♦	4	3	0	0	0	0	0	A
4,1,1	A♦ 1♦	4♦ 5♦ J♦	A♦ Q♦	4♦		4	3	0	0	0	0	0	A
4,2,0	A♦ 1♦	4♦ J♦	A♦ Q♦ Q♦	4♦		4	3	0	0	0	0	0	A
4,2,1	A♦	4♦ J♦	A♦ 4♦ Q♦	4♦		4	3	0	0	0	0	0	A
4,3,0	A♦	J♦	A♦ 4♦ 4♦ Q♦	A♦		4	3	0	0	0	0	0	A
4,3,1		J♦	A♦ A♦ 4♦ 4♦ Q♦	J♦	A♦ A♦ 4♦ 4♦ Q♦ A♦	4	5	0	3	0	0	0	B
5,0,0	2♦ 5♦ 10♦ 7♦	3♦ 7♦ 9♦ Q♦	Q♦	10♦		4	5	0	0	0	0	0	0
5,0,1	2♦ 5♦ J♦	3♦ 7♦ 9♦ Q♦	10♦ Q♦	9♦		4	5	0	0	0	0	0	0
5,1,0	2♦ 5♦ J♦	3♦ 7♦ Q♦	9♦ 10♦ Q♦	J♦	9♦ 10♦	5	5	1	0	0	0	0	A
5,1,1	2♦ 8♦	3♦ 7♦ Q♦	Q♦	Q♦		5	5	1	0	0	0	0	B
5,2,0	2♦ 8♦	3♦ 7♦	2♦	2♦		5	5	1	0	0	0	0	B
5,2,1	8♦	3♦ 7♦	2♦	7♦		5	5	1	0	0	0	0	B
5,3,0	8♦	7♦	2♦ 7♦	8♦		5	5	1	0	0	0	0	B
5,3,1		7♦	2♦ 7♦ 8♦	3♦	8♦	5	7	1	0	0	0	0	B
CleanUp						5	8	1	0	0	0	0	

Figure 1: Game ID = 45

Stage	Alex	Bob	Pool	Lay	Pick	Acl	Bcl	Apt	Bpt	Asr	Bsr	Δ	L
0,0,0	2♦ 3♦ 9♣ J♦	4♦ 7♦ 8♠ K♦	5♦ 9♦ 10♦ Q♦	9♦		0	0	0	0	0	0	0	0
0,0,1	2♦ 3♦ J♦	4♦ 7♦ 8♠ K♦	5♦ 9♦ 10♦ Q♦	7♦		0	0	0	0	0	0	0	0
0,1,0	2♦ 3♦ J♦	4♦ 8♦ K♦	5♦ 7♦ 9♦ 10♦ Q♦	2♦	9♦	0	0	0	0	0	0	0	A
0,1,1	3♦ J♦	4♦ 8♦ K♦	5♦ 7♦ 9♦ 10♦ Q♦	4♦		0	0	0	0	0	0	0	B
0,2,0	3♦ J♦	8♦ K♦	5♦ 9♦ 10♦ Q♦	J♦	5♦ 9♦ 10♦	2	0	4	0	0	0	0	A
0,2,1	3♦	8♦ K♦	Q♦	8♦		2	0	4	0	0	0	0	A
0,3,0	3♦	K♦	8♦ Q♦	3♦	8♦	2	0	4	0	0	0	0	A
0,3,1		K♦	Q♦	R♦		2	0	4	0	0	0	0	A
1,0,0	6♦ 8♦ 10♦ 10♣	2♦ 8♦ J♦ K♦	Q♦ K♦	6♦		2	0	4	0	0	0	0	A
1,0,1	8♦ 10♦ 10♣	2♦ 8♦ J♦ K♦	6♦ Q♦ K♦	R♦	K♦	2	1	0	0	0	0	4	B
1,1,0	8♦ 10♦ 10♣	2♦ 8♦ J♦	6♦ Q♦	10♦		2	1	0	0	0	0	4	B
1,1,1	8♦ 10♦	2♦ 8♦ J♦	6♦ 10♦ Q♦	8♦		2	1	0	0	0	0	4	B
1,2,0	8♦ 10♦	2♦ J♦	6♦ 8♦ 10♦ Q♦	8♦		2	1	0	0	0	0	4	B
1,2,1	10♦	2♦ J♦	6♦ 8♦ 10♦ Q♦	2♦		2	1	0	0	0	0	4	B
1,3,0	10♦	J♦	2♦ 8♦ 8♦ 10♦ Q♦	10♦		2	1	0	0	0	0	4	B
1,3,1	J♦		2♦ 6♦ 8♦ 8♦ 10♦ 10♣	4♦	2♦ 6♦ 8♦ 8♦ 10♦ 10♣	2	2	0	3	0	0	4	B
2,0,0	A♦ 6♦ 7♦	3♦ 5♦ 5♦ K♦	Q♦	7♦		2	2	0	0	0	0	1	0
2,0,1	A♦ 6♦ 6♦	3♦ 5♦ 5♦	7♦ Q♦	R♦		2	2	0	0	0	0	1	0
2,1,0	A♦ 6♦ 6♦	3♦ 5♦ 5♦	7♦ Q♦ K♦	A♦		2	2	0	0	0	0	1	0
2,1,1	6♦ 6♦	3♦ 5♦ 5♦	A♦ 7♦ Q♦ K♦	3♦	A♦ 7♦	2	2	0	1	0	0	1	B
2,2,0	6♦ 6♦	5♦ 5♦	Q♦ K♦	6♦		2	2	0	1	0	0	1	B
2,2,1	6♦ 6♦	5♦ 5♦	6♦ Q♦ K♦	5♦	6♦	2	3	0	1	0	0	1	B
2,3,0	6♦ 6♦	5♦ 5♦	Q♦ K♦	6♦		2	3	0	1	0	0	1	B
2,3,1		5♦	6♦ Q♦ K♦	5♦	6♦	2	3	0	1	0	0	1	B
3,0,0	A♦ 5♦ 9♦ Q♦	3♦ 6♦ 7♦ K♦	Q♦ A♦	A♦		2	3	0	0	0	0	0	0
3,0,1	5♦ 5♦ Q♦	3♦ 6♦ 7♦ K♦	A♦ Q♦ K♦	R♦	K♦	2	3	0	0	0	0	0	B
3,1,0	5♦ 5♦ Q♦	3♦ 6♦ 7♦	A♦ Q♦	Q♦		3	3	0	0	0	0	0	A
3,1,1	5♦ 9♦	3♦ 6♦ 7♦	A♦	7♦		3	3	0	0	0	0	0	A
3,2,0	5♦ 9♦	3♦ 6♦	A♦ 7♦	9♦		3	3	0	0	0	0	0	A
3,2,1	5♦	3♦ 6♦	A♦ 7♦ 9♦	3♦	A♦ 7♦	3	3	0	1	0	0	0	B
3,3,0	5♦	6♦	9♦	5♦		3	3	0	1	0	0	0	B
3,3,1		6♦	5♦ 9♦	6♦	5♦	3	4	0	1	0	0	0	B
4,0,0	A♦ A♦ 2♦ 4♦	4♦ 5♦ J♦ Q♦	9♦	A♦		3	4	0	0	0	0	-1	0
4,0,1	A♦ A♦ 4♦	4♦ 5♦ J♦ Q♦	A♦ 9♦	J♦	A♦ 9♦	3	5	0	2	0	0	-1	B
4,1,0	A♦ 2♦ 4♦	4♦ 5♦ Q♦	4♦	4♦		3	5	0	2	0	0	-1	B
4,1,1	A♦ 2♦	4♦ 5♦ Q♦	4♦	4♦		3	5	0	2	0	0	-1	B
4,2,0	A♦ 2♦	4♦ Q♦	4♦ 4♦	2♦		3	5	0	2	0	0	-1	B
4,2,1	A♦	4♦ Q♦	2♦ 4♦ 4♦	Q♦		3	5	0	2	0	0	-1	B
4,3,0	A♦	4♦	2♦ 4♦ 4♦ Q♦	A♦	2♦ 4♦ 4♦	3	5	1	2	0	0	-1	A
4,3,1		4♦	Q♦	4♦		3	5	1	2	0	0	-1	A
5,0,0	2♦ 5♦ 10♦ 7♦	3♦ 5♦ 8♦ Q♦	1♦ Q♦	2♦		3	5	0	0	0	0	-2	0
5,0,1	5♦ 10♦ J♦	3♦ 5♦ 9♦ Q♦	2♦ Q♦	7♦	4♦	3	7	0	0	0	0	-2	B
5,1,0	5♦ 10♦ J♦	3♦ 9♦ Q♦	2♦ Q♦	J♦	2♦	3	7	1	0	0	0	-2	A
5,1,1	5♦ 10♦	3♦ 9♦ Q♦	Q♦	9♦		3	7	1	0	0	0	-2	A
5,2,0	5♦ 10♦	3♦ Q♦	9♦ Q♦	8♦		3	7	1	0	0	0	-2	A
5,2,1	10♦	3♦ Q♦	8♦ 9♦ Q♦	Q♦	Q♦	3	7	1	0	0	0	-2	B
5,3,0	10♦	3♦	8♦ Q♦	10♦		3	7	1	0	0	0	-2	B
5,3,1		3♦	8♦ 9♦ 10♦	3♦	8♦	3	9	1	0	0	0	-2	B
CleanUp						3	10	1	0	0	0	-2	B

Figure 1: Game ID = 46

Stage	Alex	Bob	Pool	Lay	Pick	Acl	Bcl	Apt	Bpt	Asr	Bsr	Δ	L
0,0,0	2♦ 3♦ 9♣ J♦	4♦ 7♦ 8♠ K♦	5♦ 9♦ 10♦ Q♦	9♦		0	0	0	0	0	0	0	0
0,0,1	2♦ 3♦ J♦	4♦ 7♦ 8♠ K♦	5♦ 9♦ 10♦ Q♦	K♦		0	0	0	0	0	0	0	0
0,1,0	2♦ 3♦ J♦	4♦ 7♦ 8♦	5♦ 9♦ 10♦ Q♦ K♦	2♦	9♦	1	0	0	0	0	0	0	A
0,1,1	3♦ J♦	4♦ 7♦ 8♦	5♦ 9♦ 10♦ Q♦ K♦	4♦		1	0	0	0	0	0	0	A
0,2,0	3♦ J♦	7♦ 8♦	4♦ 5♦ 9♦ 10♦ Q♦ K♦	3♦		1	0	0	0	0	0	0	A
0,2,1	J♦	7♦ 8♦	3♦ 4♦ 5♦ 9♦ 10♦ Q♦ K♦	8♦		1	0	0	0	0	0	0	B
0,3,0	J♦	7♦	4♦ 5♦ 9♦ 10♦ Q♦ K♦	J♦	4♦ 5♦ 9♦ 10♦	2	0	4	0	0	0	0	A
0,3,1	J♦	7♦	Q♦ K♦	7♦		2	0	4	0	0	0	0	A
1,0,0	6♦ 8♦ 10♦ 10♦	2♦ 8♦ J♦ K♦	7♦ Q♦ K♦	10♦		2	0	0	0	0	0	4	0
1,0,1	6♦ 8♦ 10♦	2♦ 8♦ J♦ K♦	7♦ 10♦ Q♦ K♦	8♦		2	0	0	0	0	0	4	0
1,1,0	6♦ 8♦ 10♦	2♦ J♦ K♦	7♦ 8♦ 10♦ Q♦ K♦	10♦		2	0	0	0	0	0	4	0
1,1,1	6♦ 8♦	2♦ J♦ K♦	7♦ 8♦ 10♦ 10♦ Q♦ K♦	2♦		2	0	0	0	0	0	4	0
1,2,0	6♦ 8♦	J♦ K♦	2♦ 6♦ 8♦ 10♦ 10♦ Q♦ K♦	6♦		2	0	0	0	0	0	4	0
1,2,1	8♦	J♦ K♦	2♦ 6♦ 7♦ 8♦ 10♦ 10♦ Q♦ K♦	K♦		2	1	0	0	0	0	4	B
1,3,0	8♦	J♦	2♦ 6♦ 7♦ 8♦ 10♦ 10♦ Q♦	8♦		2	1	0	0	0	0	4	B
1,3,1	J♦		2♦ 6♦ 7♦ 8♦ 8♦ 10♦ 10♦ Q♦	7♦	2♦ 6♦ 7♦ 8♦ 8♦ 10♦ 10♦	2	2	0	0	0	0	4	B
2,0,0	A♦ 6♦ 6♦ 7♦	3♦ 5♦ 5♦ K♦	Q♦	A♦		2	2	0	0	0	0	1	0
2,0,1	6♦ 8♦ 7♦	3♦ 5♦ 5♦ K♦	A♦ Q♦	3♦		2	2	0	0	0	0	1	0
2,1,0	6♦ 8♦ 7♦	5♦ 5♦ K♦	A♦ 3♦ Q♦	7♦	A♦ 3♦	2	2	1	0	0	0	1	A
2,1,1	6♦ 6♦	5♦ 5♦ K♦	Q♦	A♦		2	2	1	0	0	0	1	A
2,2,0	6♦ 6♦	5♦ 5♦	Q♦ K♦	6♦		2	2	1	0	0	0	1	A
2,2,1	6♦	5♦ 5♦	6♦ Q♦ K♦	5♦		2	3	1	0	0	0	1	B
2,3,0	6♦	5♦	Q♦ K♦	6♦		2	3	1	0	0	0	1	B
2,3,1	5♦		6♦ Q♦ K♦	5♦		2	3	1	0	0	0	1	B
3,0,0	A♦ 5♦ 9♦ Q♦	3♦ 6♦ 7♦ K♦	Q♦ K♦	Q♦		3	3	0	0	0	0	2	A
3,0,1	A♦ 5♦ 9♦	3♦ 6♦ 7♦ K♦	K♦	7♦		3	3	0	0	0	0	2	A
3,1,0	A♦ 5♦ 9♦	3♦ 6♦ K♦	7♦ K♦	A♦		3	3	0	0	0	0	2	A
3,1,1	5♦ 9♦	3♦ 6♦ K♦	A♦ 7♦ K♦	3♦		3	3	0	1	0	0	2	B
3,2,0	5♦ 9♦	6♦ K♦	K♦	9♦	A♦ 7♦	3	3	0	1	0	0	2	B
3,2,1	5♦	6♦ K♦	9♦	R♦		3	3	0	1	0	0	2	B
3,3,0	5♦	6♦	9♦	5♦		3	3	0	1	0	0	2	B
3,3,1	6♦		5♦ 9♦	6♦	5♦	3	4	0	1	0	0	2	B
4,0,0	A♦ A♦ 2♦ 4♦	4♦ 5♦ J♦ Q♦	9♦	4♦		3	4	0	0	0	0	1	0
4,0,1	A♦ A♦ 2♦	4♦ 5♦ J♦ Q♦	4♦			3	4	0	0	0	0	1	0
4,1,0	A♦ A♦ 2♦	4♦ J♦ Q♦	4♦ A♦	A♦		3	4	0	0	0	0	1	0
4,1,1	A♦ 2♦	4♦ J♦ Q♦	A♦ 4♦ 4♦ 4♦ 9♦	7♦	A♦ 4♦ 4♦ 4♦ 9♦	3	6	0	2	0	0	1	B
4,2,0	A♦ 2♦	4♦ Q♦	A♦	A♦		3	6	0	2	0	0	1	B
4,2,1	2♦	4♦ Q♦	A♦	4♦		3	6	0	2	0	0	1	B
4,3,0	2♦	Q♦	A♦ 4♦	2♦		3	6	0	2	0	0	1	B
4,3,1	Q♦		A♦ 4♦ 4♦	Q♦		3	6	0	2	0	0	1	B
5,0,0	2♦ 5♦ 10♦ 7♦	3♦ 5♦ 9♦ Q♦	A♦ 2♦ 4♦ Q♦	8♦	A♦ 2♦ 4♦ Q♦	4	6	1	0	0	0	-1	A
5,0,1	2♦ 10♦ J♦	3♦ 5♦ 9♦ Q♦	4♦ Q♦	4♦		4	7	1	0	0	0	-1	B
5,1,0	2♦ 10♦ J♦	3♦ 9♦ Q♦	Q♦	4♦		4	7	1	0	0	0	-1	B
5,1,1	2♦ 10♦	3♦ 9♦ Q♦	J♦ Q♦	Q♦	Q♦	4	7	1	0	0	0	-1	B
5,2,0	2♦ 10♦	3♦ 9♦	J♦	1♦		4	7	1	0	0	0	-1	B
5,2,1	2♦	3♦ 9♦	10♦ J♦	3♦		4	7	1	0	0	0	-1	B
5,3,0	2♦	9♦	3♦ 10♦ J♦	2♦		4	7	1	0	0	0	-1	B
5,3,1	9♦		2♦ 10♦ J♦	9♦	2♦	4	7	1	0	0	0	-1	B
CleanUp						4	9	1	1	0	0	-1	B

Figure 1: Game ID = 47

Stage	Alex	Bob	Pool	Lay	Pick	Acl	Bcl	Apt	Bpt	Asr	Bsr	Δ	L
0,0,0	2♦ 3♦ 9♣ J♦	4♦ 7♦ 8♠ K♦	5♦ 9♦ 10♦ Q♦	9♦		0	0	0	0	0	0	0	0
0,0,1	2♦ 3♦ J♦	4♦ 7♦ 8♦ K♦	5♦ 9♦ 10♦ Q♦	K♦		0	0	0	0	0	0	0	0
0,1,0	2♦ 3♦ J♦	4♦ 7♦ 8♦	5♦ 9♦ 10♦ Q♦ K♦	2♦	9♦	0	0	0	0	0	0	0	A
0,1,1	3♦ J♦	4♦ 7♦ 8♦	5♦ 9♦ 10♦ Q♦ K♦	4♦		0	0	0	0	0	0	0	A
0,2,0	3♦ J♦	7♦ 8♦	4♦ 5♦ 6♦ 10♦ Q♦ K♦	3♦		0	0	0	0	0	0	0	A
0,2,1	J♦	7♦ 8♦	3♦ 4♦ 5♦ 9♦ 10♦ Q♦ K♦	8♦		0	0	0	0	0	0	0	B
0,3,0	J♦	7♦	4♦ 5♦ 6♦ 10♦ Q♦ K♦	J♦	4♦ 5♦ 6♦ 10♦	2	0	4	0	0	0	0	A
0,3,1		7♦	Q♦ K♦	7♦		2	0	4	0	0	0	0	A
1,0,0	6♦ 8♦ 10♦ 10♦	2♦ 8♦ J♦ K♦	7♦ Q♦ K♦	10♦		2	0	0	0	0	0	4	0
1,0,1	6♦ 8♦ 10♦	2♦ 8♦ J♦ K♦	7♦ 10♦ Q♦ K♦	8♦		2	0	0	0	0	0	4	0
1,1,0	6♦ 8♦ 10♦	2♦ J♦ K♦	7♦ 8♦ 10♦ Q♦ K♦	10♦		2	0	0	0	0	0	4	0
1,1,1	6♦ 8♦	2♦ J♦ K♦	7♦ 8♦ 10♦ 10♦ Q♦ K♦	2♦		2	0	0	0	0	0	4	0
1,2,0	6♦ 8♦	J♦ K♦	2♦ 6♦ 7♦ 8♦ 10♦ Q♦ K♦	6♦		2	0	0	0	0	0	4	0
1,2,1	8♦	J♦ K♦	2♦ 6♦ 7♦ 8♦ 10♦ 10♦ Q♦ K♦	K♦		2	1	0	0	0	0	4	B
1,3,0	8♦	J♦	2♦ 6♦ 7♦ 8♦ 10♦ 10♦ Q♦	8♦		2	1	0	0	0	0	4	B
1,3,1		J♦	2♦ 6♦ 7♦ 8♦ 10♦ 10♦ Q♦	J♦	2♦ 6♦ 7♦ 8♦ 10♦ 10♦	2	2	0	0	0	0	4	B
2,0,0	A♦ 6♦ 7♦	3♦ 5♦ 5♦ K♦	Q♦	7♦		2	2	0	0	0	0	1	0
2,0,1	A♦ 6♦	3♦ 5♦ 5♦ K♦	7♦ Q♦	K♦		2	2	0	0	0	0	1	0
2,1,0	A♦ 6♦	3♦ 5♦	7♦ Q♦ K♦	A♦		2	2	0	0	0	0	1	0
2,1,1	6♦ 6♦	3♦ 5♦ 5♦	A♦ 7♦ Q♦ K♦	3♦		2	2	0	1	0	0	1	B
2,2,0	6♦ 6♦	5♦ 5♦	Q♦ K♦	6♦		2	2	0	1	0	0	1	B
2,2,1	6♦	5♦ 5♦	6♦ Q♦ K♦	5♦	6♦	2	2	0	1	0	0	1	B
2,3,0	6♦	5♦	Q♦ K♦	6♦		2	2	0	1	0	0	1	B
2,3,1		6♦	6♦ Q♦ K♦	5♦	6♦	2	3	0	1	0	0	1	B
3,0,0	A♦ 5♦ 9♦ Q♦	3♦ 6♦ 7♦ K♦	Q♦ K♦	9♦		2	3	0	0	0	0	0	0
3,0,1	A♦ 5♦ Q♦	3♦ 6♦ 7♦ K♦	9♦ Q♦ K♦	3♦		2	3	0	0	0	0	0	0
3,1,0	A♦ 5♦ Q♦	6♦ 7♦ K♦	3♦ 6♦ Q♦ K♦	Q♦		3	3	0	0	0	0	0	A
3,1,1	A♦ 5♦	6♦ 7♦ K♦	3♦ 6♦ K♦	7♦		3	3	0	0	0	0	0	A
3,2,0	A♦ 5♦	6♦ K♦	3♦ 7♦ 9♦ K♦	A♦	3♦ 7♦	3	3	1	0	0	0	0	A
3,2,1	5♦	6♦ K♦	9♦ K♦	R♦	K♦	3	3	1	0	0	0	0	B
3,3,0	5♦	6♦	9♦	5♦		3	3	1	0	0	0	0	B
3,3,1		6♦	5♦ 6♦	6♦	5♦	3	4	1	0	0	0	0	B
4,0,0	A♦ A♦ 4♦	4♦ 6♦ J♦ Q♦	9♦	A♦		3	4	0	0	0	0	1	0
4,0,1	A♦ 2♦ 4♦	4♦ 6♦ J♦ Q♦	A♦ 9♦	4♦		3	4	0	0	0	0	1	0
4,1,0	A♦ 2♦ 4♦	4♦ J♦ Q♦	A♦ 6♦ 9♦	4♦		3	4	0	0	0	0	1	0
4,1,1	A♦ 2♦	4♦ J♦ Q♦	A♦ 4♦ 9♦ 9♦	4♦		3	4	0	0	0	0	1	0
4,2,0	A♦ 2♦	J♦ Q♦	A♦ 4♦ 4♦ 4♦ 9♦	2♦		4	4	1	0	0	0	1	A
4,2,1	A♦	J♦ Q♦	4♦ 6♦ 6♦	Q♦		4	4	1	0	0	0	1	A
4,3,0	A♦	J♦	4♦ 6♦ Q♦	A♦		4	4	1	0	0	0	1	A
4,3,1		J♦	A♦ 4♦ 6♦ Q♦	J♦	A♦ 4♦ 6♦ 9♦	4	5	1	2	0	0	1	B
5,0,0	2♦ 5♦ 10♦ 7♦	3♦ 5♦ 9♦ Q♦	Q♦	2♦		4	5	0	0	0	0	0	0
5,0,1	5♦ 10♦ J♦	3♦ 5♦ 9♦ Q♦	2♦ Q♦	9♦	2♦	4	5	0	0	0	0	0	B
5,1,0	5♦ 10♦ J♦	3♦ 7♦ Q♦	Q♦	10♦		4	5	0	0	0	0	0	B
5,1,1	5♦ J♦	3♦ 7♦ Q♦	10♦ Q♦	7♦		4	5	0	0	0	0	0	B
5,2,0	5♦ J♦	3♦ Q♦	7♦ 10♦ Q♦	J♦	7♦ 10♦	6	5	1	0	0	0	0	A
5,2,1	5♦	3♦ Q♦	Q♦	8♦	Q♦	6	5	1	0	0	0	0	B
5,3,0	5♦	3♦	8♦	8♦		6	5	1	0	0	0	0	B
5,3,1		3♦	8♦	8♦	8♦	6	7	1	0	0	0	0	B
CleanUp						6	7	1	0	0	0	0	

Figure 1: Game ID = 48

Stage	Alex	Bob	Pool	Lay	Pick	Acl	Bcl	Apt	Bpt	Asr	Bsr	Δ	L
0,0,0	2♦ 3♦ 9♣ J♦	4♦ 7♦ 8♠ K♦	5♦ 9♦ 10♦ Q♦	J♦	5♦ 9♦ 10♦	1	0	4	0	0	0	0	A
0,0,1	2♦ 3♦ 9♦	4♦ 7♦ 8♦ K♦	Q♦	7♦		1	0	4	0	0	0	0	A
0,1,0	2♦ 3♦ 9♦	4♦ 8♦ K♦	7♦ Q♦	3♦		1	0	4	0	0	0	0	A
0,1,1	2♦ 9♦	4♦ 8♦ K♦	3♦ 7♦ Q♦	4♦	7♦	1	0	4	0	0	0	0	B
0,2,0	2♦ 9♦	8♦ K♦	3♦ Q♦	9♦		1	0	4	0	0	0	0	B
0,2,1	2♦	8♦ K♦	3♦ 8♦ Q♦	8♦	3♦	1	0	4	0	0	0	0	B
0,3,0	2♦	K♦	9♦ Q♦	2♦	9♦	2	0	4	0	0	0	0	A
0,3,1		K♦	Q♦	R♦		2	0	4	0	0	0	0	A
1,0,0	6♦ 8♦ 10♦ 10♦	2♦ 8♦ J♦ K♦	Q♦ K♦	10♦		2	0	0	0	0	0	4	0
1,0,1	6♦ 8♦ 10♦	2♦ 8♦ J♦ K♦	10♦ Q♦ K♦	8♦		2	0	0	0	0	0	4	0
1,1,0	6♦ 8♦ 10♦	2♦ J♦ K♦	8♦ 10♦ Q♦ K♦	10♦		2	0	0	0	0	0	4	0
1,1,1	6♦ 8♦	2♦ J♦ K♦	8♦ 10♦ 10♦ Q♦ K♦	R♦	K♦	2	1	0	0	0	0	4	B
1,2,0	6♦ 8♦	2♦ J♦	8♦ 10♦ 10♦ Q♦	6♦		2	1	0	0	0	0	4	B
1,2,1	8♦	2♦ J♦	6♦ 8♦ 10♦ 10♦ Q♦	2♦		2	1	0	0	0	0	4	B
1,3,0	8♦	J♦	2♦ 6♦ 8♦ 10♦ 10♦ Q♦	8♦		2	1	0	0	0	0	4	B
1,3,1		J♦	2♦ 6♦ 8♦ 8♦ 10♦ 10♦ Q♦	J♦	2♦ 6♦ 8♦ 8♦ 10♦ 10♦	2	2	0	0	0	0	4	B
2,0,0	A♦ 6♦ 6♦ 7♦	3♦ 5♦ 5♦ K♦	Q♦	A♦		2	2	0	0	0	0	1	0
2,0,1	6♦ 6♦ 7♦	3♦ 5♦ 5♦ K♦	A♦ Q♦	R♦		2	2	0	0	0	0	1	0
2,1,0	6♦ 6♦ 7♦	3♦ 5♦ 5♦	A♦ Q♦ K♦	7♦		2	2	0	0	0	0	1	0
2,1,1	6♦ 6♦	3♦ 5♦ 5♦	A♦ 7♦ Q♦ K♦	3♦	A♦ 7♦	2	2	0	1	0	0	1	B
2,2,0	6♦ 6♦	5♦ 5♦	Q♦ K♦	6♦		2	2	0	1	0	0	1	B
2,2,1	6♦	5♦ 5♦	6♦ Q♦ K♦	5♦		2	3	0	1	0	0	1	B
2,3,0	6♦	5♦	Q♦ K♦	6♦		2	3	0	1	0	0	1	B
2,3,1		6♦	6♦ Q♦ K♦	6♦	6♦	2	3	0	1	0	0	1	B
3,0,0	A♦ 5♦ 9♦ Q♦	3♦ 6♦ 7♦ K♦	Q♦ A♦	9♦		2	3	0	0	0	0	0	0
3,0,1	A♦ 5♦ Q♦	3♦ 6♦ 7♦ K♦	9♦ A♦ K♦	7♦		2	3	0	0	0	0	0	0
3,1,0	A♦ 5♦ Q♦	3♦ 6♦ K♦	7♦ 6♦ Q♦ K♦	A♦		2	3	0	0	0	0	0	0
3,1,1	5♦ Q♦	3♦ 6♦ K♦	A♦ 7♦ Q♦ K♦ A♦	3♦	A♦ 7♦	2	3	0	1	0	0	0	B
3,2,0	5♦ Q♦	6♦ K♦	9♦ A♦ K♦	Q♦	Q♦	3	3	0	1	0	0	0	A
3,2,1	5♦	6♦ K♦	9♦ K♦	R♦	K♦	3	3	0	1	0	0	0	B
3,3,0	5♦	6♦	9♦	5♦		3	3	0	1	0	0	0	B
3,3,1		6♦	5♦ A♦	6♦	5♦	3	4	0	1	0	0	0	B
4,0,0	A♦ 4♦ 2♦ 4♦	4♦ 4♦ J♦ Q♦	9♦	A♦		3	4	0	0	0	0	-1	0
4,0,1	A♦ 4♦ 4♦	4♦ 4♦ J♦ Q♦	A♦ Q♦			3	4	0	0	0	0	-1	0
4,1,0	A♦ 2♦ 4♦	4♦ 4♦ J♦	A♦ Q♦ Q♦	A♦	A♦ 9♦	4	4	2	0	0	0	-1	A
4,1,1	2♦ 4♦	4♦ 4♦ J♦	Q♦	7♦		4	4	2	0	0	0	-1	A
4,2,0	2♦ 4♦	4♦ 4♦	J♦ Q♦	2♦		4	4	2	0	0	0	-1	A
4,2,1	4♦	4♦ 4♦	2♦ 4♦	4♦		4	4	2	0	0	0	-1	A
4,3,0	4♦	4♦	2♦ 4♦ J♦ Q♦	4♦		4	4	2	0	0	0	-1	A
4,3,1		4♦	2♦ 4♦ J♦ Q♦	4♦		4	4	2	0	0	0	-1	A
5,0,0	2♦ 5♦ 10♦ 7♦	3♦ 4♦ 9♦ Q♦	2♦ 4♦ 4♦ J♦ Q♦	8♦		4	4	0	0	0	0	1	0
5,0,1	2♦ 10♦ J♦	3♦ 4♦ 9♦ Q♦	2♦ 4♦ 4♦ 10♦ J♦ Q♦	7♦	4♦	4	6	0	0	0	0	1	B
5,1,0	2♦ 10♦ J♦	3♦ 9♦ Q♦	2♦ 4♦ 4♦ 8♦ J♦ Q♦	J♦	2♦ 4♦ 4♦ 8♦ J♦	5	6	2	0	0	0	1	A
5,1,1	2♦ 10♦	3♦ 9♦ Q♦	Q♦	3♦		5	6	2	0	0	0	1	A
5,2,0	2♦ 10♦	9♦ Q♦	3♦ Q♦	10♦		5	6	2	0	0	0	1	A
5,2,1	2♦	9♦ Q♦	3♦ 10♦ Q♦	9♦		5	6	2	0	0	0	1	A
5,3,0	2♦	Q♦	3♦ 9♦ 10♦ Q♦	2♦	9♦	5	6	2	0	0	0	1	A
5,3,1		Q♦	3♦ 10♦ Q♦	Q♦		5	6	2	0	0	0	1	B
CleanUp						5	8	2	0	0	0	1	B

Figure 1: Game ID = 49

Stage	Alex	Bob	Pool	Lay	Pick	Acl	Bcl	Apt	Bpt	Asr	Bsr	Δ	L
0,0,0	2♦ 3♦ 9♣ J♦	4♦ 7♦ 8♠ K♦	5♦ 9♦ 10♦ Q♦	9♦		0	0	0	0	0	0	0	0
0,0,1	2♦ 3♦ J♦	4♦ 7♦ 8♦ K♦	5♦ 9♦ 10♦ Q♦	K♦		0	0	0	0	0	0	0	0
0,1,0	2♦ 3♦ J♦	4♦ 7♦ 8♦	5♦ 9♦ 10♦ Q♦ K♦	2♦	9♦	0	0	0	0	0	0	0	A
0,1,1	3♦ J♦	4♦ 7♦ 8♦	5♦ 9♦ 10♦ Q♦ K♦	4♦		0	0	0	0	0	0	0	A
0,2,0	3♦ J♦	7♦ 8♦	4♦ 5♦ 6♦ 10♦ Q♦ K♦	3♦		0	0	0	0	0	0	0	A
0,2,1	J♦	7♦ 8♦	3♦ 4♦ 5♦ 9♦ 10♦ Q♦ K♦	8♦		0	0	0	0	0	0	0	B
0,3,0	J♦	7♦	4♦ 5♦ 6♦ 10♦ Q♦ K♦	J♦	4♦ 5♦ 6♦ 10♦	2	0	4	0	0	0	0	A
0,3,1		7♦	Q♦ K♦	7♦		2	0	4	0	0	0	0	A
1,0,0	6♦ 8♦ 10♦ 10♦	2♦ 8♦ J♦ K♦	7♦ Q♦ K♦	6♦		2	0	0	0	0	0	0	0
1,0,1	8♦ 10♦ 10♦	2♦ 8♦ J♦ K♦	6♦ 7♦ Q♦ K♦	2♦		2	0	0	0	0	0	0	0
1,1,0	8♦ 10♦ 10♦	8♦ J♦ K♦	2♦ 6♦ 7♦ Q♦ K♦	10♦		2	0	0	0	0	0	0	0
1,1,1	8♦ 10♦	8♦ J♦ K♦	2♦ 6♦ 7♦ 10♦ Q♦ K♦	K♦	K♦	2	1	0	0	0	0	0	B
1,2,0	8♦ 10♦	8♦ J♦	2♦ 6♦ 7♦ 10♦ Q♦	10♦		2	1	0	0	0	0	0	B
1,2,1	8♦	8♦ J♦	2♦ 6♦ 7♦ 10♦ Q♦	8♦		2	1	0	0	0	0	0	B
1,3,0	8♦	J♦	2♦ 6♦ 7♦ 8♦ 10♦ 10♦ Q♦	8♦		2	1	0	0	0	0	0	B
1,3,1		J♦	2♦ 6♦ 7♦ 8♦ 10♦ 10♦ Q♦	J♦	2♦ 6♦ 7♦ 8♦ 10♦ 10♦	2	2	0	0	0	0	0	B
2,0,0	J♦ 6♦ 7♦	3♦ 5♦ 5♦ K♦	Q♦	7♦		2	2	0	0	0	0	0	0
2,0,1	A♦ 6♦	3♦ 5♦ 5♦ K♦	7♦ Q♦	3♦		2	2	0	0	0	0	0	0
2,1,0	A♦ 6♦	5♦ 5♦ K♦	3♦ 7♦ Q♦	A♦	3♦ 7♦	2	2	1	0	0	0	0	A
2,1,1	6♦ 6♦	5♦ 5♦ K♦	Q♦	K♦		2	2	1	0	0	0	0	A
2,2,0	6♦ 6♦	5♦ 5♦	Q♦ K♦	6♦		2	2	1	0	0	0	0	A
2,2,1	6♦	5♦ 5♦	6♦ Q♦ K♦	5♦	6♦	2	2	1	0	0	0	0	B
2,3,0	6♦	5♦	Q♦ K♦	6♦		2	2	1	0	0	0	0	B
2,3,1		5♦	6♦ Q♦ K♦	5♦	6♦	2	3	1	0	0	0	0	B
3,0,0	A♦ 5♦ 9♦ Q♦	3♦ 6♦ 7♦ K♦	Q♦ K♦	9♦		2	3	0	0	0	0	0	0
3,0,1	A♦ 5♦ Q♦	3♦ 6♦ 7♦ K♦	9♦ 10♦ K♦	3♦		2	3	0	0	0	0	0	0
3,1,0	A♦ 5♦ Q♦	6♦ 7♦ K♦	3♦ 10♦ Q♦ K♦	Q♦		3	3	0	0	0	0	0	A
3,1,1	A♦ 5♦	6♦ 7♦ K♦	3♦ 10♦ K♦	K♦		3	3	0	0	0	0	0	B
3,2,0	A♦ 5♦	6♦ 7♦	3♦ 9♦	A♦		3	3	0	0	0	0	0	B
3,2,1	5♦	6♦ 7♦	A♦ 3♦ 9♦	7♦	A♦ 3♦	3	3	0	1	0	0	0	B
3,3,0	5♦	6♦	9♦	5♦		3	3	0	1	0	0	0	B
3,3,1		6♦	5♦ 9♦	6♦	5♦	3	4	0	1	0	0	0	B
4,0,0	A♦ A♦ 4♦	4♦ 10♦ J♦ Q♦	9♦	A♦		3	4	0	0	0	0	0	0
4,0,1	A♦ A♦ 4♦	4♦ 10♦ J♦ Q♦	A♦ 9♦	4♦		3	4	0	0	0	0	0	0
4,1,0	A♦ 2♦ 4♦	4♦ J♦ Q♦	A♦ 10♦ 9♦	4♦		3	4	0	0	0	0	0	0
4,1,1	A♦ 2♦	4♦ J♦ Q♦	A♦ 4♦ 10♦ 9♦	Q♦		3	4	0	0	0	0	0	0
4,2,0	A♦ 2♦	4♦ J♦	A♦ 4♦ 10♦ 9♦ Q♦	2♦	A♦ 4♦ 4♦	4	4	1	0	0	0	0	A
4,2,1	A♦	4♦ J♦	9♦ Q♦	4♦		4	4	1	0	0	0	0	A
4,3,0	A♦	J♦	4♦ 9♦ Q♦	A♦		4	4	1	0	0	0	0	A
4,3,1		J♦	A♦ 4♦ 9♦ Q♦	J♦	A♦ 4♦ 9♦	4	5	1	2	0	0	0	B
5,0,0	2♦ 5♦ 10♦ 7♦	3♦ 5♦ 9♦ Q♦	Q♦	2♦		4	5	0	0	0	0	0	0
5,0,1	8♦ 10♦ J♦	3♦ 7♦ 9♦ Q♦	2♦ Q♦	9♦	2♦	4	5	0	0	0	0	0	B
5,1,0	8♦ 10♦ J♦	3♦ 7♦ Q♦	Q♦	A♦		4	5	0	0	0	0	0	B
5,1,1	8♦ 10♦	3♦ 7♦ Q♦	J♦ Q♦	7♦		4	5	0	0	0	0	0	B
5,2,0	8♦ 10♦	3♦ Q♦	7♦ J♦ Q♦	10♦		4	5	0	0	0	0	0	B
5,2,1	8♦	3♦ Q♦	7♦ 10♦ J♦ Q♦	Q♦	Q♦	4	5	0	0	0	0	0	B
5,3,0	8♦	J♦	7♦ 10♦ J♦	8♦		4	5	0	0	0	0	0	B
5,3,1		J♦	7♦ 8♦ 10♦ J♦	8♦	8♦	4	7	0	0	0	0	0	B
CleanUp						4	9	0	1	0	0	0	B

Figure 1: Game ID = 5

Stage	Alex	Bob	Pool	Lay	Pick	Acl	Bcl	Apt	Bpt	Asr	Bsr	Δ	L
0,0,0	2♦ 3♦ 9♣ J♦	4♦ 7♦ 8♠ K♦	5♦ 9♦ 10♦ Q♦	J♦	5♦ 9♦ 10♦	1	0	4	0	0	0	0	A
0,0,1	2♦ 3♦ 9♦	4♦ 7♦ 8♦ K♦	Q♦	8♦		1	0	4	0	0	0	0	A
0,1,0	2♦ 3♦ 9♦	4♦ 7♦ K♦	8♦ Q♦	9♦		1	0	4	0	0	0	0	A
0,1,1	2♦ 3♦	4♦ 7♦ K♦	8♦ Q♦	K♦		1	0	4	0	0	0	0	A
0,2,0	2♦ 3♦	4♦ 7♦	8♦ Q♦	2♦	9♦	2	0	4	0	0	0	0	A
0,2,1	3♦	4♦ 7♦	8♦ Q♦	4♦		2	0	4	0	0	0	0	A
0,3,0	3♦	7♦	4♦ Q♦	3♦	8♦	2	0	4	0	0	0	0	A
0,3,1		7♦	4♦ Q♦	7♦	4♦	1	2	0	4	0	0	0	B
1,0,0	6♦ 8♦ 10♦ 10♦	2♦ 8♦ J♦ K♦	Q♦ K♦	10♦		2	0	0	0	0	0	4	0
1,0,1	6♦ 8♦ 10♦	2♦ 8♦ J♦ K♦	10♦ Q♦ K♦	8♦		2	0	0	0	0	0	4	0
1,1,0	6♦ 8♦ 10♦	2♦ J♦ K♦	8♦ 10♦ Q♦ K♦	6♦		2	0	0	0	0	0	4	0
1,1,1	8♦ 10♦	2♦ J♦ K♦	6♦ 8♦ 10♦ Q♦ K♦	2♦		2	0	0	0	0	0	4	0
1,2,0	8♦ 10♦	J♦ K♦	6♦ 8♦ 8♦ 10♦ Q♦ K♦	10♦		2	0	0	0	0	0	4	0
1,2,1	8♦	J♦ K♦	2♦ 6♦ 8♦ 10♦ 10♦ Q♦ K♦	K♦		2	1	0	0	0	0	4	B
1,3,0	8♦	J♦	2♦ 6♦ 8♦ 10♦ 10♦ Q♦	8♦		2	1	0	0	0	0	4	B
1,3,1		J♦	2♦ 6♦ 8♦ 8♦ 10♦ 10♦ Q♦	7♦	2♦ 6♦ 8♦ 8♦ 10♦ 10♦	2	2	1	0	3	0	0	B
2,0,0	A♦ 6♦ 7♦	3♦ 5♦ 5♦ K♦	Q♦	7♦		2	2	0	0	0	0	1	0
2,0,1	A♦ 6♦	3♦ 5♦ 5♦ K♦	7♦ Q♦	K♦		2	2	0	0	0	0	1	0
2,1,0	A♦ 6♦	3♦ 5♦ 5♦	7♦ Q♦ K♦	A♦		2	2	0	0	0	0	1	0
2,1,1	6♦ 6♦	3♦ 5♦ 5♦	A♦ 7♦ Q♦ K♦	3♦	A♦ 7♦	2	2	0	1	0	0	1	B
2,2,0	6♦ 6♦	5♦ 5♦	Q♦ K♦	6♦		2	2	0	1	0	0	1	B
2,2,1	6♦	5♦ 5♦	6♦ Q♦ K♦	5♦	6♦	2	2	0	1	0	0	1	B
2,3,0	6♦	5♦	Q♦ K♦	6♦		2	2	0	1	0	0	1	B
2,3,1		5♦	6♦ Q♦ K♦	5♦	6♦	2	3	0	1	0	0	1	B
3,0,0	A♥ 5♦ 9♦ Q♦	3♦ 6♦ 7♦ K♦	Q♦ A♥	Q♦		3	3	0	0	0	0	0	A
3,0,1	A♥ 5♦ 9♦	3♦ 6♦ 7♦ K♦	A♥	K♦		3	3	0	0	0	0	5	B
3,1,0	A♥ 5♦ 9♦	3♦ 6♦ 7♦	A♥	A♥		3	3	0	0	0	0	5	B
3,1,1	5♦ 9♦	3♦ 6♦ 7♦	A♥	7♦		3	3	0	0	0	0	5	B
3,2,0	5♦ 9♦	3♦ 6♦	A♥ 7♦	9♦		3	3	0	0	0	0	5	B
3,2,1	5♦	3♦ 6♦	A♥ 7♦	3♦	A♥ 7♦	3	3	0	0	1	0	5	B
3,3,0	5♦	6♦	9♦	5♦		3	3	0	1	0	0	5	B
3,3,1		6♦	5♦ 9♦	6♦	5♦	3	4	0	1	0	0	5	B
4,0,0	A♦ A♦ 2♦ 4♦	4♦ 6♦ J♦ Q♦	9♦	4♦		3	4	0	0	0	0	-6	0
4,0,1	A♦ A♦ 2♦	4♦ 6♦ J♦ Q♦	4♦ 9♦	J♦	4♦ 9♦	3	4	0	1	0	0	-6	B
4,1,0	A♦ A♦ 2♦	4♦ 6♦ Q♦	A♦	A♦		3	4	0	1	0	0	-6	B
4,1,1	A♦ 2♦	4♦ 6♦ Q♦	A♦	Q♦		3	4	0	1	0	0	-6	B
4,2,0	A♦ 2♦	4♦ 6♦	A♦ Q♦	A♦		3	4	0	1	0	0	-6	B
4,2,1	2♦	4♦ 6♦	A♦ A♦ Q♦	4♦		3	4	0	1	0	0	-6	B
4,3,0	2♦	4♦	A♦ A♦ 2♦ Q♦	2♦		3	4	0	1	0	0	-6	B
4,3,1		4♦	A♦ A♦ 2♦ 4♦ Q♦	4♦	A♦ 2♦ 4♦	3	5	0	2	0	0	-6	B
5,0,0	2♦ 5♦ 10♦ 7♦	3♦ 5♦ 8♦ Q♦	A♦ Q♦	10♦	A♦	5	5	1	0	0	0	-8	A
5,0,1	2♦ 5♦ 7♦	3♦ 5♦ 9♦ Q♦	Q♦	7♦		5	5	1	0	0	0	-8	A
5,1,0	2♦ 5♦ 7♦	3♦ 5♦ 9♦ Q♦	7♦ Q♦	2♦		5	5	1	0	0	0	-8	A
5,1,1	5♦ 7♦	3♦ 5♦ 9♦ Q♦	2♦ 7♦ Q♦	9♦	2♦	5	5	1	0	0	0	-8	B
5,2,0	5♦ 7♦	3♦ 5♦ Q♦	7♦ Q♦	7♦		6	5	2	0	0	0	-8	A
5,2,1	5♦	3♦ 5♦ Q♦	Q♦	Q♦		6	5	2	0	0	0	-8	B
5,3,0	5♦	5♦	Q♦	8♦		6	5	2	0	0	0	-8	B
5,3,1		5♦	8♦	8♦		6	7	2	0	0	0	-8	B
CleanUp						6	7	2	0	0	0	0	

Figure 1: Game ID = 50

Stage	Alex	Bob	Pool	Lay	Pick	Acl	Bcl	Apt	Bpt	Asr	Bsr	Δ	L
0,0,0	2♦ 3♦ 9♣ J♦	4♦ 7♦ 8♠ K♦	5♦ 9♦ 10♦ Q♦	9♦		0	0	0	0	0	0	0	0
0,0,1	2♦ 3♦ J♦	4♦ 7♦ 8♠ K♦	5♦ 9♦ 10♦ Q♦	K♦		0	0	0	0	0	0	0	0
0,1,0	2♦ 3♦ J♦	4♦ 7♦ 8♦	5♦ 9♦ 10♦ Q♦ K♦	2♦	9♦	0	0	0	0	0	0	0	A
0,1,1	3♦ J♦	4♦ 7♦ 8♦	5♦ 9♦ 10♦ Q♦ K♦	4♦		0	0	0	0	0	0	0	A
0,2,0	3♦ J♦	7♦ 8♦	4♦ 5♦ 6♦ 10♦ Q♦ K♦	3♦		0	0	0	0	0	0	0	A
0,2,1	J♦	7♦ 8♦	3♦ 4♦ 5♦ 9♦ 10♦ Q♦ K♦	8♦		0	0	0	0	0	0	0	B
0,3,0	J♦	7♦	4♦ 5♦ 6♦ 10♦ Q♦ K♦	J♦	4♦ 5♦ 6♦ 10♦ Q♦	2	0	4	0	0	0	0	A
0,3,1		7♦	Q♦ K♦	7♦		2	0	4	0	0	0	0	A
1,0,0	6♦ 8♦ 10♦ 10♦	2♦ 8♦ J♦ K♦	7♦ Q♦ K♦	10♦		2	0	0	0	0	0	4	0
1,0,1	6♦ 8♦ 10♦	2♦ 8♦ J♦ K♦	7♦ 10♦ Q♦ K♦	8♦		2	0	0	0	0	0	4	0
1,1,0	6♦ 8♦ 10♦	2♦ J♦ K♦	7♦ 8♦ 10♦ Q♦ K♦	10♦		2	0	0	0	0	0	4	0
1,1,1	6♦ 8♦	2♦ J♦ K♦	7♦ 8♦ 10♦ 10♦ Q♦ K♦	2♦		2	0	0	0	0	0	4	0
1,2,0	6♦ 8♦	J♦ K♦	2♦ 6♦ 7♦ 8♦ 10♦ 10♦ Q♦ K♦	6♦		2	0	0	0	0	0	4	0
1,2,1	8♦	J♦ K♦	2♦ 6♦ 7♦ 8♦ 10♦ 10♦ Q♦ K♦	K♦		2	1	0	0	0	0	4	B
1,3,0	8♦	J♦	2♦ 6♦ 7♦ 8♦ 10♦ 10♦ Q♦	8♦		2	1	0	0	0	0	4	B
1,3,1		J♦	2♦ 6♦ 7♦ 8♦ 8♦ 10♦ 10♦ Q♦	J♦	2♦ 6♦ 7♦ 8♦ 8♦ 10♦ 10♦	2	2	0	0	0	0	4	B
2,0,0	A♦ 6♦ 7♦	3♦ 5♦ 5♦ K♦	Q♦	7♦		2	2	0	0	0	0	1	0
2,0,1	A♦ 6♦ 6♦	3♦ 5♦ 5♦ K♦	7♦ Q♦	K♦		2	2	0	0	0	0	1	0
2,1,0	A♦ 6♦ 6♦	3♦ 5♦ 5♦	7♦ Q♦ K♦	A♦		2	2	0	0	0	0	1	0
2,1,1	6♦ 6♦	3♦ 5♦ 5♦	A♦ 7♦ Q♦ K♦	3♦		2	2	0	1	0	0	1	B
2,2,0	6♦ 6♦	5♦ 8♦	Q♦ K♦	6♦		2	2	0	1	0	0	1	B
2,2,1	6♦	5♦ 8♦	6♦ Q♦ K♦	5♦		2	3	0	1	0	0	1	B
2,3,0	6♦	8♦	Q♦ K♦	6♦		2	3	0	1	0	0	1	B
2,3,1		8♦	6♦ Q♦ K♦	5♦		2	3	0	1	0	0	1	B
3,0,0	A♥ 5♦ 9♦ Q♦	3♦ 6♦ 7♦ K♦	Q♦ K♦	Q♦		3	3	0	0	0	0	0	A
3,0,1	A♥ 5♦ 9♦	3♦ 6♦ 7♦ K♦	K♦	7♦		3	3	0	0	0	0	0	A
3,1,0	A♥ 5♦ 9♦	3♦ 6♦ K♦	7♦ K♦	9♦		3	3	0	0	0	0	0	A
3,1,1	A♥ 5♦	3♦ 6♦ K♦	7♦ 8♦ K♦	3♦		3	3	0	0	0	0	0	A
3,2,0	A♥ 5♦	6♦ K♦	3♦ 7♦ 9♦ K♦	A♥	3♦ 7♦	3	3	1	0	0	0	0	A
3,2,1	5♦	6♦ K♦	3♦ 7♦ K♦	R♦		3	3	1	0	0	0	0	B
3,3,0	5♦	6♦	9♦	5♦		3	3	1	0	0	0	0	B
3,3,1		6♦	5♦ 6♦	6♦		3	4	1	0	0	0	0	B
4,0,0	A♦ A♦ 2♦ 4♦	4♦ 5♦ J♦ Q♦	9♦	4♦		3	4	0	0	0	0	1	0
4,0,1	A♦ A♦ 2♦	4♦ 5♦ J♦ Q♦	4♦ 9♦	J♦	4♦ 9♦	3	4	0	1	0	0	1	B
4,1,0	A♦ A♦ 2♦	4♦ 5♦ Q♦	A♦	A♦		3	4	0	1	0	0	1	B
4,1,1	A♦ 2♦	4♦ 5♦ Q♦	A♦	Q♦		3	4	0	1	0	0	1	B
4,2,0	A♦ 2♦	4♦ 5♦	A♦ Q♦	A♦		3	4	0	1	0	0	1	B
4,2,1	2♦	4♦ 5♦	A♦ A♦ Q♦	4♦		3	4	0	1	0	0	1	B
4,3,0	2♦	4♦	A♦ A♦ 4♦ Q♦	2♦		3	4	0	1	0	0	1	B
4,3,1		4♦	A♦ A♦ 2♦ 4♦ Q♦	4♦		3	5	0	2	0	0	1	B
5,0,0	2♦ 5♦ 10♦ 7♦	3♦ 5♦ 8♦ Q♦	A♦ Q♦	10♦	A♦	5	5	1	0	0	0	-1	A
5,0,1	2♦ 5♦ 7♦	3♦ 5♦ 9♦ Q♦	Q♦	9♦		5	5	1	0	0	0	-1	A
5,1,0	2♦ 5♦ 7♦	3♦ 5♦ 7♦ Q♦	9♦ Q♦	J♦	9♦	5	5	2	0	0	0	-1	A
5,1,1	2♦ 8♦	3♦ 7♦ Q♦	Q♦	7♦		5	5	2	0	0	0	-1	A
5,2,0	2♦ 8♦	3♦ Q♦	7♦ Q♦	2♦		5	5	2	0	0	0	-1	A
5,2,1	8♦	3♦ Q♦	2♦ 7♦ Q♦	Q♦		5	5	2	0	0	0	-1	B
5,3,0	8♦	7♦	2♦ 7♦	8♦		5	5	2	0	0	0	-1	B
5,3,1		7♦	2♦ 8♦	8♦		5	7	2	0	0	0	-1	B
CleanUp						5	8	2	0	0	0	-1	B

Figure 1: Game ID = 51

Stage	Alex	Bob	Pool	Lay	Pick	Acl	Bcl	Apt	Bpt	Asr	Bsr	Δ	L
0,0,0	2♦ 3♦ 9♦ J♦	4♦ 7♦ 8♦ K♦	5♦ 9♦ 10♦ Q♦	J♦	5♦ 9♦ 10♦	1	0	4	0	0	0	0	A
0,0,1	2♦ 3♦ 9♦	4♦ 7♦ 8♦ K♦	Q♦	4♦		1	0	4	0	0	0	0	A
0,1,0	2♦ 3♦ 9♦	7♦ 8♦ K♦	4♦ Q♦	2♦		1	0	4	0	0	0	0	A
0,1,1	3♦ 9♦	7♦ 8♦ K♦	2♦ 4♦ Q♦	7♦	4♦	1	0	4	0	0	0	0	B
0,2,0	3♦ 9♦	8♦ K♦	2♦ Q♦	9♦	2♦	2	0	4	0	0	0	0	A
0,2,1	3♦	8♦ K♦	Q♦	K♦		2	0	4	0	0	0	0	A
0,3,0	3♦	8♦	Q♦ K♦	3♦		2	0	4	0	0	0	0	A
0,3,1		8♦	3♦ Q♦ K♦	8♦	3♦	2	0	4	0	0	0	0	B
1,0,0	6♦ 8♦ 10♦ 10♦	2♦ 8♦ J♦ K♦	Q♦ K♦	10♦		2	0	0	0	0	0	0	A
1,0,1	6♦ 8♦ 10♦	2♦ 8♦ J♦ K♦	10♦ Q♦ K♦	2♦		2	0	0	0	0	0	0	0
1,1,0	6♦ 8♦ 10♦	8♦ J♦ K♦	2♦ 10♦ Q♦ K♦	6♦		2	0	0	0	0	0	0	A
1,1,1	8♦ 10♦	8♦ J♦ K♦	2♦ 6♦ 10♦ Q♦ K♦	K♦	K♦	2	1	0	0	0	0	0	B
1,2,0	8♦ 10♦	8♦ J♦	2♦ 6♦ 10♦ Q♦	10♦		2	1	0	0	0	0	0	B
1,2,1	8♦	8♦ J♦	2♦ 6♦ 10♦ Q♦	8♦		2	1	0	0	0	0	0	B
1,3,0	8♦	J♦	2♦ 6♦ 8♦ 10♦ 10♦ Q♦	8♦		2	1	0	0	0	0	0	B
1,3,1		J♦	2♦ 6♦ 8♦ 8♦ 10♦ 10♦ Q♦	J♦	2♦ 6♦ 8♦ 8♦ 10♦ 10♦ Q♦	2	2	0	0	0	0	0	B
2,0,0	A♦ 6♦ 7♦	3♦ 5♦ 5♦ K♦	Q♦	7♦		2	2	0	0	0	0	0	A
2,0,1	A♦ 6♦ 6♦	3♦ 5♦ 5♦ K♦	7♦ Q♦	3♦		2	2	1	0	0	0	0	A
2,1,0	A♦ 6♦ 6♦	5♦ 5♦ K♦	3♦ 7♦ Q♦	A♦	3♦ 7♦	2	2	1	0	0	0	0	A
2,1,1	6♦ 6♦	5♦ 5♦ K♦	Q♦	P♦		2	2	1	0	0	0	0	A
2,2,0	6♦ 6♦	5♦ 8♦	Q♦ K♦	6♦		2	2	1	0	0	0	0	A
2,2,1	6♦	5♦ 8♦	6♦ 6♦ K♦	5♦		2	3	1	0	0	0	0	B
2,3,0	6♦	8♦	Q♦ K♦	6♦		2	3	1	0	0	0	0	B
2,3,1		8♦	6♦ Q♦ K♦	5♦	6♦	2	3	1	0	0	0	0	B
3,0,0	A♦ 5♦ 9♦ Q♦	3♦ 6♦ 7♦ K♦	Q♦ K♦	Q♦		3	3	0	0	0	0	0	A
3,0,1	A♦ 5♦ 9♦	3♦ 6♦ 7♦ K♦	K♦	3♦		3	3	0	0	0	0	0	A
3,1,0	A♦ 5♦ 9♦	6♦ 7♦ K♦	3♦ K♦	A♦		3	3	0	0	0	0	0	A
3,1,1	5♦ 9♦	6♦ 7♦ K♦	A♦ 3♦ K♦	7♦	A♦ 3♦	3	3	0	1	0	0	0	B
3,2,0	5♦ 9♦	6♦ K♦	K♦	9♦		3	3	0	1	0	0	0	B
3,2,1	5♦	6♦ K♦	9♦ K♦	P♦	K♦	3	3	0	1	0	0	0	B
3,3,0	5♦	6♦	9♦	5♦	5♦	3	3	0	1	0	0	0	B
3,3,1		6♦	6♦	6♦	5♦	3	4	0	1	0	0	0	B
4,0,0	A♦ A♦ 2♦ 4♦	4♦ 5♦ J♦ Q♦	9♦	A♦		3	4	0	0	0	0	0	A
4,0,1	A♦ A♦ 2♦ 4♦	4♦ 5♦ J♦ Q♦	A♦ 9♦	Q♦		3	4	0	0	0	0	0	A
4,1,0	A♦ 2♦ 4♦	4♦ 5♦ J♦	A♦ 9♦ Q♦	2♦	9♦	3	4	0	0	0	0	0	A
4,1,1	A♦ 2♦	4♦ 5♦ J♦	A♦ Q♦	4♦		3	4	0	0	0	0	0	A
4,2,0	A♦ 2♦	4♦ J♦	A♦ 5♦ Q♦	4♦		3	4	0	0	0	0	0	A
4,2,1	A♦	4♦ J♦	A♦ 4♦ Q♦	4♦		3	4	0	0	0	0	0	A
4,3,0	A♦	J♦	A♦ 4♦ 4♦ 4♦ Q♦	A♦		3	4	0	0	0	0	0	A
4,3,1		J♦	A♦ A♦ 4♦ 4♦ 4♦ Q♦	J♦	A♦ A♦ 4♦ 4♦ 4♦ Q♦	3	6	0	3	0	0	0	B
5,0,0	2♦ 5♦ 10♦ 7♦	3♦ 5♦ 8♦ Q♦	Q♦	10♦		3	6	0	0	0	0	-2	0
5,0,1	2♦ 5♦ 7♦	3♦ 5♦ 9♦ Q♦	10♦ Q♦	9♦		3	6	0	0	0	0	-2	0
5,1,0	2♦ 5♦ 7♦	3♦ 7♦ Q♦	9♦ 10♦ Q♦	2♦	9♦	3	6	0	0	0	0	-2	A
5,1,1	5♦ 7♦	3♦ 7♦ Q♦	10♦ Q♦	Q♦	Q♦	3	6	0	0	0	0	-2	B
5,2,0	5♦ 7♦	3♦ 7♦	10♦	J♦	10♦	4	6	1	0	0	0	-2	A
5,2,1	5♦	3♦ 7♦	7♦	8♦	8♦	4	6	1	0	0	0	-2	A
5,3,0	5♦	7♦	7♦	8♦	8♦	4	6	1	0	0	0	-2	A
5,3,1		7♦	7♦ 8♦	3♦	8♦	4	8	1	0	0	0	-2	B
CleanUp						4	9	1	0	0	0	-2	

Figure 1: Game ID = 52

Stage	Alex	Bob	Pool	Lay	Pick	Acl	Bcl	Apt	Bpt	Asr	Bsr	Δ	L
0,0,0	2♦ 3♦ 9♣ J♦	4♦ 7♦ 8♠ K♦	5♦ 9♦ 10♦ Q♦	9♦		0	0	0	0	0	0	0	0
0,0,1	2♦ 3♦ J♦	4♦ 7♦ 8♠ K♦	5♦ 9♦ 10♦ Q♦	7♦		0	0	0	0	0	0	0	0
0,1,0	2♦ 3♦ J♦	4♦ 8♦ K♦	5♦ 7♦ 9♦ 10♦ Q♦	2♦		1	0	0	0	0	0	0	A
0,1,1	3♦ J♦	4♦ 8♦ K♦	5♦ 7♦ 9♦ 10♦ Q♦	K♦		1	0	0	0	0	0	0	A
0,2,0	3♦ J♦	4♦ 8♦	5♦ 7♦ 9♦ 10♦ Q♦ K♦	3♦		1	0	0	0	0	0	0	A
0,2,1	J♦	4♦ 8♦	3♦ 5♦ 7♦ 9♦ 10♦ Q♦ K♦	4♦	7♦	1	0	0	0	0	0	0	B
0,3,0	J♦	8♦	3♦ 5♦ 9♦ 10♦ Q♦ K♦	J♦	3♦ 5♦ 9♦ 10♦	2	0	4	0	0	0	0	A
0,3,1		8♦	Q♦ K♦	8♦		2	0	0	0	0	0	0	A
1,0,0	6♦ 8♦ 10♦ 10♦	2♦ 8♦ J♦ K♦	8♦ Q♦ K♦	6♦		2	0	0	0	0	0	4	0
1,0,1	8♦ 10♦ 10♦	2♦ 8♦ J♦ K♦	6♦ 8♦ Q♦ K♦	2♦		2	0	0	0	0	0	4	0
1,1,0	8♦ 10♦ 10♦	8♦ J♦ K♦	2♦ 6♦ 8♦ Q♦ K♦	10♦		2	0	0	0	0	0	4	0
1,1,1	8♦ 10♦	8♦ J♦ K♦	2♦ 6♦ 8♦ 10♦ Q♦ K♦	K♦	K♦	2	1	0	0	0	0	4	B
1,2,0	8♦ 10♦	8♦ J♦	2♦ 6♦ 8♦ 10♦ Q♦	10♦		2	1	0	0	0	0	4	B
1,2,1	8♦	8♦ J♦	2♦ 6♦ 8♦ 10♦ Q♦	8♦		2	1	0	0	0	0	4	B
1,3,0	8♦	J♦	2♦ 6♦ 8♦ 8♦ 10♦ Q♦	8♦		2	1	0	0	0	0	4	B
1,3,1		J♦	2♦ 6♦ 8♦ 8♦ 10♦ 10♦ Q♦	J♦	2♦ 6♦ 8♦ 8♦ 10♦ 10♦	2	2	0	0	0	0	4	B
2,0,0	A♦ 6♦ 6♦ 7♦	3♦ 5♦ 5♦ K♦	Q♦	A♦		2	2	0	0	0	0	1	0
2,0,1	6♦ 6♦ 7♦	3♦ 5♦ 5♦ K♦	A♦ Q♦	3♦	A♦ 3♦	2	2	1	0	0	0	1	A
2,1,0	6♦ 6♦ 7♦	5♦ 5♦ K♦	A♦ 3♦ Q♦	7♦		2	2	1	0	0	0	1	A
2,1,1	6♦ 6♦	5♦ 5♦ K♦	Q♦	K♦		2	2	1	0	0	0	1	A
2,2,0	6♦ 6♦	5♦ 5♦	Q♦ K♦	6♦		2	2	1	0	0	0	1	A
2,2,1	6♦	5♦ 5♦	6♦ Q♦ K♦	5♦	6♦	2	2	1	0	0	0	1	B
2,3,0	6♦	5♦	Q♦ K♦	6♦		2	2	1	0	0	0	1	B
2,3,1		5♦	6♦ Q♦ K♦	5♦	6♦	2	3	1	0	0	0	1	B
3,0,0	A♦ 5♦ 9♦ Q♦	3♦ 6♦ 7♦ K♦	Q♦ A♦	Q♦		3	3	0	0	0	0	2	A
3,0,1	A♦ 5♦ 9♦	3♦ 6♦ 7♦ K♦	A♦	A♦		3	3	0	0	0	0	2	B
3,1,0	A♦ 5♦ 9♦	3♦ 6♦ 7♦	9♦			3	3	0	0	0	0	2	B
3,1,1	A♦ 5♦	3♦ 6♦ 7♦	9♦	7♦		3	3	0	0	0	0	2	B
3,2,0	A♦ 5♦	3♦ 6♦	7♦ 9♦	A♦		3	3	0	0	0	0	2	B
3,2,1	5♦	3♦ 6♦	A♦ 7♦ 9♦	3♦	A♦ 7♦	3	3	0	0	1	0	2	B
3,3,0	5♦	6♦	9♦	5♦		3	3	0	1	0	0	2	B
3,3,1		6♦	5♦ A♦	6♦	5♦	3	4	0	1	0	0	2	B
4,0,0	A♦ A♦ 4♦	4♦ 5♦ J♦ Q♦	9♦	A♦		3	4	0	0	0	0	-4	0
4,0,1	A♦ A♦ 4♦	4♦ 5♦ J♦ Q♦	A♦ 9♦	4♦		3	4	0	0	0	0	-4	0
4,1,0	A♦ 2♦ 4♦	4♦ J♦ Q♦	A♦ 5♦ 9♦	4♦		3	4	0	0	0	0	-4	0
4,1,1	A♦ 2♦	4♦ J♦ Q♦	A♦ 4♦ 5♦ 9♦	4♦		3	4	0	0	0	0	-4	0
4,2,0	A♦ 2♦	J♦ Q♦	A♦ 4♦ 4♦ 4♦ 9♦	2♦	A♦ 4♦ 4♦	3	4	1	0	0	0	-4	A
4,2,1	A♦	J♦ Q♦	4♦ 9♦	7♦		3	5	1	1	0	0	-4	B
4,3,0	A♦	Q♦	A♦	A♦		3	5	1	1	0	0	-4	B
4,3,1		Q♦	A♦	Q♦		3	5	1	1	0	0	-4	B
5,0,0	2♦ 5♦ 10♦ 7♦	3♦ 5♦ 8♦ Q♦	A♦ Q♦	10♦		5	5	1	0	0	0	-4	A
5,0,1	2♦ 5♦ 7♦	3♦ 5♦ 9♦ Q♦	Q♦	Q♦		5	5	1	0	0	0	-4	B
5,1,0	2♦ 5♦ 7♦	3♦ 5♦ 9♦	2♦	2♦		5	5	1	0	0	0	-4	B
5,1,1	5♦ 7♦	3♦ 5♦ 9♦	2♦	9♦		5	5	1	0	0	0	-4	B
5,2,0	5♦ 7♦	3♦ 7♦	J♦	J♦		5	5	1	0	0	0	-4	B
5,2,1	5♦	3♦ 7♦	J♦	7♦		5	5	1	0	0	0	-4	B
5,3,0	5♦	7♦	7♦ J♦	8♦		5	5	1	0	0	0	-4	B
5,3,1		7♦	7♦ 8♦ J♦	3♦	8♦	5	7	1	0	0	0	-4	B
CleanUp						5	8	1	1	0	0	-4	B

Figure 1: Game ID = 53

Stage	Alex	Bob	Pool	Lay	Pick	Acl	Bcl	Apt	Bpt	Asr	Bsr	Δ	L
0,0,0	2♦ 3♦ 9♣ J♦	4♦ 7♦ 8♠ K♦	5♦ 9♦ 10♦ Q♦	J♦	5♦ 9♦ 10♦	1	0	4	0	0	0	0	A
0,0,1	2♦ 3♦ 9♣	4♦ 7♦ 8♠ K♦	Q♦	7♦		1	0	4	0	0	0	0	A
0,1,0	2♦ 3♦ 9♣	4♦ 8♦ K♦	7♦ Q♦	3♦		1	0	4	0	0	0	0	A
0,1,1	2♦ 9♣	4♦ 8♦ K♦	3♦ 7♦ Q♦	8♦	3♦	1	0	4	0	0	0	0	B
0,2,0	2♦ 9♣	4♦ K♦	7♦ Q♦	9♦		1	0	4	0	0	0	0	B
0,2,1	2♦	4♦ K♦	7♦ 8♦ Q♦	10♦		1	0	4	0	0	0	0	B
0,3,0	2♦	K♦	9♦ Q♦	2♦		2	0	4	0	0	0	0	A
0,3,1		K♦	Q♦	R♦		2	0	4	0	0	0	0	A
1,0,0	6♦ 8♦ 10♦ 10♣	2♦ 8♦ J♦ K♦	Q♦ K♦	10♦		2	0	0	0	0	0	4	0
1,0,1	6♦ 8♦ 10♦	2♦ 8♦ J♦ K♦	10♦ Q♦ K♦	2♦		2	0	0	0	0	0	4	0
1,1,0	6♦ 8♦ 10♦	8♦ J♦ K♦	2♦ 10♦ Q♦ K♦	6♦		2	0	0	0	0	0	4	0
1,1,1	8♦ 10♦	8♦ J♦ K♦	2♦ 6♦ 10♦ Q♦ K♦	8♦		2	0	0	0	0	0	4	0
1,2,0	8♦ 10♦	J♦ K♦	2♦ 6♦ 8♦ 10♦ Q♦ K♦	10♦		2	0	0	0	0	0	4	0
1,2,1	8♦	J♦ K♦	2♦ 6♦ 8♦ 10♦ 10♦ Q♦ K♦	R♦	K♦	2	1	0	0	0	0	4	B
1,3,0	8♦	J♦	2♦ 6♦ 8♦ 10♦ 10♦ Q♦	8♦		2	1	0	0	0	0	4	B
1,3,1		J♦	2♦ 6♦ 8♦ 8♦ 10♦ 10♦ Q♦	10♦	2♦ 6♦ 8♦ 8♦ 10♦ 10♦	2	2	1	0	3	0	0	B
2,0,0	A♦ 6♦ 7♦	3♦ 5♦ 5♦ K♦	Q♦	A♦	A♦	2	2	0	0	0	0	1	0
2,0,1	6♦ 8♦ 7♦	3♦ 5♦ 5♦ K♦	A♦ Q♦ K♦	R♦		2	2	0	0	0	0	1	0
2,1,0	6♦ 8♦ 7♦	3♦ 5♦ 5♦	A♦ Q♦ K♦	7♦		2	2	0	0	0	0	1	0
2,1,1	6♦ 6♦	3♦ 5♦ 5♦	A♦ 7♦ Q♦ K♦	3♦	A♦ 7♦	2	2	0	1	0	0	1	B
2,2,0	6♦ 6♦	5♦ 5♦	Q♦ K♦	10♦		2	2	0	1	0	0	1	B
2,2,1	6♦	5♦ 5♦	6♦ Q♦ K♦	5♦	6♦	2	2	0	1	0	0	1	B
2,3,0	6♦	5♦	Q♦ K♦	6♦		2	2	0	1	0	0	1	B
2,3,1		5♦	6♦ Q♦ K♦	5♦	6♦	2	3	0	1	0	0	1	B
3,0,0	A♦ 5♦ 9♦ Q♦	3♦ 6♦ 7♦ K♦	Q♦ A♦	9♦		2	3	0	0	0	0	0	0
3,0,1	A♦ 5♦ Q♦	3♦ 6♦ 7♦ K♦	9♦ Q♦ K♦	R♦	K♦	2	3	0	0	0	0	0	B
3,1,0	A♦ 5♦ Q♦	3♦ 6♦ 7♦	9♦ Q♦	A♦		2	3	0	0	0	0	0	B
3,1,1	5♦ Q♦	3♦ 6♦ 7♦	A♦ 7♦ Q♦	7♦		2	3	0	0	0	0	0	B
3,2,0	5♦ Q♦	3♦ 6♦	A♦ 7♦ 9♦ Q♦	Q♦		3	3	0	0	0	0	0	A
3,2,1	5♦	3♦ 6♦	A♦ 7♦ 9♦	3♦	A♦ 7♦	3	3	0	1	0	0	0	B
3,3,0	5♦	6♦	9♦	5♦		3	3	0	1	0	0	0	B
3,3,1		6♦	5♦ 5♦	6♦	5♦	3	4	0	1	0	0	0	B
4,0,0	A♦ A♦ 4♦	4♦ 5♦ J♦ Q♦	9♦	A♦		3	4	0	0	0	0	-1	0
4,0,1	A♦ 5♦ 4♦	4♦ 5♦ J♦ Q♦	A♦ 5♦	4♦		3	4	0	0	0	0	-1	0
4,1,0	A♦ 2♦ 4♦	4♦ J♦ Q♦	A♦ 5♦ 9♦	4♦		3	4	0	0	0	0	-1	0
4,1,1	A♦ 2♦	4♦ J♦ Q♦	A♦ 4♦ 10♦ 9♦	Q♦		3	4	0	0	0	0	-1	0
4,2,0	A♦ 2♦	4♦ J♦	A♦ 4♦ 10♦ 9♦ Q♦	2♦	A♦ 4♦ 4♦	4	4	1	0	0	0	-1	A
4,2,1	A♦	4♦ J♦	9♦ Q♦	4♦		4	4	1	0	0	0	-1	A
4,3,0	A♦	J♦	4♦ 9♦ Q♦	A♦		4	4	1	0	0	0	-1	A
4,3,1		J♦	A♦ 4♦ 9♦ Q♦	J♦	A♦ 4♦ 9♦	4	5	1	2	0	0	-1	B
5,0,0	2♦ 5♦ 10♦ 7♦	3♦ 7♦ 8♦ Q♦	Q♦	10♦		4	5	0	0	0	0	-2	0
5,0,1	2♦ 5♦ 7♦	3♦ 7♦ 8♦ Q♦	10♦ Q♦	9♦		4	5	0	0	0	0	-2	0
5,1,0	2♦ 5♦ 7♦	3♦ 7♦ Q♦	9♦ 10♦ Q♦	J♦	9♦ 10♦	5	5	1	0	0	0	-2	A
5,1,1	2♦ 8♣	3♦ 7♦ Q♦	Q♦	Q♦		5	5	1	0	0	0	-2	B
5,2,0	2♦ 8♣	3♦ 7♦	2♦	2♦		5	5	1	0	0	0	-2	B
5,2,1	8♣	3♦ 7♦	2♦	7♦		5	5	1	0	0	0	-2	B
5,3,0	8♣	7♦	2♦ 7♦	8♦		5	5	1	0	0	0	-2	B
5,3,1		7♦	2♦ 7♦ 8♦	3♦	8♦	5	7	1	0	0	0	-2	B
CleanUp						5	8	1	0	0	0	-2	B

Figure 1: Game ID = 54

Stage	Alex	Bob	Pool	Lay	Pick	Acl	Bcl	Apt	Bpt	Asr	Bsr	Δ	L
0,0,0	2♦ 3♦ 9♣ J♦	4♦ 7♦ 8♠ K♦	5♦ 9♦ 10♦ Q♦	9♦		0	0	0	0	0	0	0	0
0,0,1	2♦ 3♦ J♦	4♦ 7♦ 8♠ K♦	5♦ 9♦ 10♦ Q♦	4♦		0	0	0	0	0	0	0	0
0,1,0	2♦ 3♦ J♦	7♦ 8♦ K♦	4♦ 5♦ 9♦ 10♦ Q♦	2♦		1	0	0	0	0	0	0	A
0,1,1	3♦ J♦	7♦ 8♦ K♦	4♦ 5♦ 9♦ 10♦ Q♦	K♦		1	0	0	0	0	0	0	A
0,2,0	3♦ J♦	7♦ 8♦	4♦ 5♦ 9♦ 10♦ Q♦ K♦	3♦		1	0	0	0	0	0	0	A
0,2,1	J♦	7♦ 8♦	3♦ 4♦ 5♦ 9♦ 10♦ Q♦ K♦	8♦		1	0	0	0	0	0	0	B
0,3,0	J♦	7♦	4♦ 5♦ 9♦ 10♦ Q♦ K♦	J♦	3♦	2	0	4	0	0	0	0	A
0,3,1		7♦	Q♦ K♦	7♦		2	0	0	0	0	0	0	A
1,0,0	6♦ 8♦ 10♦ 10♦	2♦ 8♦ J♦ K♦	7♦ 8♦ K♦	10♦		2	0	0	0	0	0	0	0
1,0,1	6♦ 8♦ 10♦	2♦ 8♦ J♦ K♦	7♦ 10♦ Q♦ K♦	8♦		2	0	0	0	0	0	0	0
1,1,0	6♦ 8♦ 10♦	2♦ J♦ K♦	7♦ 8♦ 10♦ Q♦ K♦	10♦		2	0	0	0	0	0	0	0
1,1,1	6♦ 8♦	2♦ J♦ K♦	7♦ 8♦ 10♦ 10♦ Q♦ K♦	2♦		2	0	0	0	0	0	0	0
1,2,0	6♦ 8♦	J♦ K♦	2♦ 8♦ 8♦ 10♦ 10♦ Q♦ K♦	6♦		2	0	0	0	0	0	0	0
1,2,1	8♦	J♦ K♦	2♦ 6♦ 7♦ 8♦ 10♦ 10♦ Q♦ K♦	K♦		2	1	0	0	0	0	0	B
1,3,0	8♦	J♦	2♦ 6♦ 7♦ 8♦ 10♦ Q♦	8♦		2	1	0	0	0	0	0	B
1,3,1		J♦	2♦ 6♦ 7♦ 8♦ 8♦ 10♦ 10♦ Q♦	J♦	3♦	2	2	0	0	0	0	0	B
2,0,0	A♦ 6♦ 7♦	3♦ 5♦ 5♦ K♦	Q♦	7♦		2	2	0	0	0	0	0	0
2,0,1	A♦ 6♦ 6♦	3♦ 5♦ 5♦ K♦	7♦ Q♦	3♦		2	2	0	0	0	0	0	0
2,1,0	A♦ 6♦ 6♦	5♦ 5♦ K♦	3♦ 7♦ Q♦	A♦	3♦ 7♦	2	2	1	0	0	0	0	A
2,1,1	6♦ 6♦	5♦ 5♦ K♦	Q♦	7♦		2	2	1	0	0	0	0	A
2,2,0	6♦ 6♦	5♦ 5♦	Q♦ K♦	6♦		2	2	1	0	0	0	0	A
2,2,1	6♦	5♦ 5♦	6♦ 5♦ K♦	5♦		2	3	1	0	0	0	0	B
2,3,0	6♦	5♦	Q♦ K♦	6♦		2	3	1	0	0	0	0	B
2,3,1		5♦	6♦ Q♦ K♦	5♦	6♦	2	3	1	0	0	0	0	B
3,0,0	A♦ 5♦ 9♦ Q♦	3♦ 6♦ 7♦ K♦	Q♦ K♦	9♦		2	3	0	0	0	0	0	0
3,0,1	A♦ 5♦ Q♦	3♦ 6♦ 7♦ K♦	9♦ 10♦ K♦	7♦		2	3	0	0	0	0	0	0
3,1,0	A♦ 5♦ Q♦	3♦ 6♦ K♦	7♦ 10♦ Q♦ K♦	Q♦		3	3	0	0	0	0	0	A
3,1,1	A♦ 5♦	3♦ 6♦ K♦	7♦ 10♦ K♦	6♦		3	3	0	0	0	0	0	A
3,2,0	A♦ 5♦	3♦ K♦	6♦ 7♦ 9♦ K♦	5♦	6♦	4	3	0	0	0	0	0	A
3,2,1	A♦	3♦	7♦ 9♦ K♦	R♦	K♦	4	3	0	0	0	0	0	B
3,3,0	A♦	3♦	7♦ 9♦	A♦		4	3	0	0	0	0	0	B
3,3,1		3♦	A♦ 7♦ 9♦	3♦	A♦ 7♦	4	3	0	1	0	0	0	B
4,0,0	A♦ A♦ 2♦ 4♦	4♦ 5♦ J♦ Q♦	9♦	A♦		4	3	0	0	0	0	0	0
4,0,1	A♦ A♦ 2♦ 4♦	4♦ 5♦ J♦ Q♦	A♦ Q♦	Q♦		4	3	0	0	0	0	0	0
4,1,0	A♦ 2♦ 4♦	4♦ 5♦ J♦	A♦ Q♦ Q♦	2♦	9♦	4	3	0	0	0	0	0	A
4,1,1	A♦ 2♦	4♦ 5♦ J♦	A♦ Q♦ Q♦	4♦		4	3	0	0	0	0	0	A
4,2,0	A♦ 2♦	4♦ J♦	A♦ Q♦ Q♦	4♦		4	3	0	0	0	0	0	A
4,2,1	A♦	4♦ J♦	A♦ 4♦ 10♦ Q♦	4♦		4	3	0	0	0	0	0	A
4,3,0	A♦	J♦	A♦ 4♦ 10♦ Q♦	A♦		4	3	0	0	0	0	0	A
4,3,1		J♦	A♦ A♦ 4♦ 10♦ Q♦	J♦	A♦ A♦ 4♦ 10♦ Q♦	4	5	0	3	0	0	0	B
5,0,0	2♦ 5♦ 10♦ 7♦	3♦ 5♦ 8♦ Q♦	Q♦	2♦		4	5	0	0	0	0	-2	0
5,0,1	5♦ 10♦ J♦	3♦ 5♦ 9♦ Q♦	2♦ Q♦	9♦	2♦	4	5	0	0	0	0	-2	B
5,1,0	5♦ 10♦ J♦	3♦ 7♦ Q♦	Q♦	10♦		4	5	0	0	0	0	-2	B
5,1,1	5♦ J♦	3♦ 7♦ Q♦	10♦ Q♦	7♦		4	5	0	0	0	0	-2	B
5,2,0	5♦ J♦	3♦ Q♦	7♦ 10♦ Q♦	J♦	7♦ 10♦	6	5	1	0	0	0	-2	A
5,2,1	5♦	3♦ Q♦	Q♦	8♦	Q♦	6	5	1	0	0	0	-2	B
5,3,0	5♦	3♦	8♦	8♦		6	5	1	0	0	0	-2	B
5,3,1		3♦	8♦	8♦	8♦	6	7	1	0	0	0	-2	B
CleanUp						6	7	1	0	0	0	-2	

Figure 1: Game ID = 55

Stage	Alex	Bob	Pool	Lay	Pick	Acl	Bcl	Apt	Bpt	Asr	Bsr	Δ	L
0,0,0	2♦ 3♦ 9♣ J♦	4♦ 7♦ 8♠ K♦	5♦ 9♦ 10♦ Q♦	9♦		0	0	0	0	0	0	0	0
0,0,1	2♦ 3♦ J♦	4♦ 7♦ 8♠ K♦	5♦ 9♦ 10♦ Q♦	K♦		0	0	0	0	0	0	0	0
0,1,0	2♦ 3♦ J♦	4♦ 7♦ 8♦	5♦ 9♦ 10♦ Q♦ K♦	2♦	9♦	0	0	0	0	0	0	0	A
0,1,1	3♦ J♦	4♦ 7♦ 8♦	5♦ 9♦ 10♦ Q♦ K♦	4♦		0	0	0	0	0	0	0	A
0,2,0	3♦ J♦	7♦ 8♦	4♦ 5♦ 6♦ 10♦ Q♦ K♦	3♦		0	0	0	0	0	0	0	A
0,2,1	J♦	7♦ 8♦	3♦ 4♦ 5♦ 9♦ 10♦ Q♦ K♦	7♦	4♦	0	0	0	0	0	0	0	B
0,3,0	J♦	8♦	3♦ 5♦ 6♦ 10♦ Q♦ K♦	J♦	3♦ 5♦ 6♦ 10♦ Q♦	2	0	4	0	0	0	0	A
0,3,1		8♦	Q♦ K♦	8♦		2	0	4	0	0	0	0	A
1,0,0	6♦ 8♦ 10♦ 10♦	2♦ 8♦ J♦ K♦	8♦ Q♦ K♦	10♦		2	0	0	0	0	0	0	B
1,0,1	6♦ 8♦ 10♦	2♦ 8♦ J♦ K♦	8♦ 10♦ Q♦ K♦	2♦		2	0	0	0	0	0	0	0
1,1,0	6♦ 8♦ 10♦	8♦ J♦ K♦	2♦ 8♦ 10♦ Q♦ K♦	6♦		2	0	0	0	0	0	0	0
1,1,1	8♦ 10♦	8♦ J♦ K♦	2♦ 6♦ 8♦ 10♦ Q♦ K♦	K♦	K♦	2	1	0	0	0	0	0	B
1,2,0	8♦ 10♦	8♦ J♦	2♦ 6♦ 8♦ 10♦ Q♦	10♦		2	1	0	0	0	0	0	B
1,2,1	8♦	8♦ J♦	2♦ 6♦ 8♦ 10♦ Q♦	8♦		2	1	0	0	0	0	0	B
1,3,0	8♦	J♦	2♦ 6♦ 8♦ 8♦ 10♦ 10♦ Q♦	8♦		2	1	0	0	0	0	0	B
1,3,1		J♦	2♦ 6♦ 8♦ 8♦ 10♦ 10♦ Q♦	7♦	2♦ 6♦ 8♦ 8♦ 10♦ 10♦ Q♦	2	2	0	0	0	0	0	B
2,0,0	A♦ 6♦ 6♦ 7♦	3♦ 5♦ 5♦ K♦	Q♦	A♦		2	2	0	0	0	0	0	0
2,0,1	6♦ 6♦ 7♦	3♦ 5♦ 5♦ K♦	A♦ Q♦	3♦		2	2	1	0	0	0	0	1
2,1,0	6♦ 6♦ 7♦	5♦ 5♦ K♦	A♦ 3♦ Q♦	7♦	A♦ 3♦	2	2	1	0	0	0	0	A
2,1,1	6♦ 6♦	5♦ 5♦ K♦	Q♦	K♦		2	2	1	0	0	0	0	A
2,2,0	6♦ 6♦	5♦ 5♦	Q♦ K♦	6♦		2	2	1	0	0	0	0	A
2,2,1	6♦	5♦ 5♦	6♦ 5♦ K♦	5♦		2	3	1	0	0	0	0	B
2,3,0	6♦	5♦	Q♦ K♦	6♦		2	3	1	0	0	0	0	B
2,3,1		5♦	6♦ Q♦ K♦	5♦	6♦	2	3	1	0	0	0	0	B
3,0,0	A♦ 5♦ 9♦ Q♦	3♦ 6♦ 7♦ K♦	Q♦ A♦	Q♦		3	3	0	0	0	0	0	A
3,0,1	A♦ 5♦ 9♦	3♦ 6♦ 7♦ K♦	A♦	7♦	A♦	3	3	0	0	0	0	5	2
3,1,0	A♦ 5♦ 9♦	3♦ 6♦ 7♦	A♦	A♦		3	3	0	0	0	0	5	2
3,1,1	5♦ 9♦	3♦ 6♦ 7♦	A♦	7♦		3	3	0	0	0	0	5	2
3,2,0	5♦ 9♦	3♦ 6♦	A♦ 7♦	9♦		3	3	0	0	0	0	5	2
3,2,1	5♦	3♦ 6♦	A♦ 7♦	9♦	A♦ 7♦	3	3	0	0	1	0	5	2
3,3,0	5♦	6♦	9♦	5♦		3	3	0	1	0	0	5	2
3,3,1		6♦	5♦ 9♦	6♦	5♦	3	4	0	1	0	0	5	2
4,0,0	A♦ A♦ 2♦ 4♦	4♦ 5♦ J♦ Q♦	9♦	A♦		3	4	0	0	0	0	-4	0
4,0,1	A♦ 5♦ 4♦	4♦ 5♦ J♦ Q♦	A♦ 5♦	4♦		3	4	0	0	0	0	-4	0
4,1,0	A♦ 2♦ 4♦	4♦ J♦ Q♦	A♦ 5♦ 9♦	A♦		4	4	2	0	0	0	-4	A
4,1,1	2♦ 4♦	4♦ J♦ Q♦	4♦	4♦		4	4	2	0	0	0	-4	A
4,2,0	2♦ 4♦	J♦ Q♦	4♦ 4♦	4♦		4	4	2	0	0	0	-4	A
4,2,1	2♦	J♦ Q♦	4♦ 4♦ 4♦	7♦	4♦ 4♦ 4♦	4	5	2	1	0	0	-4	B
4,3,0	2♦	Q♦	2♦	2♦		4	5	2	1	0	0	-4	B
4,3,1		Q♦	2♦	Q♦		4	5	2	1	0	0	-4	B
5,0,0	2♦ 5♦ 10♦ 7♦	3♦ 4♦ 8♦ Q♦	2♦	2♦		4	5	0	0	0	0	-3	0
5,0,1	5♦ 10♦ J♦	3♦ 4♦ 9♦ Q♦	7♦	2♦ 2♦		4	6	0	0	0	0	-3	B
5,1,0	5♦ 10♦ J♦	3♦ 9♦ Q♦	Q♦	10♦		4	6	0	0	0	0	-3	B
5,1,1	5♦ J♦	3♦ 9♦ Q♦	10♦ Q♦	Q♦	Q♦	4	6	0	0	0	0	-3	B
5,2,0	5♦ J♦	3♦ 9♦	10♦	J♦	10♦	5	6	1	0	0	0	-3	A
5,2,1	5♦	3♦ 9♦	9♦	8♦		5	6	1	0	0	0	-3	A
5,3,0	5♦	9♦	9♦	8♦		5	6	1	0	0	0	-3	A
5,3,1		9♦	8♦ 9♦	8♦	8♦	5	8	1	0	0	0	-3	B
CleanUp						5	8	1	0	0	0	-3	

Figure 1: Game ID = 56

Stage	Alex	Bob	Pool	Lay	Pick	Acl	Bcl	Apt	Bpt	Asr	Bsr	Δ	L
0,0,0	2♦ 3♦ 9♣ J♦	4♦ 7♦ 8♠ K♦	5♦ 9♦ 10♦ Q♦	2♦	9♦	0	0	0	0	0	0	0	A
0,0,1	3♦ 9♣ J♦	4♦ 7♦ 8♠ K♦	5♦ 10♦ Q♦	8♦		0	0	0	0	0	0	0	A
0,1,0	3♦ 9♣ J♦	4♦ 7♦ K♦	5♦ 8♦ 10♦ Q♦	9♦		0	0	0	0	0	0	0	A
0,1,1	3♦ J♦	4♦ 7♦ K♦	5♦ 8♦ 10♦ Q♦	K♦		0	0	0	0	0	0	0	A
0,2,0	3♦ J♦	4♦ 7♦	5♦ 8♦ 10♦ Q♦ K♦	J♦	5♦ 8♦ 9♦ 10♦	2	0	4	0	0	0	0	A
0,2,1	3♦	4♦ 7♦	Q♦ K♦	4♦		2	0	4	0	0	0	0	A
0,3,0	3♦	7♦	4♦ Q♦ K♦	3♦		2	0	4	0	0	0	0	A
0,3,1		7♦	3♦ 4♦ Q♦ K♦	7♦	4♦	2	0	4	0	0	0	0	B
1,0,0	6♦ 8♦ 10♦ 10♦	2♦ 8♦ J♦ K♦	3♦ 10♦ Q♦ K♦	10♦		2	0	0	0	0	0	0	A
1,0,1	6♦ 8♦ 10♦	2♦ 8♦ J♦ K♦	3♦ 10♦ Q♦ K♦	2♦		2	0	0	0	0	0	0	A
1,1,0	6♦ 8♦ 10♦	8♦ J♦ K♦	2♦ 3♦ 10♦ Q♦ K♦	6♦	2♦ 3♦	3	0	2	0	0	0	0	A
1,1,1	8♦ 10♦	8♦ J♦ K♦	10♦ Q♦ K♦	K♦		3	1	2	0	0	0	0	B
1,2,0	8♦ 10♦	8♦ J♦	10♦ Q♦	10♦		3	1	2	0	0	0	0	B
1,2,1	8♦	8♦ J♦	10♦ Q♦	4♦	10♦ 10♦	3	1	2	1	0	0	0	B
1,3,0	8♦	8♦	Q♦	8♦		3	1	2	1	0	0	0	B
1,3,1		8♦	8♦ Q♦	8♦		3	1	2	1	0	0	0	B
2,0,0	A♦ 6♦ 6♦ 7♦	3♦ 5♦ 5♦ K♦	8♦ 8♦ Q♦	A♦		3	1	0	0	0	0	5	0
2,0,1	6♦ 8♦ 7♦	3♦ 5♦ 5♦ K♦	A♦ 8♦ 8♦ Q♦	8♦		3	1	0	0	0	0	5	B
2,1,0	6♦ 8♦ 7♦	5♦ 5♦ K♦	A♦ 8♦ Q♦	7♦		3	1	0	0	0	0	5	A
2,1,1	6♦ 6♦	5♦ 5♦ K♦	A♦ 7♦ 8♦ Q♦	K♦		3	1	0	0	0	0	5	B
2,2,0	6♦ 6♦	5♦ 8♦	A♦ 7♦ 8♦ Q♦ K♦	6♦		3	1	0	0	0	0	5	B
2,2,1	6♦	5♦ 8♦	A♦ 7♦ 8♦ Q♦ K♦	5♦		3	2	0	1	0	0	5	B
2,3,0	6♦	8♦	A♦ 7♦ 8♦ Q♦ K♦	6♦		3	2	0	0	0	0	5	B
2,3,1		8♦	A♦ 8♦ 7♦ 8♦ Q♦ K♦	5♦	6♦	3	2	1	0	0	0	5	B
3,0,0	A♦ 5♦ 9♦ Q♦	3♦ 6♦ 7♦ K♦	A♦ 7♦ 8♦ Q♦ K♦	Q♦		4	2	0	0	0	0	5	A
3,0,1	A♦ 5♦ 9♦	3♦ 6♦ 7♦ K♦	A♦ 7♦ 8♦ K♦	7♦		4	2	0	0	0	0	5	A
3,1,0	A♦ 5♦ 9♦	3♦ 6♦ K♦	A♦ 7♦ 7♦ 8♦ K♦	A♦		4	2	0	0	0	0	5	A
3,1,1	5♦ 9♦	3♦ 6♦ K♦	A♦ 7♦ 7♦ 8♦ K♦	3♦		4	2	0	0	0	0	5	B
3,2,0	5♦ 9♦	6♦ K♦	A♦ 7♦ 7♦ 7♦ K♦	9♦		4	2	2	0	0	0	5	A
3,2,1	5♦	6♦ K♦	7♦ 7♦ K♦	R♦	A♦ A♦	4	1	2	2	0	0	5	B
3,3,0	5♦	6♦	7♦ 7♦	5♦	K♦	4	2	2	0	0	0	5	B
3,3,1		6♦	5♦ 7♦ 7♦	6♦	5♦	4	3	2	0	0	0	5	B
4,0,0	A♦ A♦ 4♦	4♦ 7♦ Q♦	7♦ 7♦	A♦		4	3	0	0	0	0	7	0
4,0,1	A♦ 2♦ 4♦	4♦ 7♦ Q♦	A♦ 7♦ 7♦	4♦		4	4	0	0	0	0	7	B
4,1,0	A♦ 2♦ 4♦	4♦ 7♦ Q♦	A♦ 7♦	7♦		4	4	0	0	0	0	7	A
4,1,1	A♦ 2♦	4♦ 7♦ Q♦	A♦	Q♦		4	4	0	0	0	0	7	A
4,2,0	A♦ 2♦	4♦ J♦	A♦ Q♦	2♦		4	4	0	0	0	0	7	A
4,2,1	A♦	4♦ J♦	A♦ 2♦ Q♦	4♦		4	4	0	0	0	0	7	A
4,3,0	A♦	J♦	A♦ 2♦ 4♦ Q♦	A♦		4	4	0	0	0	0	7	A
4,3,1		J♦	A♦ 4♦ 2♦ 4♦ Q♦	J♦	A♦ 4♦ 2♦ 4♦	4	5	0	3	0	0	7	B
5,0,0	2♦ 5♦ 10♦ 7♦	3♦ 7♦ 9♦ Q♦	Q♦	2♦		4	5	0	0	0	0	4	0
5,0,1	5♦ 10♦ J♦	3♦ 7♦ 9♦ Q♦	2♦ Q♦	9♦	2♦	4	5	0	0	0	0	4	B
5,1,0	5♦ 10♦ J♦	3♦ 7♦ Q♦	Q♦	10♦		4	5	0	0	0	0	4	B
5,1,1	5♦ J♦	3♦ 7♦ Q♦	10♦ Q♦	7♦		4	5	0	0	0	0	4	B
5,2,0	5♦ J♦	3♦ Q♦	7♦ 10♦ Q♦	J♦	7♦ 10♦	6	5	1	0	0	0	4	A
5,2,1	5♦	3♦ Q♦	Q♦	Q♦		6	5	1	0	0	0	4	B
5,3,0	5♦	4♦	8♦	8♦		6	5	1	0	0	0	4	B
5,3,1		4♦	8♦	8♦	8♦	6	7	1	0	0	0	4	B
CleanUp						6	7	1	0	0	0	4	B

Figure 1: Game ID = 57

Stage	Alex	Bob	Pool	Lay	Pick	Acl	Bcl	Apt	Bpt	Asr	Bsr	Δ	L	
0,0,0	2♦ 3♦ 9♣ J♦	4♦ 7♦ 8♠ K♦	5♦ 9♦ 10♦ Q♦	9♦		0	0	0	0	0	0	0	0	
0,0,1	2♦ 3♦ J♦	4♦ 7♦ 8♠ K♦	5♦ 9♦ 9♦ 10♦ Q♦	7♦		0	0	0	0	0	0	0	0	
0,1,0	2♦ 3♦ J♦	4♦ 8♦ K♦	5♦ 7♦ 9♦ 10♦ Q♦	2♦	9♦	0	0	0	0	0	0	0	A	
0,1,1	3♦ J♦	4♦ 8♦ K♦	5♦ 7♦ 10♦ Q♦	K♦		0	0	0	0	0	0	0	A	
0,2,0	3♦ J♦	4♦ 8♦	5♦ 7♦ 8♦ 10♦ Q♦ K♦	J♦	5♦ 7♦ 9♦ 10♦	2	0	4	0	0	0	0	A	
0,2,1	3♦	4♦ 8♦	Q♦ K♦	4♦		2	0	4	0	0	0	0	A	
0,3,0	3♦	8♦	4♦ Q♦ K♦	3♦		2	0	4	0	0	0	0	A	
0,3,1		8♦	3♦ 4♦ Q♦ K♦	8♦	3♦	2	0	4	0	0	0	0	B	
1,0,0	6♦ 8♦ 10♦ 10♦	2♦ 8♦ J♦ K♦	10♦			2	0	0	0	0	0	0	0	
1,0,1	6♦ 8♦ 10♦	2♦ 8♦ J♦ K♦	4♦ 10♦ Q♦ K♦	8♦		2	0	0	0	0	0	0	0	
1,1,0	6♦ 8♦ 10♦	2♦ J♦ K♦	4♦ 8♦ 10♦ Q♦ K♦	6♦		2	0	0	0	0	0	0	0	
1,1,1	8♦ 10♦	2♦ J♦ K♦	4♦ 6♦ 8♦ 10♦ Q♦ K♦	2♦		2	0	0	0	0	0	0	0	
1,2,0	8♦ 10♦	J♦ K♦	2♦ 4♦ 6♦ 8♦ 10♦ Q♦ K♦	10♦		2	0	0	0	0	0	0	0	
1,2,1	8♦	J♦ K♦	2♦ 4♦ 6♦ 8♦ 10♦ Q♦ K♦	K♦		2	1	0	0	0	0	0	B	
1,3,0	8♦	J♦	2♦ 4♦ 6♦ 8♦ 10♦ Q♦	8♦		2	1	0	0	0	0	0	B	
1,3,1		J♦	2♦ 4♦ 6♦ 8♦ 8♦ 10♦ 10♦ Q♦	J♦	2♦ 4♦ 6♦ 8♦ 8♦ 10♦ 10♦	2	2	0	0	0	0	0	B	
2,0,0	J♦ 6♦ 7♦	3♦ 5♦ 5♦ K♦	Q♦	7♦		2	2	0	0	0	0	0	0	
2,0,1	A♦ 6♦	3♦ 5♦ 5♦ K♦	7♦ Q♦	K♦		2	2	0	0	0	0	0	0	
2,1,0	A♦ 6♦	3♦ 5♦ 5♦	7♦ Q♦ K♦	A♦		2	2	0	0	0	0	0	0	
2,1,1	6♦ 6♦	3♦ 5♦ 5♦	A♦ 7♦ Q♦ K♦	9♦		2	2	0	0	0	0	0	0	
2,2,0	6♦ 6♦	3♦ 5♦	A♦ 5♦ 7♦ Q♦ K♦	6♦	5♦	3	2	0	0	0	0	1	A	
2,2,1	6♦	3♦ 5♦	A♦ 7♦ Q♦ K♦	3♦	A♦ 7♦	3	2	0	1	0	0	1	B	
2,3,0	6♦	5♦	Q♦ K♦	6♦		3	2	0	1	0	0	0	1	B
2,3,1		5♦	6♦ Q♦ K♦	5♦	6♦	3	2	0	1	0	0	0	1	B
3,0,0	A♦ 5♦ 9♦ Q♦	3♦ 6♦ 7♦ K♦	Q♦ A♦	A♦		3	2	0	0	0	0	0	0	
3,0,1	5♦ 6♦ Q♦	3♦ 6♦ 7♦ K♦	A♦ 5♦ K♦	K♦		3	2	0	0	0	0	0	B	
3,1,0	5♦ 6♦ Q♦	3♦ 6♦ 7♦	A♦ Q♦	Q♦		4	2	0	0	0	0	0	A	
3,1,1	5♦ 9♦	3♦ 6♦ 7♦	A♦	3♦		4	2	0	0	0	0	0	A	
3,2,0	5♦ 9♦	6♦ 7♦	A♦ 3♦	9♦		4	2	0	0	0	0	0	A	
3,2,1	5♦	6♦ 7♦	A♦ 3♦ 9♦	7♦	A♦ 3♦	4	2	0	1	0	0	0	B	
3,3,0	5♦	6♦	9♦	5♦		4	2	0	1	0	0	0	B	
3,3,1		6♦	5♦ 5♦	6♦	5♦	4	3	0	1	0	0	0	B	
4,0,0	A♦ A♦ 4♦	4♦ 5♦ J♦ Q♦	9♦	A♦		4	3	0	0	0	0	-1	0	
4,0,1	A♦ 2♦ 4♦	4♦ 5♦ J♦ Q♦	A♦ 9♦	J♦	A♦ 9♦	4	3	0	2	0	0	-1	B	
4,1,0	A♦ 2♦ 4♦	4♦ 5♦ Q♦	4♦			4	3	0	2	0	0	-1	B	
4,1,1	A♦ 2♦	4♦ 5♦ Q♦	4♦			4	3	0	2	0	0	-1	B	
4,2,0	A♦ 2♦	4♦ Q♦	4♦ 4♦	A♦		4	3	0	2	0	0	-1	B	
4,2,1	2♦	4♦ Q♦	A♦ 4♦ 4♦	Q♦		4	3	0	2	0	0	-1	B	
4,3,0	2♦	4♦	A♦ 4♦ 4♦ Q♦	2♦	A♦ 4♦ 4♦	5	3	1	2	0	0	-1	A	
4,3,1		4♦	Q♦	4♦		5	3	1	2	0	0	-1	A	
5,0,0	2♦ 5♦ 10♦ 7♦	3♦ 5♦ 8♦ Q♦	10♦ Q♦	10♦		5	3	0	0	0	0	-2	0	
5,0,1	2♦ 5♦ J♦	3♦ 5♦ 9♦ Q♦	4♦ 10♦ Q♦	7♦	4♦	5	5	0	0	0	0	-2	B	
5,1,0	2♦ 5♦ J♦	3♦ 9♦ Q♦	10♦ Q♦	J♦	10♦	6	5	1	0	0	0	-2	A	
5,1,1	2♦ 8♦	3♦ 9♦ Q♦	Q♦	9♦		6	5	1	0	0	0	-2	A	
5,2,0	2♦ 8♦	3♦ Q♦	9♦ Q♦	2♦	9♦	6	5	1	0	0	0	-2	A	
5,2,1	8♦	3♦ Q♦	Q♦	Q♦		6	5	1	0	0	0	-2	B	
5,3,0	8♦	3♦	8♦	8♦		6	5	1	0	0	0	-2	B	
5,3,1		3♦	8♦	8♦	8♦	6	7	1	0	0	0	-2	B	
CleanUp						6	7	1	0	0	0	-2	B	

Figure 1: Game ID = 58

Stage	Alex	Bob	Pool	Lay	Pick	Acl	Bcl	Apt	Bpt	Asr	Bsr	Δ	L
0,0,0	2♦ 3♦ 9♣ J♦	4♦ 7♦ 8♠ K♦	5♦ 9♦ 10♦ Q♦	J♦	5♦ 9♦ 10♦	1	0	4	0	0	0	0	A
0,0,1	2♦ 3♦ 9♦	4♦ 7♦ 8♦ K♦	Q♦	K♦		1	0	4	0	0	0	0	A
0,1,0	2♦ 3♦ 9♦	4♦ 7♦ 8♦	Q♦ K♦	9♦		1	0	4	0	0	0	0	A
0,1,1	2♦ 3♦	4♦ 7♦ 8♦	9♦ Q♦ K♦	4♦		1	0	4	0	0	0	0	A
0,2,0	2♦ 3♦	7♦ 8♦	4♦ Q♦ K♦	3♦		1	0	4	0	0	0	0	A
0,2,1	2♦	7♦ 8♦	3♦ 4♦ 9♦ Q♦ K♦	8♦	3♦	1	0	4	0	0	0	0	B
0,3,0	2♦	7♦	4♦ Q♦ K♦	2♦	9♦	2	0	4	0	0	0	0	A
0,3,1		7♦	4♦ Q♦ K♦	7♦	4♦	2	0	4	0	0	0	0	B
1,0,0	6♦ 8♦ 10♦ 10♦	2♦ 8♦ J♦ K♦	Q♦ K♦	10♦		2	0	0	0	0	0	4	0
1,0,1	6♦ 8♦ 10♦	2♦ 8♦ J♦ K♦	10♦ Q♦ K♦	8♦		2	0	0	0	0	0	4	0
1,1,0	6♦ 8♦	2♦ 8♦ K♦	8♦ 10♦ Q♦ K♦	10♦		2	0	0	0	0	0	4	0
1,1,1	6♦ 8♦	2♦ J♦ K♦	8♦ 10♦ 10♦ Q♦ K♦	K♦	K♦	2	1	0	0	0	0	4	B
1,2,0	6♦ 8♦	2♦ J♦	8♦ 10♦ 10♦ Q♦	6♦		2	1	0	0	0	0	4	B
1,2,1	8♦	2♦ J♦	6♦ 8♦ 10♦ 10♦ Q♦	2♦		2	1	0	0	0	0	4	B
1,3,0	8♦	J♦	2♦ 6♦ 8♦ 10♦ 10♦ Q♦	8♦		2	1	0	0	0	0	4	B
1,3,1		J♦	2♦ 6♦ 8♦ 8♦ 10♦ 10♦ Q♦	J♦	2♦ 6♦ 8♦ 8♦ 10♦ 10♦	2	2	0	0	0	0	4	B
2,0,0	A♦ 6♦ 7♦	3♦ 5♦ 5♦ K♦	Q♦	7♦		2	2	0	0	0	0	1	0
2,0,1	A♦ 6♦ 6♦	3♦ 5♦ 5♦ K♦	7♦ Q♦	3♦		2	2	0	0	0	0	1	0
2,1,0	A♦ 6♦ 6♦	5♦ 5♦ K♦	3♦ 7♦ Q♦	A♦	3♦ 7♦	2	2	1	0	0	0	1	A
2,1,1	6♦ 6♦	5♦ 5♦ K♦	Q♦	7♦		2	2	1	0	0	0	1	A
2,2,0	6♦ 6♦	5♦ 8♦	Q♦ K♦	6♦		2	2	1	0	0	0	1	A
2,2,1	6♦	5♦ 8♦	6♦ 5♦ K♦	5♦		2	3	1	0	0	0	1	B
2,3,0	6♦	5♦	Q♦ K♦	7♦		2	3	1	0	0	0	1	B
2,3,1		5♦	6♦ 5♦ K♦	5♦	6♦	2	3	1	0	0	0	1	B
3,0,0	A♥ 5♦ 9♦ Q♦	3♦ 6♦ 7♦ K♦	Q♦ A♥	Q♦		3	3	0	0	0	0	2	A
3,0,1	A♥ 5♦ 9♦	3♦ 6♦ 7♦ K♦	A♥	7♦		3	3	0	0	0	0	2	A
3,1,0	A♥ 5♦ 9♦	3♦ 6♦ K♦	7♦ K♦	A♥		3	3	0	0	0	0	2	A
3,1,1	5♦ 9♦	3♦ 6♦ K♦	A♥ 7♦ K♦	K♦		3	3	0	0	0	0	2	B
3,2,0	5♦ 9♦	3♦ 6♦	A♥ 7♦	9♦		3	3	0	0	0	0	2	B
3,2,1	5♦	3♦ 6♦	A♥ 7♦ 9♦	3♦	A♥ 7♦	3	3	0	0	1	0	2	B
3,3,0	5♦	6♦	9♦	5♦	5♦	3	3	0	1	0	0	2	B
3,3,1		6♦	5♦ 5♦	6♦	5♦	3	4	0	1	0	0	2	B
4,0,0	A♦ A♦ 2♦ 4♦	4♦ 4♦ J♦ Q♦	9♦	4♦		3	4	0	0	0	0	1	0
4,0,1	A♦ A♦ 2♦	4♦ 4♦ J♦ Q♦	4♦ 9♦	J♦	4♦ 9♦	3	4	0	1	0	0	1	B
4,1,0	A♦ A♦ 2♦	4♦ 4♦ Q♦	A♦	A♦		3	4	0	1	0	0	1	B
4,1,1	A♦ 2♦	4♦ 4♦ Q♦	A♦	Q♦		3	4	0	1	0	0	1	B
4,2,0	A♦ 2♦	4♦ 4♦	A♦ Q♦	A♦		3	4	0	1	0	0	1	B
4,2,1	2♦	4♦ 4♦	A♦ A♦ Q♦	4♦		3	4	0	1	0	0	1	B
4,3,0	2♦	4♦	A♦ A♦ 4♦ Q♦	2♦		3	4	0	1	0	0	1	B
4,3,1		4♦	A♦ A♦ 2♦ 4♦ Q♦	4♦	A♦ 2♦ 4♦	3	5	0	2	0	0	1	B
5,0,0	2♦ 5♦ 10♦ 7♦	3♦ 5♦ 8♦ Q♦	A♦ Q♦	10♦	A♦	5	5	1	0	0	0	-1	A
5,0,1	2♦ 5♦ 7♦	3♦ 5♦ 9♦ Q♦	Q♦	9♦		5	5	1	0	0	0	-1	A
5,1,0	2♦ 5♦ 7♦	3♦ 5♦ 9♦ Q♦	9♦ Q♦	J♦	9♦	5	5	2	0	0	0	-1	A
5,1,1	2♦ 8♦	3♦ 7♦ Q♦	Q♦	7♦		5	5	2	0	0	0	-1	A
5,2,0	2♦ 8♦	3♦ Q♦	7♦ Q♦	2♦		5	5	2	0	0	0	-1	A
5,2,1	8♦	3♦ Q♦	2♦ 7♦ Q♦	Q♦	Q♦	5	5	2	0	0	0	-1	B
5,3,0	8♦	7♦	2♦ 7♦	8♦	2♦ 7♦	5	5	2	0	0	0	-1	B
5,3,1		7♦	2♦ 7♦ S♦	3♦	8♦	5	7	2	0	0	0	-1	B
CleanUp						5	8	2	0	0	0	-1	B

Figure 1: Game ID = 59

Stage	Alex	Bob	Pool	Lay	Pick	Acl	Bcl	Apt	Bpt	Asr	Bsr	Δ	L
0,0,0	2♦ 3♦ 9♣ J♦	4♦ 7♦ 8♠ K♦	5♦ 9♦ 10♦ Q♦	9♦		0	0	0	0	0	0	0	0
0,0,1	2♦ 3♦ J♦	4♦ 7♦ 8♦ K♦	5♦ 9♦ 10♦ Q♦	K♦		0	0	0	0	0	0	0	0
0,1,0	2♦ 3♦ J♦	4♦ 7♦ 8♦	5♦ 9♦ 10♦ Q♦ K♦	2♦	9♦	1	0	0	0	0	0	0	A
0,1,1	3♦ J♦	4♦ 7♦ 8♦	5♦ 9♦ 10♦ Q♦ K♦	7♦		1	0	0	0	0	0	0	A
0,2,0	3♦ J♦	4♦ 8♦	5♦ 7♦ 9♦ 10♦ Q♦ K♦	3♦		1	0	0	0	0	0	0	A
0,2,1	J♦	4♦ 8♦	3♦ 5♦ 7♦ 9♦ 10♦ Q♦ K♦	4♦	7♦	1	0	0	0	0	0	0	B
0,3,0	J♦	8♦	3♦ 5♦ 9♦ 10♦ Q♦ K♦	J♦	3♦ 5♦ 9♦ 10♦	2	0	4	0	0	0	0	A
0,3,1		8♦	Q♦ K♦	8♦		2	0	4	0	0	0	0	A
1,0,0	6♦ 8♦ 10♦ 10♦	2♦ 8♦ J♦ K♦	8♦ Q♦ K♦	10♦		2	0	0	0	0	0	4	0
1,0,1	6♦ 8♦ 10♦	2♦ 8♦ J♦ K♦	8♦ 10♦ Q♦ K♦	K♦	K♦	2	1	0	0	0	0	4	B
1,1,0	6♦ 8♦ 10♦	2♦ 8♦ J♦	8♦ 10♦ Q♦	8♦		2	1	0	0	0	0	4	B
1,1,1	6♦ 10♦	2♦ 8♦ J♦	8♦ 10♦ Q♦	2♦		2	1	0	0	0	0	4	B
1,2,0	6♦ 10♦	8♦ J♦	2♦ 8♦ 10♦ Q♦	10♦		2	1	0	0	0	0	4	B
1,2,1	6♦	8♦ J♦	2♦ 8♦ 10♦ 10♦ Q♦	8♦		2	1	0	0	0	0	4	B
1,3,0	6♦	J♦	2♦ 8♦ 8♦ 10♦ Q♦	6♦		2	1	0	0	0	0	4	B
1,3,1		J♦	2♦ 6♦ 8♦ 8♦ 10♦ 10♦ Q♦	J♦	2♦ 6♦ 8♦ 8♦ 10♦ 10♦	2	2	0	0	0	0	4	B
2,0,0	A♦ 6♦ 6♦	3♦ 5♦ 5♦ K♦	Q♦ K♦	7♦		2	2	0	0	0	0	1	0
2,0,1	A♦ 6♦ 6♦	3♦ 5♦ 5♦	7♦ Q♦ K♦	A♦		2	2	0	0	0	0	1	0
2,1,0	A♦ 6♦ 6♦	3♦ 5♦ 5♦	A♦ 7♦ Q♦ K♦	3♦	A♦ 7♦	2	2	0	1	0	0	1	B
2,1,1	6♦ 6♦	3♦ 5♦ 5♦	A♦ 7♦ Q♦ K♦	6♦		2	2	0	1	0	0	1	B
2,2,0	6♦ 6♦	5♦ 8♦	Q♦ K♦	6♦		2	3	0	1	0	0	1	B
2,2,1	6♦	5♦ 8♦	6♦ Q♦ K♦	5♦		2	3	0	1	0	0	1	B
2,3,0	6♦	8♦	Q♦ K♦	6♦		2	3	0	1	0	0	1	B
2,3,1		8♦	6♦ Q♦ K♦	5♦	6♦	2	3	0	1	0	0	1	B
3,0,0	A♦ 5♦ 9♦ Q♦	3♦ 6♦ 7♦ K♦	Q♦ K♦	9♦		2	3	0	0	0	0	0	0
3,0,1	A♦ 5♦ Q♦	3♦ 6♦ 7♦ K♦	9♦ Q♦ K♦	3♦		2	3	0	0	0	0	0	0
3,1,0	A♦ 5♦ Q♦	6♦ 7♦ K♦	3♦ 6♦ Q♦ K♦	A♦		2	3	0	0	0	0	0	0
3,1,1	5♦ Q♦	6♦ 7♦ K♦	A♦ 3♦ 5♦ Q♦ K♦	A♦	A♦ 7♦	2	3	0	0	0	0	0	B
3,2,0	5♦ Q♦	6♦ 7♦	A♦ 3♦ 5♦ Q♦	Q♦	Q♦	3	3	0	0	0	0	0	A
3,2,1	5♦	6♦ 7♦	A♦ 3♦ 9♦	7♦	A♦ 3♦	3	3	0	1	0	0	0	B
3,3,0	5♦	6♦	9♦	5♦		3	3	0	1	0	0	0	B
3,3,1		6♦	5♦ 9♦	6♦	5♦	3	4	0	1	0	0	0	B
4,0,0	A♦ A♦ 2♦ 4♦	4♦ 6♦ J♦ Q♦	9♦	4♦		3	4	0	0	0	0	-1	0
4,0,1	A♦ A♦ 2♦	4♦ 6♦ J♦ Q♦	4♦ 9♦	J♦	4♦ 9♦	3	4	0	1	0	0	-1	B
4,1,0	A♦ A♦ 2♦	4♦ 6♦ Q♦	A♦ Q♦	A♦		3	4	0	1	0	0	-1	B
4,1,1	A♦ 2♦	4♦ 6♦ Q♦	A♦	Q♦		3	4	0	1	0	0	-1	B
4,2,0	A♦ 2♦	4♦ 6♦	A♦ Q♦	A♦		3	4	0	1	0	0	-1	B
4,2,1	2♦	4♦ 6♦	A♦ A♦ Q♦	4♦		3	4	0	1	0	0	-1	B
4,3,0	2♦	6♦	A♦ A♦ 6♦ Q♦	2♦		3	4	0	1	0	0	-1	B
4,3,1		6♦	A♦ A♦ 2♦ 4♦ Q♦	4♦	A♦ 2♦ 4♦	3	5	0	2	0	0	-1	B
5,0,0	2♦ 5♦ 10♦ 7♦	3♦ 5♦ 9♦ Q♦	A♦ Q♦	2♦		3	5	0	0	0	0	-3	0
5,0,1	5♦ 10♦ J♦	3♦ 5♦ 9♦ Q♦	A♦ 2♦ Q♦	9♦	2♦	3	5	0	0	0	0	-3	B
5,1,0	5♦ 10♦ J♦	3♦ 5♦ Q♦	A♦ Q♦	10♦	A♦	5	5	1	0	0	0	-3	A
5,1,1	5♦ J♦	3♦ 5♦ Q♦	Q♦	7♦		5	5	1	0	0	0	-3	A
5,2,0	5♦ J♦	5♦ Q♦	7♦ Q♦	8♦		5	5	1	0	0	0	-3	A
5,2,1	J♦	5♦ Q♦	7♦ 5♦ Q♦	3♦	8♦	5	7	1	0	0	0	-3	B
5,3,0	J♦	Q♦	7♦ Q♦	A♦	7♦	6	7	2	0	0	0	-3	A
5,3,1		Q♦	Q♦	Q♦	Q♦	6	7	2	0	0	0	-3	B
CleanUp						6	7	2	0	0	0	-3	B

Figure 1: Game ID = 6

Stage	Alex	Bob	Pool	Lay	Pick	Acl	Bcl	Apt	Bpt	Asr	Bsr	Δ	L
0,0,0	2♦ 3♦ 9♣ J♦	4♦ 7♦ 8♠ K♦	5♦ 9♦ 10♦ Q♦	9♦		0	0	0	0	0	0	0	0
0,0,1	2♦ 3♦ J♦	4♦ 7♦ 8♠ K♦	5♦ 9♦ 10♦ Q♦	K♦		0	0	0	0	0	0	0	0
0,1,0	2♦ 3♦ J♦	4♦ 7♦ 8♦	5♦ 9♦ 10♦ Q♦	2♦	9♦	0	0	0	0	0	0	0	A
0,1,1	3♦ J♦	4♦ 7♦ 8♦	5♦ 9♦ 10♦ Q♦	4♦		0	0	0	0	0	0	0	A
0,2,0	3♦ J♦	7♦ 8♦	4♦ 5♦ 6♦ 10♦ Q♦ K♦	3♦		0	0	0	0	0	0	0	A
0,2,1	J♦	7♦ 8♦	3♦ 4♦ 5♦ 9♦ 10♦ Q♦ K♦	7♦	4♦	0	0	0	0	0	0	0	B
0,3,0	J♦	8♦	3♦ 5♦ 6♦ 10♦ Q♦ K♦	J♦	3♦ 5♦ 6♦ 10♦ Q♦	2	0	4	0	0	0	0	A
0,3,1		8♦	Q♦ K♦	8♦		2	0	4	0	0	0	0	A
1,0,0	6♦ 8♦ 10♦ 10♦	2♦ 8♦ J♦ K♦	8♦ Q♦ K♦	6♦		2	0	0	0	0	0	4	0
1,0,1	8♦ 10♦ 10♦	2♦ 8♦ J♦ K♦	6♦ 8♦ Q♦ K♦	K♦	K♦	2	1	0	0	0	0	4	B
1,1,0	8♦ 10♦ 10♦	2♦ 8♦ J♦	6♦ 8♦ Q♦	8♦		2	1	0	0	0	0	4	B
1,1,1	10♦ 10♦	2♦ 8♦ J♦	6♦ 8♦ Q♦	2♦		2	1	0	0	0	0	4	B
1,2,0	10♦ 10♦	8♦ J♦	2♦ 6♦ 8♦ Q♦	10♦		2	1	0	0	0	0	4	B
1,2,1	10♦	8♦ J♦	2♦ 6♦ 8♦ Q♦ 10♦ Q♦	10♦	2♦ 6♦ 8♦ 10♦ Q♦	2	2	0	3	0	0	4	B
1,3,0	10♦	8♦	Q♦	10♦		2	2	0	3	0	0	4	B
1,3,1		8♦	10♦ Q♦	8♦		2	2	0	3	0	0	4	B
2,0,0	A♦ 6♦ 6♦ 7♦	3♦ 5♦ 5♦ K♦	8♦ 10♦ Q♦	A♦	10♦	2	2	1	0	0	0	1	A
2,0,1	6♦ 8♦ 7♦	3♦ 5♦ 5♦ K♦	8♦ Q♦ K♦	K♦		2	2	1	0	0	0	1	A
2,1,0	6♦ 8♦ 7♦	3♦ 5♦ 5♦	8♦ Q♦ K♦	7♦		2	2	1	0	0	0	1	A
2,1,1	6♦ 6♦	3♦ 5♦ 5♦	7♦ 8♦ Q♦ K♦	3♦	8♦	2	2	1	0	0	0	1	B
2,2,0	6♦ 6♦	5♦ 5♦	7♦ Q♦	10♦		2	2	1	0	0	0	1	B
2,2,1	6♦	5♦ 5♦	6♦ 7♦ Q♦ K♦	10♦	6♦	2	2	1	0	0	0	1	B
2,3,0	6♦	5♦	7♦ Q♦ K♦	6♦		2	2	1	0	0	0	1	B
2,3,1		5♦	6♦ 7♦ Q♦ K♦	5♦	6♦	2	3	1	0	0	0	1	B
3,0,0	A♦ 5♦ 9♦ Q♦	3♦ 6♦ 7♦ K♦	7♦ Q♦ K♦	A♦		2	3	0	0	0	0	2	0
3,0,1	5♦ 6♦ Q♦	3♦ 6♦ 7♦ K♦	A♦ 7♦ Q♦ K♦	K♦		2	3	0	0	0	0	2	B
3,1,0	5♦ 6♦ Q♦	3♦ 6♦ 7♦	A♦ 7♦ Q♦	9♦		2	3	0	0	0	0	2	B
3,1,1	5♦ Q♦	3♦ 6♦ 7♦	A♦ 7♦ 9♦ Q♦	7♦		2	3	0	0	0	0	2	B
3,2,0	5♦ Q♦	3♦ 6♦	A♦ 7♦ 7♦ 9♦ Q♦	Q♦		3	3	0	0	0	0	2	A
3,2,1	5♦	3♦ 6♦	A♦ 7♦ 7♦ 9♦ Q♦	3♦	A♦ 7♦	3	3	0	1	0	0	2	B
3,3,0	5♦	6♦	7♦ Q♦	5♦		3	3	0	1	0	0	2	B
3,3,1		6♦	5♦ 7♦ 9♦	6♦	5♦	3	4	0	1	0	0	2	B
4,0,0	A♦ A♦ 2♦ 4♦	4♦ 5♦ J♦ Q♦	7♦ 9♦	4♦	7♦	3	4	0	0	0	0	1	A
4,0,1	A♦ A♦ 2♦	4♦ 5♦ J♦ Q♦	9♦	4♦		3	4	0	0	0	0	1	A
4,1,0	A♦ A♦ 2♦	4♦ J♦ Q♦	4♦ 5♦	A♦		3	4	0	0	0	0	1	A
4,1,1	A♦ 2♦	4♦ J♦ Q♦	A♦ 5♦ 9♦	4♦		3	4	0	0	0	0	1	A
4,2,0	A♦ 2♦	J♦ Q♦	A♦ 4♦ 5♦ 9♦	2♦	A♦ 4♦ 4♦	4	4	1	0	0	0	1	A
4,2,1	A♦	J♦ Q♦	9♦ Q♦	Q♦		4	4	1	0	0	0	1	A
4,3,0	A♦	J♦	9♦ Q♦	A♦		4	4	1	0	0	0	1	A
4,3,1		J♦	A♦ 9♦ Q♦	J♦	A♦ 9♦	4	5	1	2	0	0	1	B
5,0,0	2♦ 5♦ 10♦ 7♦	3♦ 4♦ 8♦ Q♦	Q♦	2♦		4	5	0	0	0	0	0	0
5,0,1	5♦ 10♦ J♦	3♦ 4♦ 9♦ Q♦	2♦ Q♦	9♦	2♦	4	5	0	0	0	0	0	B
5,1,0	5♦ 10♦ J♦	3♦ 7♦ Q♦	Q♦	10♦		4	5	0	0	0	0	0	B
5,1,1	5♦ J♦	3♦ 7♦ Q♦	10♦ Q♦	7♦		4	5	0	0	0	0	0	B
5,2,0	5♦ J♦	3♦ Q♦	7♦ 10♦ Q♦	J♦	7♦ 10♦	6	5	1	0	0	0	0	A
5,2,1	5♦	3♦ Q♦	Q♦	Q♦		6	5	1	0	0	0	0	B
5,3,0	5♦	4♦	8♦	8♦		6	5	1	0	0	0	0	B
5,3,1		4♦	8♦	8♦	8♦	6	7	1	0	0	0	0	B
CleanUp						6	7	1	0	0	0	0	

Figure 1: Game ID = 60

Stage	Alex	Bob	Pool	Lay	Pick	Acl	Bcl	Apt	Bpt	Asr	Bsr	Δ	L
0,0,0	2♦ 3♦ 9♣ J♦	4♦ 7♦ 8♠ K♦	5♦ 9♦ 10♦ Q♦	J♦	5♦ 9♦ 10♦	1	0	4	0	0	0	0	A
0,0,1	2♦ 3♦ 9♦	4♦ 7♦ 8♦ K♦	Q♦	4♦		1	0	4	0	0	0	0	A
0,1,0	2♦ 3♦ 9♦	7♦ 8♦ K♦	4♦ Q♦	2♦		1	0	4	0	0	0	0	A
0,1,1	3♦ 9♦	7♦ 8♦ K♦	2♦ 4♦ Q♦	8♦		1	0	4	0	0	0	0	A
0,2,0	3♦ 9♦	7♦ K♦	2♦ 4♦ 8♦ Q♦	9♦	2♦	2	0	4	0	0	0	0	A
0,2,1	3♦	7♦ K♦	4♦ 8♦ Q♦	K♦		2	0	4	0	0	0	0	A
0,3,0	3♦	7♦	4♦ 8♦ Q♦ K♦	3♦	8♦	2	0	4	0	0	0	0	A
0,3,1		7♦	4♦ Q♦ K♦	7♦	4♦	2	0	4	0	0	0	0	B
1,0,0	6♦ 8♦ 10♦ 10♦	2♦ 8♦ J♦ K♦	Q♦ K♦	6♦		2	0	0	0	0	0	4	0
1,0,1	8♦ 10♦ 10♦	2♦ 8♦ J♦ K♦	6♦ Q♦ K♦	2♦		2	0	0	0	0	0	4	0
1,1,0	8♦ 10♦ 10♦	8♦ J♦ K♦	2♦ 6♦ Q♦ K♦	10♦		2	0	0	0	0	0	4	0
1,1,1	8♦ 10♦	8♦ J♦ K♦	2♦ 6♦ 10♦ Q♦ K♦	K♦	K♦	2	1	0	0	0	0	4	B
1,2,0	8♦ 10♦	8♦ J♦	2♦ 6♦ 10♦ Q♦	10♦		2	1	0	0	0	0	4	B
1,2,1	8♦	8♦ J♦	2♦ 6♦ 10♦ 10♦ Q♦	8♦		2	1	0	0	0	0	4	B
1,3,0	8♦	J♦	2♦ 6♦ 8♦ 10♦ 10♦ Q♦	8♦		2	1	0	0	0	0	4	B
1,3,1		J♦	2♦ 6♦ 8♦ 8♦ 10♦ 10♦ Q♦	J♦	2♦ 6♦ 8♦ 8♦ 10♦ 10♦ Q♦	2	2	0	0	0	0	4	B
2,0,0	A♦ 6♦ 6♦ 7♦	3♦ 5♦ 5♦ K♦	Q♦	A♦		2	2	0	0	0	0	1	0
2,0,1	6♦ 6♦ 7♦	3♦ 5♦ 5♦ K♦	A♦ Q♦	3♦	A♦ 3♦	2	2	1	0	0	0	1	A
2,1,0	6♦ 6♦ 7♦	5♦ 5♦ K♦	A♦ 3♦ Q♦	7♦		2	2	1	0	0	0	1	A
2,1,1	6♦ 6♦	5♦ 5♦ K♦	Q♦	K♦		2	2	1	0	0	0	1	A
2,2,0	6♦ 6♦	5♦ 5♦	Q♦ K♦	6♦		2	3	1	0	0	0	1	A
2,2,1	6♦	5♦ 5♦	6♦ Q♦ K♦	5♦	6♦	2	3	1	0	0	0	1	B
2,3,0	6♦	5♦	Q♦ K♦	6♦		2	3	1	0	0	0	1	B
2,3,1		6♦	6♦ Q♦ K♦	5♦	6♦	2	3	1	0	0	0	1	B
3,0,0	A♦ 5♦ 9♦ Q♦	3♦ 6♦ 7♦ K♦	Q♦ K♦	Q♦		3	3	0	0	0	0	2	A
3,0,1	A♦ 5♦ 9♦	3♦ 6♦ 7♦ K♦	K♦	7♦		3	3	0	0	0	0	2	A
3,1,0	A♦ 5♦ 9♦	3♦ 6♦ K♦	7♦ K♦	9♦		3	3	0	0	0	0	2	A
3,1,1	A♦ 5♦	3♦ 6♦ K♦	7♦ 9♦ K♦	3♦		3	3	0	0	0	0	2	A
3,2,0	A♦ 5♦	6♦ K♦	3♦ 7♦ 9♦ K♦	A♦	3♦ 7♦	3	3	1	0	0	0	2	A
3,2,1	5♦	6♦ K♦	3♦ 7♦ K♦	A♦	3♦ 7♦	3	3	1	0	0	0	2	B
3,3,0	5♦	6♦	9♦	5♦		3	3	1	0	0	0	2	B
3,3,1		6♦	5♦ 6♦	6♦	5♦	3	4	1	0	0	0	2	B
4,0,0	A♦ A♦ 2♦ 4♦	4♦ 4♦ J♦ Q♦	9♦	A♦		3	4	0	0	0	0	3	0
4,0,1	A♦ 4♦ 4♦	4♦ 4♦ J♦ Q♦	A♦ 4♦	4♦		3	4	0	0	0	0	3	0
4,1,0	A♦ 2♦ 4♦	4♦ J♦ Q♦	A♦ 4♦ 9♦	A♦	A♦ 9♦	4	4	2	0	0	0	3	A
4,1,1	2♦ 4♦	4♦ J♦ Q♦	4♦	4♦		4	4	2	0	0	0	3	A
4,2,0	2♦ 4♦	J♦ Q♦	4♦ 4♦ 4♦	4♦		4	4	2	0	0	0	3	A
4,2,1	2♦	J♦ Q♦	4♦ 4♦ 4♦	J♦	4♦ 4♦ 4♦	4	5	2	1	0	0	3	B
4,3,0	2♦	Q♦	2♦	2♦		4	5	2	1	0	0	3	B
4,3,1		Q♦	2♦	Q♦		4	5	2	1	0	0	3	B
5,0,0	2♦ 5♦ 10♦ 7♦	3♦ 7♦ 8♦ Q♦	2♦ Q♦	10♦		4	5	0	0	0	0	4	0
5,0,1	2♦ 5♦ 7♦	3♦ 7♦ 9♦ Q♦	2♦ 10♦ Q♦	9♦	2♦	4	5	0	0	0	0	4	B
5,1,0	2♦ 5♦ 7♦	3♦ 7♦ Q♦	10♦ Q♦	J♦	10♦	5	5	1	0	0	0	4	A
5,1,1	2♦ 8♦	3♦ 7♦ Q♦	Q♦	Q♦		5	5	1	0	0	0	4	B
5,2,0	2♦ 8♦	3♦ 7♦	2♦	2♦		5	5	1	0	0	0	4	B
5,2,1	8♦	3♦ 7♦	2♦	7♦		5	5	1	0	0	0	4	B
5,3,0	8♦	7♦	2♦ 7♦	8♦		5	5	1	0	0	0	4	B
5,3,1		7♦	2♦ 7♦ 8♦	8♦	8♦	5	7	1	0	0	0	4	B
CleanUp						5	8	1	0	0	0	4	B

Figure 1: Game ID = 61

Stage	Alex	Bob	Pool	Lay	Pick	Acl	Bcl	Apt	Bpt	Asr	Bsr	Δ	L
0,0,0	20 30 9& J&	40 7& 8& K&	5& 9& 10& Q&	9&		0	0	0	0	0	0	0	0
0,0,1	20 30 J&	40 7& 8& K&	5& 9& 9& 10& Q&	J&		0	0	0	0	0	0	0	0
0,1,0	20 30 J&	40 7& 8&	5& 9& 9& 10& Q& K&	20	9&	1	0	0	0	0	0	0	A
0,1,1	30 J&	40 7& 8&	5& 9& 10& Q& K&	40		1	0	0	0	0	0	0	A
0,2,0	30 J&	7& 8&	40 5& 9& 10& Q& K&	J&	40 5& 9& 10& Q&	2	0	4	0	0	0	0	A
0,2,1	30	7& 8&	Q& K&	8&		2	0	4	0	0	0	0	A
0,3,0	30	7&	8& Q& K&	30	8&	2	0	4	0	0	0	0	A
0,3,1		7&	Q& K&	7&		2	0	4	0	0	0	0	A
1,0,0	6& 8& 10& 10&	2& 8& J& K&	7& Q& K&	6&		2	0	0	0	0	0	0	0
1,0,1	8& 10& 10&	2& 8& J& K&	6& 7& Q& K&	8&		2	0	0	0	0	0	0	0
1,1,0	8& 10& 10&	2& J& K&	6& 7& 8& Q& K&	8&		2	0	0	0	0	0	0	0
1,1,1	10& 10&	2& J& K&	6& 7& 8& Q& K&	2&		2	0	0	0	0	0	0	0
1,2,0	10& 10&	J& K&	2& 6& 7& 8& Q& K&	10&		2	0	0	0	0	0	0	0
1,2,1	10&	J& K&	2& 6& 7& 8& 10& Q& K&	K&		2	1	0	0	0	0	0	B
1,3,0	10&	J&	2& 6& 7& 8& 10& Q&	10&		2	1	0	0	0	0	0	B
1,3,1		J&	2& 6& 7& 8& 10& Q&	J&	2& 6& 7& 8& 10& Q&	2	2	0	0	0	0	0	B
2,0,0	J& 6& 6& 7&	3& 5& 5& K&	Q&	7&		2	2	0	0	0	0	0	0
2,0,1	A& 6& 6&	3& 5& 5&	7& Q& K&	J&		2	2	0	0	0	0	0	0
2,1,0	A& 6& 6&	3& 5& 5&	A& 7& Q& K&	A&		2	2	0	0	0	0	0	0
2,1,1	6& 6&	3& 5& 5&	A& 7& Q& K&	3&	A& 7&	2	2	0	1	0	0	0	B
2,2,0	6& 6&	5& 5&	Q& K&	6&		2	2	0	1	0	0	0	B
2,2,1	6&	5& 5&	6& Q& K&	5&		2	3	0	1	0	0	0	B
2,3,0	6&	5&	Q& K&	6&		2	3	0	1	0	0	0	B
2,3,1		6&	6& Q& K&	5&	6&	2	3	0	1	0	0	0	B
3,0,0	A& 5& 9& Q&	3& 6& 7& K&	Q& K&	Q&		3	3	0	0	0	0	0	A
3,0,1	A& 5& 9&	3& 6& 7& K&	K&	7&		3	3	0	0	0	0	0	A
3,1,0	A& 5& 9&	3& 6& K&	7& K&	A&		3	3	0	0	0	0	0	A
3,1,1	5& 9&	3& 6& K&	A& 7& K&	K&		3	3	0	0	0	0	0	B
3,2,0	5& 9&	3& 6&	A& 7&	9&		3	3	0	0	0	0	0	B
3,2,1		5&	3& 6&	A& 7& 9&	3&	3	3	0	1	0	0	0	B
3,3,0		5&	6&	9&	5&	3	3	0	1	0	0	0	B
3,3,1			5& 6&	6&	5&	3	4	0	1	0	0	0	B
4,0,0	A& A& 4&	4& J& Q&	9&	4&		3	4	0	0	0	0	-1	0
4,0,1	A& A& 2&	4& J& Q&	4& 9&	J&	4& 9&	3	4	0	1	0	0	-1	B
4,1,0	A& A& 2&	4& J& Q&	A& Q&	A&		3	4	0	1	0	0	-1	B
4,1,1	A& 2&	4& J& Q&	A&	Q&		3	4	0	1	0	0	-1	B
4,2,0	A& 2&	4& J&	A& Q&	A&		3	4	0	1	0	0	-1	B
4,2,1	2&	4& J&	A& A& Q&	4&		3	4	0	1	0	0	-1	B
4,3,0	2&	4&	A& A& J& Q&	2&		3	4	0	1	0	0	-1	B
4,3,1		4&	A& A& 2& 4& Q&	4&	A& 2& 4&	3	5	0	2	0	0	-1	B
5,0,0	2& 5& 10& 7&	3& 5& 8& Q&	A& Q&	2&		3	5	0	0	0	0	-3	0
5,0,1	5& 10& J&	3& 5& 9& Q&	A& 2& Q&	9&	2&	3	5	0	0	0	0	-3	B
5,1,0	5& 10& J&	3& 5& 9& Q&	A& Q&	10&	A&	5	5	1	0	0	0	-3	A
5,1,1	5& J&	3& 5& Q&	Q&	7&		5	5	1	0	0	0	-3	A
5,2,0	5& J&	3& Q&	7& Q&	J&	7&	6	5	2	0	0	0	-3	A
5,2,1	5&	3& Q&	Q&	Q&	Q&	6	5	2	0	0	0	-3	B
5,3,0	5&	3&	8&	8&	8&	6	5	2	0	0	0	-3	B
5,3,1		3&	8&	8&	8&	6	7	2	0	0	0	-3	B
CleanUp				3&		6	7	2	0	0	0	-3	B

Figure 1: Game ID = 62

Stage	Alex	Bob	Pool	Lay	Pick	Acl	Bcl	Apt	Bpt	Asr	Bsr	Δ	L
0,0,0	2♦ 3♦ 9♣ J♦	4♦ 7♦ 8♠ K♦	5♦ 9♦ 10♦ Q♦	J♦	5♦ 9♦ 10♦	1	0	4	0	0	0	0	A
0,0,1	2♦ 3♦ 9♦	4♦ 7♦ 8♦ K♦	Q♦	7♦		1	0	4	0	0	0	0	A
0,1,0	2♦ 3♦ 9♦	4♦ 8♦ K♦	7♦ Q♦	9♦		1	0	4	0	0	0	0	A
0,1,1	2♦ 3♦	4♦ 8♦ K♦	7♦ 8♦ Q♦	K♦		1	0	4	0	0	0	0	A
0,2,0	2♦ 3♦	4♦ 8♦	7♦ 9♦ Q♦ K♦	3♦		1	0	4	0	0	0	0	A
0,2,1	2♦	4♦ 8♦	3♦ 7♦ 9♦ Q♦ K♦	8♦	3♦	1	0	4	0	0	0	0	B
0,3,0	2♦	4♦	7♦ 9♦ Q♦ K♦	2♦	9♦	2	0	4	0	0	0	0	A
0,3,1		4♦	7♦ 9♦ K♦	4♦	7♦	2	0	4	0	0	0	0	B
1,0,0	6♦ 8♦ 10♦ 10♦	2♦ 8♦ J♦ K♦	Q♦ K♦	6♦		2	0	0	0	0	0	4	0
1,0,1	8♦ 10♦ 10♦	2♦ 8♦ J♦ K♦	6♦ Q♦ K♦	2♦		2	0	0	0	0	0	4	0
1,1,0	8♦ 10♦ 10♦	8♦ J♦ K♦	2♦ 6♦ Q♦ K♦	10♦		2	0	0	0	0	0	4	0
1,1,1	8♦ 10♦	8♦ J♦ K♦	2♦ 6♦ 10♦ Q♦ K♦	K♦		2	1	0	0	0	0	4	B
1,2,0	8♦ 10♦	8♦ J♦	2♦ 6♦ 10♦ Q♦	8♦		2	1	0	0	0	0	4	B
1,2,1	10♦	8♦ J♦	2♦ 6♦ 8♦ 10♦ Q♦	7♦	2♦ 6♦ 8♦ 10♦	2	2	0	3	0	0	4	B
1,3,0	10♦	8♦	Q♦	10♦		2	2	0	3	0	0	4	B
1,3,1		8♦	10♦ Q♦	8♦		2	2	0	0	0	0	4	B
2,0,0	A♦ 6♦ 6♦ 7♦	3♦ 5♦ 5♦ K♦	8♦ 10♦ Q♦	7♦		2	2	0	1	3	0	1	0
2,0,1	A♦ 6♦	3♦ 5♦ 5♦ K♦	7♦ 8♦ 10♦ Q♦	K♦		2	2	0	0	0	0	1	0
2,1,0	A♦ 6♦	3♦ 5♦	7♦ 8♦ 10♦ Q♦	A♦	10♦	2	2	1	0	0	0	1	A
2,1,1	6♦ 6♦	3♦ 5♦ 5♦	7♦ 8♦ Q♦ K♦	3♦	8♦	2	2	1	0	0	0	1	B
2,2,0	6♦ 6♦	5♦ 5♦	7♦ Q♦ K♦	10♦		2	2	1	0	0	0	1	B
2,2,1	6♦	5♦ 5♦	6♦ 7♦ Q♦ K♦	5♦	6♦	2	2	1	0	0	0	1	B
2,3,0	6♦	5♦	7♦ Q♦ K♦	6♦		2	2	1	0	0	0	1	B
2,3,1		5♦	6♦ 7♦ Q♦ K♦	5♦	6♦	2	3	1	0	0	0	1	B
3,0,0	A♦ 5♦ 9♦ Q♦	3♦ 6♦ 7♦ K♦	7♦ 8♦ 10♦ Q♦	Q♦		3	3	0	0	0	0	2	A
3,0,1	A♦ 5♦ 9♦	3♦ 6♦ 7♦ K♦	7♦ K♦	3♦		3	3	0	0	0	0	2	A
3,1,0	A♦ 5♦ 9♦	6♦ 7♦ K♦	3♦ 7♦ K♦	9♦		3	3	0	0	0	0	2	A
3,1,1	A♦ 5♦	6♦ 7♦ K♦	3♦ 7♦ 9♦ K♦	7♦		3	3	0	0	0	0	2	A
3,2,0	A♦ 5♦	6♦ K♦	3♦ 7♦ 7♦ 9♦ K♦	A♦	3♦ 7♦	3	3	1	0	0	0	2	A
3,2,1	5♦	6♦ K♦	7♦ 8♦ K♦	R♦		3	3	1	0	0	0	2	B
3,3,0	5♦	6♦	7♦ 9♦	5♦		3	3	1	0	0	0	2	B
3,3,1		6♦	5♦ 7♦ 9♦	6♦	5♦	3	4	1	0	0	0	2	B
4,0,0	A♦ A♦ 4♦	4♦ 5♦ J♦ Q♦	7♦ 9♦	A♦		3	4	0	0	0	0	3	0
4,0,1	A♦ A♦ 4♦	4♦ 5♦ J♦ Q♦	A♦ 7♦ 9♦	4♦	7♦	3	5	0	0	0	0	3	B
4,1,0	A♦ 2♦ 4♦	4♦ J♦ Q♦	A♦ 9♦	4♦		3	5	0	0	0	0	3	B
4,1,1	A♦ 2♦	4♦ J♦ Q♦	A♦ 4♦ 9♦	4♦		3	5	0	0	0	0	3	B
4,2,0	A♦ 2♦	J♦ Q♦	A♦ 4♦ 4♦ 9♦	2♦	A♦ 4♦ 4♦	3	5	1	0	0	0	3	A
4,2,1	A♦	J♦ Q♦	9♦	7♦		3	5	1	1	0	0	3	B
4,3,0	A♦	Q♦	A♦	A♦		3	5	1	1	0	0	3	B
4,3,1		Q♦	A♦	Q♦		3	5	1	1	0	0	3	B
5,0,0	2♦ 5♦ 10♦ 7♦	3♦ 5♦ 8♦ Q♦	A♦ Q♦	2♦		3	5	0	0	0	0	3	0
5,0,1	5♦ 10♦ J♦	3♦ 5♦ 9♦ Q♦	A♦ 2♦ Q♦	9♦	2♦	3	5	0	0	0	0	3	B
5,1,0	5♦ 10♦ J♦	3♦ 5♦ Q♦	A♦ Q♦	10♦	A♦	5	5	1	0	0	0	3	A
5,1,1	5♦ J♦	3♦ 5♦ Q♦	Q♦	7♦		5	5	1	0	0	0	3	A
5,2,0	5♦ J♦	3♦ Q♦	7♦ Q♦	J♦	7♦	6	5	2	0	0	0	3	A
5,2,1	5♦	3♦ Q♦	Q♦	Q♦	Q♦	6	5	2	0	0	0	3	B
5,3,0	5♦	3♦	8♦	8♦		6	5	2	0	0	0	3	B
5,3,1		3♦	8♦	8♦	8♦	6	7	2	0	0	0	3	B
CleanUp						6	7	2	0	0	0	1	3

Figure 1: Game ID = 63

Stage	Alex	Bob	Pool	Lay	Pick	Acl	Bcl	Apt	Bpt	Asr	Bsr	Δ	L
0,0,0	2♦ 3♦ 9♣ J♦	4♦ 7♦ 8♠ K♦	5♦ 9♦ 10♦ Q♦	9♦		0	0	0	0	0	0	0	0
0,0,1	2♦ 3♦ J♦	4♦ 7♦ 8♠ K♦	5♦ 9♦ 10♦ Q♦	J♦		0	0	0	0	0	0	0	0
0,1,0	2♦ 3♦ J♦	4♦ 7♦ 8♦	5♦ 9♦ 10♦ Q♦ K♦	2♦	9♦	1	0	0	0	0	0	0	A
0,1,1	3♦ J♦	4♦ 7♦ 8♦	5♦ 9♦ 10♦ Q♦ K♦	4♦		1	0	0	0	0	0	0	A
0,2,0	3♦ J♦	7♦ 8♦	4♦ 5♦ 9♦ 10♦ Q♦ K♦	3♦		1	0	0	0	0	0	0	A
0,2,1	J♦	7♦ 8♦	3♦ 4♦ 5♦ 9♦ 10♦ Q♦ K♦	8♦		1	0	0	0	0	0	0	B
0,3,0	J♦	7♦	4♦ 5♦ 9♦ 10♦ Q♦ K♦	J♦	4♦ 5♦ 9♦ 10♦	2	0	4	0	0	0	0	A
0,3,1		7♦	Q♦ K♦	7♦		2	0	0	0	0	0	0	A
1,0,0	6♦ 8♦ 10♦ 10♦	2♦ 8♦ J♦ K♦	7♦ Q♦ K♦	10♦		2	0	0	0	0	0	4	0
1,0,1	6♦ 8♦ 10♦	2♦ 8♦ J♦ K♦	7♦ 10♦ Q♦ K♦	8♦		2	0	0	0	0	0	4	0
1,1,0	6♦ 8♦ 10♦	2♦ J♦ K♦	7♦ 8♦ 10♦ Q♦ K♦	10♦		2	0	0	0	0	0	4	0
1,1,1	6♦ 8♦	2♦ J♦ K♦	7♦ 8♦ 10♦ 10♦ Q♦ K♦	7♦	7♦ 8♦ 10♦ 10♦	2	1	0	1	0	0	4	B
1,2,0	6♦ 8♦		8♦ Q♦ K♦	8♦		2	0	0	1	0	0	4	B
1,2,1	6♦	2♦ K♦	8♦ Q♦ K♦	K♦		2	1	0	1	0	0	4	B
1,3,0	6♦	2♦	8♦ Q♦	6♦		2	1	0	1	0	0	4	B
1,3,1		2♦	6♦ 8♦ Q♦	2♦		2	1	0	1	0	0	4	B
2,0,0	A♦ 6♦ 7♦	3♦ 5♦ 5♦ K♦	2♦ 6♦ 8♦ Q♦	6♦		2	1	0	0	0	0	3	0
2,0,1	A♦ 6♦ 7♦	3♦ 5♦ 5♦ K♦	2♦ 6♦ 8♦ Q♦	5♦	6♦	2	1	0	0	0	0	3	B
2,1,0	A♦ 6♦ 7♦	3♦ 5♦ K♦	2♦ 6♦ 8♦ Q♦	7♦		2	1	0	0	0	0	3	B
2,1,1	A♦ 6♦	3♦ 5♦ K♦	2♦ 6♦ 7♦ 8♦ Q♦	K♦		2	1	0	0	0	0	3	B
2,2,0	A♦ 6♦	3♦ 8♦	2♦ 6♦ 7♦ 8♦ Q♦ K♦	6♦		2	1	0	0	0	0	3	B
2,2,1	A♦	3♦ 8♦	2♦ 6♦ 6♦ 7♦ 8♦ Q♦ K♦	3♦	2♦ 6♦	2	2	0	1	2	0	3	B
2,3,0	A♦	8♦	6♦ 7♦ 8♦ Q♦ K♦	A♦		2	2	0	2	0	0	3	B
2,3,1		8♦	A♦ 6♦ 7♦ 8♦ Q♦ K♦	5♦		2	3	1	0	2	0	3	B
3,0,0	A♦ 5♦ 9♦ Q♦	3♦ 6♦ 7♦ K♦	A♦ 7♦ 8♦ Q♦ K♦	5♦		2	3	0	0	0	0	1	0
3,0,1	A♦ 9♦ Q♦	3♦ 6♦ 7♦ K♦	A♦ 7♦ 8♦ Q♦ K♦	3♦	8♦	2	3	0	0	0	0	1	B
3,1,0	A♦ 9♦ Q♦	6♦ 7♦ K♦	A♦ 5♦ 7♦ Q♦ K♦	Q♦		3	3	0	0	0	0	1	A
3,1,1	A♦ 9♦	6♦ 7♦ K♦	A♦ 5♦ 7♦ K♦	K♦		3	3	0	0	0	0	1	B
3,2,0	A♦ 9♦	6♦	A♦ 5♦ 7♦	9♦		3	3	0	0	0	0	1	B
3,2,1	A♦	6♦	A♦ 5♦ 7♦ 9♦	7♦		3	3	0	0	0	0	1	B
3,3,0	A♦	6♦	A♦ 5♦ 7♦ 9♦	A♦	A♦ 9♦	3	3	2	0	0	0	1	A
3,3,1		6♦	5♦ 7♦ 9♦	5♦		3	4	2	0	0	0	1	B
4,0,0	A♦ A♦ 2♦ 4♦	4♦ 5♦ J♦ Q♦	7♦ 7♦	A♦		3	4	0	0	0	0	3	0
4,0,1	A♦ A♦ 4♦	4♦ 5♦ J♦ Q♦	A♦ 7♦ 7♦	Q♦		3	4	0	0	0	0	3	0
4,1,0	A♦ 2♦ 4♦	4♦ 5♦ J♦	A♦ 7♦ 7♦ Q♦	2♦		3	4	0	0	0	0	3	0
4,1,1	A♦ J♦	4♦ 5♦ J♦	A♦ 7♦ 7♦ Q♦	4♦	7♦	3	5	0	0	0	0	3	B
4,2,0	A♦ J♦	4♦ J♦	A♦ 2♦ 7♦ Q♦	A♦	A♦ 2♦ 7♦	4	5	2	0	0	0	3	A
4,2,1	4♦	4♦ J♦	Q♦	7♦		4	5	2	0	0	0	3	A
4,3,0	4♦	4♦	J♦ Q♦	4♦		4	5	2	0	0	0	3	A
4,3,1		4♦	4♦ J♦ Q♦	4♦		4	5	2	0	0	0	3	A
5,0,0	2♦ 5♦ 10♦ 7♦	3♦ 5♦ 8♦ Q♦	4♦ 7♦ J♦ Q♦	10♦		4	5	0	0	0	0	5	0
5,0,1	2♦ 5♦ J♦	3♦ 5♦ 9♦ Q♦	4♦ 4♦ 10♦ J♦ Q♦	7♦	4♦	4	6	0	0	0	0	5	B
5,1,0	2♦ 5♦ J♦	3♦ 9♦ Q♦	4♦ 10♦ J♦ Q♦	J♦	4♦ 10♦ J♦	5	6	2	0	0	0	5	A
5,1,1	2♦ 8♦	3♦ 9♦ Q♦	Q♦	9♦		5	6	2	0	0	0	5	A
5,2,0	2♦ 8♦	3♦ Q♦	9♦ Q♦	2♦	9♦	5	6	2	0	0	0	5	A
5,2,1	8♦	3♦ Q♦	Q♦	Q♦		5	6	2	0	0	0	5	B
5,3,0	8♦	3♦	8♦	8♦		5	6	2	0	0	0	5	B
5,3,1		3♦	8♦	8♦		5	8	2	0	0	0	5	B
CleanUp				3♦		5	8	2	0	0	0	1	5

Figure 1: Game ID = 64

Stage	Alex	Bob	Pool	Lay	Pick	Acl	Bcl	Apt	Bpt	Asr	Bsr	Δ	L
0,0,0	2♦ 3♦ 9♣ J♦	4♦ 7♦ 8♠ K♦	5♦ 9♦ 10♦ Q♦	J♦	5♦ 9♦ 10♦	1	0	4	0	0	0	0	A
0,0,1	2♦ 3♦ 9♦	4♦ 7♦ 8♦ K♦	Q♦	7♦		1	0	4	0	0	0	0	A
0,1,0	2♦ 3♦ 9♦	4♦ 8♦ K♦	7♦ Q♦	3♦		1	0	4	0	0	0	0	A
0,1,1	2♦ 9♦	4♦ 8♦ K♦	3♦ 7♦ Q♦	8♦	3♦	1	0	4	0	0	0	0	B
0,2,0	2♦ 9♦	4♦ K♦	7♦ Q♦	9♦		1	0	4	0	0	0	0	B
0,2,1	2♦	4♦ K♦	7♦ 8♦ Q♦	10♦		1	0	4	0	0	0	0	B
0,3,0	2♦	K♦	9♦ Q♦	2♦		2	0	4	0	0	0	0	A
0,3,1		K♦	Q♦	R♦		2	0	4	0	0	0	0	A
1,0,0	6♦ 8♦ 10♦ 10♦	2♦ 8♦ J♦ K♦	Q♦ K♦	10♦		2	0	0	0	0	0	4	0
1,0,1	6♦ 8♦ 10♦	2♦ 8♦ J♦ K♦	10♦ Q♦ K♦	2♦		2	0	0	0	0	0	4	0
1,1,0	6♦ 8♦ 10♦	8♦ J♦ K♦	2♦ 10♦ Q♦ K♦	6♦		2	0	0	0	0	0	4	0
1,1,1	8♦ 10♦	8♦ J♦ K♦	2♦ 6♦ 10♦ Q♦ K♦	R♦	K♦	2	1	0	0	0	0	4	B
1,2,0	8♦ 10♦	8♦ J♦	2♦ 6♦ 10♦ Q♦	10♦		2	1	0	0	0	0	4	B
1,2,1	8♦	8♦ J♦	2♦ 6♦ 10♦ Q♦	8♦		2	1	0	0	0	0	4	B
1,3,0	8♦	J♦	2♦ 6♦ 8♦ 10♦ 10♦ Q♦	8♦		2	1	0	0	0	0	4	B
1,3,1		J♦	2♦ 6♦ 8♦ 8♦ 10♦ 10♦ Q♦	7♦	2♦ 6♦ 8♦ 8♦ 10♦ 10♦ Q♦	2	2	0	0	0	0	4	B
2,0,0	A♦ 6♦ 7♦	3♦ 5♦ 5♦ K♦	Q♦	A♦		2	2	0	0	0	0	1	0
2,0,1	6♦ 8♦ 7♦	3♦ 5♦ 5♦ K♦	A♦ Q♦	R♦		2	2	0	0	0	0	1	0
2,1,0	6♦ 8♦ 7♦	3♦ 5♦ 5♦	A♦ Q♦ K♦	7♦		2	2	0	0	0	0	1	0
2,1,1	6♦ 6♦	3♦ 5♦ 5♦	A♦ 7♦ Q♦ K♦	3♦	A♦ 7♦	2	2	0	1	0	0	1	B
2,2,0	6♦ 6♦	5♦ 5♦	Q♦ K♦	10♦		2	2	0	1	0	0	1	B
2,2,1	6♦	5♦ 5♦	6♦ Q♦ K♦	5♦	6♦	2	2	0	1	0	0	1	B
2,3,0	6♦	5♦	Q♦ K♦	6♦		2	2	0	1	0	0	1	B
2,3,1		6♦	6♦ Q♦ K♦	5♦	6♦	2	3	0	1	0	0	1	B
3,0,0	A♦ 5♦ 9♦ Q♦	3♦ 6♦ 7♦ K♦	Q♦ A♦	Q♦		3	3	0	0	0	0	0	A
3,0,1	A♦ 5♦ 9♦	3♦ 6♦ 7♦ K♦	A♦	3♦		3	3	0	0	0	0	0	A
3,1,0	A♦ 5♦ 9♦	6♦ 7♦ K♦	3♦ K♦	A♦		3	3	0	0	0	0	0	A
3,1,1	5♦ 9♦	6♦ 7♦ K♦	A♦ 3♦ K♦	R♦	A♦	3	3	0	0	0	0	0	B
3,2,0	5♦ 9♦	6♦ 7♦	A♦ 3♦ 9♦	9♦		3	3	0	0	0	0	0	B
3,2,1	5♦	6♦ 7♦	A♦ 3♦ 9♦	7♦	A♦ 3♦	3	3	0	1	0	0	0	B
3,3,0	5♦	6♦	9♦	5♦		3	3	0	1	0	0	0	B
3,3,1		6♦	5♦ 9♦	6♦	5♦	3	4	0	1	0	0	0	B
4,0,0	A♦ 2♦ 4♦	4♦ 5♦ J♦ Q♦	9♦	2♦		3	4	0	0	5	0	-1	A
4,0,1	A♦ 4♦ 4♦	4♦ 5♦ J♦ Q♦	4♦			3	4	0	0	5	0	-1	A
4,1,0	A♦ 4♦ 4♦	4♦ J♦ Q♦	4♦	4♦		3	4	0	0	5	0	-1	A
4,1,1	A♦ 4♦	4♦ J♦ Q♦	4♦ 4♦	4♦	4♦ 4♦	3	5	0	1	5	0	-1	B
4,2,0	A♦ 4♦	4♦ Q♦	A♦	A♦		3	5	0	1	5	0	-1	B
4,2,1	A♦	4♦ Q♦	A♦	A♦		3	5	0	1	5	0	-1	B
4,3,0	A♦	Q♦	A♦ 4♦	A♦		3	5	0	1	5	0	-1	B
4,3,1		Q♦	A♦ A♦ 4♦	Q♦		3	5	0	1	5	0	-1	B
5,0,0	2♦ 5♦ 10♦ 7♦	3♦ 4♦ 8♦ Q♦	A♦ A♦ 4♦ Q♦	10♦	A♦	5	5	1	0	0	0	3	A
5,0,1	2♦ 5♦ 7♦	3♦ 4♦ 9♦ Q♦	A♦ 4♦ Q♦	7♦	4♦	5	6	1	0	0	0	3	B
5,1,0	2♦ 5♦ 7♦	3♦ 9♦ Q♦	A♦ Q♦	J♦	A♦	5	6	3	0	0	0	3	A
5,1,1	2♦ 8♦	3♦ 9♦ Q♦	Q♦	Q♦		5	6	3	0	0	0	3	B
5,2,0	2♦ 8♦	3♦ 9♦	2♦	2♦		5	6	3	0	0	0	3	B
5,2,1	8♦	3♦ 9♦	2♦	9♦		5	6	3	0	0	0	3	B
5,3,0	8♦	3♦	8♦	8♦		5	6	3	0	0	0	3	B
5,3,1		3♦	8♦	8♦		5	8	3	0	0	0	3	B
CleanUp						5	8	3	0	0	0	1	3

Figure 1: Game ID = 65

Stage	Alex	Bob	Pool	Lay	Pick	Acl	Bcl	Apt	Bpt	Asr	Bsr	Δ	L
0,0,0	2♦ 3♦ 9♣ J♦	4♦ 7♦ 8♠ K♦	5♦ 9♦ 10♦ Q♦	9♦		0	0	0	0	0	0	0	0
0,0,1	2♦ 3♦ J♦	4♦ 7♦ 8♠ K♦	5♦ 9♦ 10♦ Q♦	4♦		0	0	0	0	0	0	0	0
0,1,0	2♦ 3♦ J♦	7♦ 8♠ K♦	4♦ 5♦ 6♦ 9♦ 10♦ Q♦	2♦	9♦		0	0	0	0	0	0	A
0,1,1	3♦ J♦	7♦ 8♠ K♦	4♦ 5♦ 6♦ 10♦ Q♦	K♦		0	0	0	0	0	0	0	A
0,2,0	3♦ J♦	7♦ 8♠	4♦ 5♦ 6♦ 10♦ Q♦ K♦	3♦		0	0	0	0	0	0	0	A
0,2,1	J♦	7♦ 8♠	3♦ 4♦ 5♦ 9♦ 10♦ Q♦ K♦	7♦	4♦	0	0	0	0	0	0	0	B
0,3,0	J♦	8♦	3♦ 5♦ 6♦ 10♦ Q♦ K♦	J♦	3♦ 5♦ 9♦ 10♦	2	0	4	0	0	0	0	A
0,3,1		8♦	Q♦ K♦	8♦		2	0	0	0	0	0	0	A
1,0,0	6♦ 8♦ 10♦ 10♦	2♦ 8♦ J♦ K♦	8♦ Q♦ K♦	10♦		2	0	0	0	0	0	0	B
1,0,1	6♦ 8♦ 10♦	2♦ 8♦ J♦ K♦	8♦ 10♦ Q♦ K♦	2♦		2	0	0	0	0	0	0	0
1,1,0	6♦ 8♦ 10♦	8♦ J♦ K♦	2♦ 8♦ 10♦ Q♦ K♦	6♦		2	0	0	0	0	0	0	0
1,1,1	8♦ 10♦	8♦ J♦ K♦	2♦ 6♦ 8♦ 10♦ Q♦ K♦	K♦		2	1	0	0	0	0	0	B
1,2,0	8♦ 10♦	8♦ J♦	2♦ 6♦ 8♦ 10♦ Q♦	8♦		2	1	0	0	0	0	0	B
1,2,1	10♦	8♦ J♦	2♦ 6♦ 8♦ 10♦ Q♦ Q♦	7♦	2♦ 6♦ 8♦ 8♦ 10♦	2	2	0	3	0	0	0	B
1,3,0	10♦	8♦	Q♦	10♦		2	2	0	3	0	0	0	B
1,3,1		8♦	10♦ Q♦	8♦		2	2	0	0	0	0	0	B
2,0,0	A♦ 6♦ 7♦ 7♦	3♦ 5♦ 5♦ K♦	8♦ 10♦ Q♦	7♦		2	2	0	0	0	0	1	0
2,0,1	A♦ 6♦ 6♦	3♦ 5♦ 5♦ K♦	7♦ 8♦ 10♦ Q♦ K♦	K♦		2	2	0	0	0	0	1	0
2,1,0	A♦ 6♦ 6♦	3♦ 5♦ 5♦	7♦ 8♦ 10♦ Q♦ K♦	A♦	10♦	2	2	1	0	0	0	1	A
2,1,1	6♦ 6♦	3♦ 5♦ 5♦	7♦ 8♦ Q♦ K♦	3♦	8♦	2	2	1	0	0	0	1	B
2,2,0	6♦ 6♦	5♦ 5♦	7♦ Q♦ K♦	10♦		2	2	1	0	0	0	1	B
2,2,1	6♦	5♦ 5♦	6♦ 7♦ Q♦ K♦	5♦	6♦	2	2	1	0	0	0	1	B
2,3,0	6♦	5♦	7♦ Q♦ K♦	6♦		2	2	1	0	0	0	1	B
2,3,1		5♦	6♦ 7♦ Q♦ K♦	5♦	6♦	2	3	1	0	0	0	1	B
3,0,0	A♦ 5♦ 9♦ Q♦	3♦ 6♦ 7♦ K♦	7♦ Q♦ K♦	A♦		2	3	0	0	0	0	2	0
3,0,1	5♦ 5♦ Q♦	3♦ 6♦ 7♦ K♦	A♦ 7♦ Q♦ K♦	K♦		2	3	0	0	0	0	2	B
3,1,0	5♦ 5♦ Q♦	3♦ 6♦ 7♦	A♦ 7♦ Q♦	9♦		2	3	0	0	0	0	2	B
3,1,1	5♦ Q♦	3♦ 6♦ 7♦	A♦ 7♦ 9♦ Q♦	7♦		2	3	0	0	0	0	2	B
3,2,0	5♦ Q♦	3♦ 6♦	A♦ 7♦ 7♦ 9♦ Q♦	Q♦		3	3	0	0	0	0	2	A
3,2,1	5♦	3♦ 6♦	A♦ 7♦ 7♦ 9♦ Q♦	3♦		3	3	0	1	0	0	2	B
3,3,0	5♦	6♦	7♦ Q♦	5♦		3	3	0	1	0	0	2	B
3,3,1		6♦	5♦ 7♦ 9♦	6♦	5♦	3	4	0	1	0	0	2	B
4,0,0	A♦ A♦ 4♦	4♦ 5♦ J♦ Q♦	7♦ 9♦	A♦		3	4	0	0	0	0	1	0
4,0,1	A♦ A♦ 4♦	4♦ 5♦ J♦ Q♦	A♦ 7♦ 9♦	4♦		3	5	0	0	0	0	1	B
4,1,0	A♦ 2♦ 4♦	4♦ J♦ Q♦	A♦ 9♦	4♦		3	5	0	0	0	0	1	B
4,1,1	A♦ 2♦	4♦ J♦ Q♦	A♦ 4♦ 9♦	4♦		3	5	0	0	0	0	1	B
4,2,0	A♦ 2♦	J♦ Q♦	A♦ 4♦ 9♦ 9♦	A♦	A♦ 9♦	4	5	2	0	0	0	1	A
4,2,1	2♦	J♦ Q♦	4♦ 4♦	7♦	4♦ 4♦	4	5	2	1	0	0	1	B
4,3,0	2♦	Q♦	2♦	2♦		4	5	2	1	0	0	1	B
4,3,1		Q♦	2♦	Q♦		4	5	2	1	0	0	1	B
5,0,0	2♦ 5♦ 10♦ 7♦	3♦ 5♦ 8♦ Q♦	2♦ Q♦	10♦		4	5	0	0	0	0	2	0
5,0,1	2♦ 5♦ J♦	3♦ 5♦ 9♦ Q♦	2♦ 10♦ Q♦	9♦	2♦	4	5	0	0	0	0	2	B
5,1,0	2♦ 5♦ J♦	3♦ 7♦ Q♦	10♦ Q♦	2♦		4	5	0	0	0	0	2	B
5,1,1	5♦ J♦	3♦ 7♦ Q♦	2♦ 10♦ Q♦	Q♦	Q♦	4	5	0	0	0	0	2	B
5,2,0	5♦ J♦	3♦ 7♦	2♦ 10♦	J♦	2♦ 10♦	5	5	1	0	0	0	2	A
5,2,1	5♦	3♦ 7♦	7♦	8♦		5	5	1	0	0	0	2	A
5,3,0	5♦	7♦	7♦	8♦		5	5	1	0	0	0	2	A
5,3,1		7♦	7♦ 8♦	8♦		5	7	1	0	0	0	2	B
CleanUp						5	8	1	0	0	0	1	2

Figure 1: Game ID = 66

Stage	Alex	Bob	Pool	Lay	Pick	Acl	Bcl	Apt	Bpt	Asr	Bsr	Δ	L
0,0,0	2♦ 3♦ 9♣ J♦	4♦ 7♦ 8♠ K♦	5♦ 9♦ 10♦ Q♦	J♦	5♦ 9♦ 10♦	1	0	4	0	0	0	0	A
0,0,1	2♦ 3♦ 9♣	4♦ 7♦ 8♠ K♦	Q♦	4♦		1	0	4	0	0	0	0	A
0,1,0	2♦ 3♦ 9♣	7♦ 8♠ K♦	4♦ Q♦	2♦		1	0	4	0	0	0	0	A
0,1,1	3♦ 9♣	7♦ 8♠ K♦	2♦ 4♦ Q♦	8♦		1	0	4	0	0	0	0	A
0,2,0	3♦ 9♣	7♦ K♦	2♦ 4♦ 8♠ Q♦	9♦	2♦	2	0	4	0	0	0	0	A
0,2,1	3♦	7♦ K♦	4♦ 8♠ Q♦	K♦		2	0	4	0	0	0	0	A
0,3,0	3♦	7♦	4♦ 8♠ Q♦ K♦	3♦	8♦	2	0	4	0	0	0	0	A
0,3,1		7♦	4♦ Q♦ K♦	7♦	4♦	2	0	4	0	0	0	0	B
1,0,0	6♦ 8♦ 10♦	2♦ 8♦ J♦ K♦	Q♦ K♦	10♦		2	0	0	0	0	0	0	0
1,0,1	6♦ 8♦ 10♦	2♦ 8♦ J♦ K♦	10♦ Q♦ K♦	2♦		2	0	0	0	0	0	0	0
1,1,0	6♦ 8♦ 10♦	8♦ J♦ K♦	2♦ 10♦ Q♦ K♦	10♦		2	0	0	0	0	0	0	0
1,1,1	6♦ 8♦	8♦ J♦ K♦	2♦ 10♦ 10♦ Q♦ K♦	K♦	K♦	2	1	0	0	0	0	0	B
1,2,0	6♦ 8♦	8♦ J♦	2♦ 10♦ 10♦ Q♦	8♦		2	1	0	0	0	0	0	B
1,2,1	6♦	8♦ J♦	2♦ 10♦ 10♦ Q♦	8♦		2	1	0	0	0	0	0	B
1,3,0	6♦	J♦	2♦ 8♦ 10♦ 10♦ Q♦	6♦		2	1	0	0	0	0	0	B
1,3,1		J♦	2♦ 8♦ 8♦ 8♦ 10♦ 10♦ Q♦	J♦	2♦ 8♦ 8♦ 8♦ 10♦ 10♦ Q♦	2	2	0	0	0	0	0	B
2,0,0	A♦ 6♦ 7♦	3♦ 5♦ 5♦ K♦	Q♦	7♦		2	2	0	0	0	0	0	0
2,0,1	A♦ 6♦ 6♦	3♦ 5♦ 5♦ K♦	7♦ Q♦	3♦		2	2	0	0	0	0	0	0
2,1,0	A♦ 6♦ 6♦	5♦ 5♦ K♦	3♦ 7♦ Q♦	A♦	3♦ 7♦	2	2	1	0	0	0	0	A
2,1,1	6♦ 6♦	5♦ 5♦ K♦	Q♦	K♦		2	2	1	0	0	0	0	A
2,2,0	6♦ 6♦	5♦ 5♦	Q♦ K♦	6♦		2	2	1	0	0	0	0	A
2,2,1	6♦	5♦ 5♦	6♦ Q♦ K♦	5♦	6♦	2	2	1	0	0	0	0	B
2,3,0	6♦	5♦	Q♦ K♦	6♦		2	2	1	0	0	0	0	B
2,3,1		5♦	6♦ Q♦ K♦	5♦	6♦	2	3	1	0	0	0	0	B
3,0,0	A♦ 5♦ 9♦ Q♦	3♦ 6♦ 7♦ K♦	Q♦ A♦	9♦		2	3	0	0	0	0	0	0
3,0,1	A♦ 5♦ Q♦	3♦ 6♦ 7♦ K♦	9♦ A♦ K♦	3♦		2	3	0	0	0	0	0	0
3,1,0	A♦ 5♦ Q♦	6♦ 7♦ K♦	3♦ 6♦ Q♦ K♦	Q♦		3	3	0	0	0	0	0	A
3,1,1	A♦ 5♦	6♦ 7♦ K♦	3♦ 6♦ K♦	K♦		3	3	0	0	0	0	0	B
3,2,0	A♦ 5♦	6♦ 7♦	3♦ 9♦	A♦		3	3	0	0	0	0	0	B
3,2,1	5♦	6♦ 7♦	A♦ 3♦ 9♦	7♦	A♦ 3♦	3	3	0	1	0	0	0	B
3,3,0	5♦	6♦	9♦	5♦		3	3	0	1	0	0	0	B
3,3,1		6♦	5♦ 9♦	6♦	5♦	3	4	0	1	0	0	0	B
4,0,0	A♦ 4♦ 4♦	4♦ 10♦ J♦ Q♦	9♦	2♦	9♦	3	4	0	0	5	0	1	A
4,0,1	A♦ 4♦ 4♦	4♦ 10♦ J♦ Q♦	4♦			3	4	0	0	5	0	1	A
4,1,0	A♦ 4♦ 4♦	4♦ J♦ Q♦	4♦	A♦		3	4	0	0	5	0	1	A
4,1,1	A♦ 4♦	4♦ J♦ Q♦	A♦ 4♦	Q♦		3	4	0	0	5	0	1	A
4,2,0	A♦ 4♦	4♦ J♦	A♦ 4♦ Q♦	4♦		3	4	0	0	5	0	1	A
4,2,1	A♦	4♦ J♦	A♦ 4♦ Q♦	4♦		3	4	0	0	5	0	1	A
4,3,0	A♦	J♦	A♦ 4♦ 4♦ 4♦ Q♦	A♦		3	4	0	0	5	0	1	A
4,3,1		J♦	A♦ 4♦ 4♦ 4♦ 4♦ Q♦	J♦	A♦ 4♦ 4♦ 4♦ 4♦	3	6	0	3	5	0	1	B
5,0,0	2♦ 5♦ 10♦ J♦	3♦ 5♦ 8♦ Q♦	Q♦	2♦		3	6	0	0	0	0	0	0
5,0,1	5♦ 10♦ J♦	3♦ 5♦ 9♦ Q♦	2♦ Q♦	9♦	2♦	3	6	0	0	0	0	0	B
5,1,0	5♦ 10♦ J♦	3♦ 7♦ Q♦	Q♦	10♦		3	6	0	0	0	0	0	B
5,1,1	5♦ J♦	3♦ 7♦ Q♦	10♦ Q♦	7♦		3	6	0	0	0	0	0	B
5,2,0	5♦ J♦	3♦ Q♦	7♦ 10♦ Q♦	J♦	7♦ 10♦	5	6	1	0	0	0	0	A
5,2,1	5♦	3♦ Q♦	Q♦	Q♦		5	6	1	0	0	0	0	B
5,3,0	5♦	4♦	8♦	8♦		5	6	1	0	0	0	0	B
5,3,1		4♦	8♦	8♦	8♦	5	8	1	0	0	0	0	B
CleanUp						5	8	1	0	0	0	0	B

Figure 1: Game ID = 67

Stage	Alex	Bob	Pool	Lay	Pick	Acl	Bcl	Apt	Bpt	Asr	Bsr	Δ	L
0,0,0	2♦ 3♦ 9♣ J♦	4♦ 7♦ 8♠ K♦	5♦ 9♦ 10♦ Q♦	2♦	9♦	0	0	0	0	0	0	0	A
0,0,1	3♦ 9♣ J♦	4♦ 7♦ 8♠ K♦	5♦ 10♦ Q♦	8♦		0	0	0	0	0	0	0	A
0,1,0	3♦ 9♣ J♦	4♦ 7♦ K♦	5♦ 8♦ 10♦ Q♦	9♦		0	0	0	0	0	0	0	A
0,1,1	3♦ J♦	4♦ 7♦ K♦	5♦ 8♦ 10♦ Q♦	K♦		0	0	0	0	0	0	0	A
0,2,0	3♦ J♦	4♦ 7♦	5♦ 8♦ 10♦ Q♦ K♦	J♦	5♦ 8♦ 9♦ 10♦	2	0	4	0	0	0	0	A
0,2,1	3♦	4♦ 7♦	Q♦ K♦	4♦		2	0	4	0	0	0	0	A
0,3,0	3♦	7♦	4♦ Q♦ K♦	3♦		2	0	4	0	0	0	0	A
0,3,1		7♦	3♦ 4♦ Q♦ K♦	7♦	4♦	2	0	0	0	0	0	4	B
1,0,0	6♦ 8♦ 10♦ 10♦	2♦ 8♦ J♦ K♦	10♦	10♦		2	0	0	0	0	0	0	A
1,0,1	6♦ 8♦ 10♦	2♦ 8♦ J♦ K♦	3♦ 10♦ Q♦ K♦	8♦	3♦	2	0	4	0	0	0	4	B
1,1,0	6♦ 8♦ 10♦	2♦ J♦ K♦	10♦ Q♦ K♦	10♦		2	0	0	0	0	0	4	B
1,1,1	6♦ 8♦	2♦ J♦ K♦	10♦ 10♦ Q♦	K♦	K♦	2	1	0	0	0	0	4	B
1,2,0	6♦ 8♦	2♦ J♦	10♦ 10♦ Q♦	6♦		2	1	0	0	0	0	4	B
1,2,1	8♦	2♦ J♦	6♦ 10♦ 10♦ Q♦	2♦		2	1	0	0	0	0	4	B
1,3,0	8♦	J♦	2♦ 6♦ 10♦ 10♦ Q♦	8♦		2	1	0	0	0	0	4	B
1,3,1		J♦	2♦ 6♦ 8♦ 10♦ 10♦ Q♦	J♦	2♦ 6♦ 8♦ 10♦ 10♦	2	2	0	0	0	0	4	B
2,0,0	A♦ 6♦ 7♦	3♦ 5♦ 5♦ K♦	Q♦	7♦		2	2	0	0	0	0	1	0
2,0,1	A♦ 6♦ 6♦	3♦ 5♦ 5♦ K♦	7♦ Q♦	3♦		2	2	0	0	0	0	1	0
2,1,0	A♦ 6♦ 6♦	5♦ 5♦ K♦	3♦ 7♦ Q♦	A♦	3♦ 7♦	2	2	1	0	0	0	1	A
2,1,1	6♦ 6♦	5♦ 5♦ K♦	Q♦	P♦		2	2	1	0	0	0	1	A
2,2,0	6♦ 6♦	5♦ 5♦	Q♦ K♦	6♦		2	2	1	0	0	0	1	A
2,2,1	6♦	5♦ 5♦	6♦ 5♦ K♦	5♦	6♦	2	3	1	0	0	0	1	B
2,3,0	6♦	5♦	Q♦ K♦	6♦		2	3	1	0	0	0	1	B
2,3,1		5♦	6♦ 5♦ K♦	5♦	6♦	2	3	1	0	0	0	1	B
3,0,0	A♦ 5♦ 9♦ Q♦	3♦ 6♦ 7♦ K♦	Q♦ A♦	9♦		2	3	0	0	0	0	2	0
3,0,1	A♦ 5♦ Q♦	3♦ 6♦ 7♦ K♦	9♦ Q♦ K♦	P♦	K♦	2	3	0	0	0	0	2	B
3,1,0	A♦ 5♦ Q♦	3♦ 6♦ 7♦	9♦ Q♦	A♦		2	3	0	0	0	0	2	B
3,1,1	5♦ Q♦	3♦ 6♦ 7♦	A♦ 7♦ Q♦	7♦		2	3	0	0	0	0	2	B
3,2,0	5♦ Q♦	3♦ 6♦	A♦ 7♦ 9♦ Q♦	Q♦		3	3	0	0	0	0	2	A
3,2,1	5♦	3♦ 6♦	A♦ 7♦ 9♦	3♦	A♦ 7♦	3	3	0	1	0	0	2	B
3,3,0	5♦	6♦	9♦	5♦		3	3	0	1	0	0	2	B
3,3,1		6♦	5♦ 5♦	6♦	5♦	3	4	0	1	0	0	2	B
4,0,0	A♦ A♦ 2♦ 4♦	4♦ 5♦ J♦ Q♦	9♦	A♦		3	4	0	0	0	0	1	0
4,0,1	A♦ A♦ 4♦	4♦ 5♦ J♦ Q♦	A♦ 9♦	Q♦		3	4	0	0	0	0	1	0
4,1,0	A♦ 2♦ 4♦	4♦ 5♦ J♦	A♦ 9♦ Q♦	A♦	A♦ 9♦	4	4	2	0	0	0	1	A
4,1,1	2♦ 4♦	4♦ 5♦ J♦	Q♦	4♦		4	4	2	0	0	0	1	A
4,2,0	2♦ 4♦	4♦ J♦	4♦ Q♦	4♦		4	4	2	0	0	0	1	A
4,2,1	2♦	4♦ J♦	4♦ 4♦ Q♦	7♦	4♦ 4♦	4	5	2	1	0	0	1	B
4,3,0	2♦	4♦	Q♦	2♦		4	5	2	1	0	0	1	B
4,3,1		4♦	2♦ Q♦	4♦		4	5	2	1	0	0	1	B
5,0,0	2♦ 5♦ 10♦ 7♦	3♦ 5♦ 9♦ Q♦	2♦ 5♦ Q♦	10♦		4	5	0	0	0	0	2	0
5,0,1	2♦ 5♦ 7♦	3♦ 5♦ 9♦ Q♦	2♦ 10♦ Q♦	7♦	4♦	4	6	0	0	0	0	2	B
5,1,0	2♦ 5♦ 7♦	3♦ 9♦ Q♦	2♦ 10♦ Q♦	J♦	2♦ 10♦	5	6	1	0	0	0	2	A
5,1,1	2♦ 8♦	3♦ 9♦ Q♦	Q♦	3♦		5	6	1	0	0	0	2	A
5,2,0	2♦ 8♦	9♦ Q♦	3♦ Q♦	2♦		5	6	1	0	0	0	2	A
5,2,1	8♦	9♦ Q♦	2♦ 3♦	Q♦		5	6	1	0	0	0	2	B
5,3,0	8♦	9♦	2♦	3♦		7	6	1	0	0	0	2	A
5,3,1		9♦	2♦	9♦		7	6	1	0	0	0	2	B
CleanUp				9♦	2♦		7	6	1	0	0	0	2

Figure 1: Game ID = 68

Stage	Alex	Bob	Pool	Lay	Pick	Acl	Bcl	Apt	Bpt	Asr	Bsr	Δ	L
0,0,0	2♦ 3♦ 9♣ J♦	4♦ 7♦ 8♠ K♦	5♦ 9♦ 10♦ Q♦	9♦		0	0	0	0	0	0	0	0
0,0,1	2♦ 3♦ J♦	4♦ 7♦ 8♦ K♦	5♦ 9♦ 10♦ Q♦	K♦		0	0	0	0	0	0	0	0
0,1,0	2♦ 3♦ J♦	4♦ 7♦ 8♦	5♦ 9♦ 10♦ Q♦ K♦	2♦	9♦	1	0	0	0	0	0	0	A
0,1,1	3♦ J♦	4♦ 7♦ 8♦	5♦ 9♦ 10♦ Q♦ K♦	7♦		1	0	0	0	0	0	0	A
0,2,0	3♦ J♦	4♦ 8♦	5♦ 7♦ 9♦ 10♦ Q♦ K♦	3♦		1	0	0	0	0	0	0	A
0,2,1	J♦	4♦ 8♦	3♦ 5♦ 7♦ 9♦ 10♦ Q♦ K♦	4♦	7♦	1	0	0	0	0	0	0	B
0,3,0	J♦	8♦	3♦ 5♦ 9♦ 10♦ Q♦ K♦	J♦	3♦ 5♦ 9♦ 10♦	2	0	4	0	0	0	0	A
0,3,1		8♦	Q♦ K♦	8♦		2	0	4	0	0	0	0	A
1,0,0	6♦ 8♦ 10♦ 10♦	2♦ 8♦ J♦ K♦	8♦ Q♦ K♦	10♦		2	0	0	0	0	0	4	0
1,0,1	6♦ 8♦ 10♦	2♦ 8♦ J♦ K♦	8♦ 10♦ Q♦ K♦	K♦	K♦	2	1	0	0	0	0	4	B
1,1,0	6♦ 8♦ 10♦	2♦ 8♦ J♦	8♦ 10♦ Q♦	8♦		2	1	0	0	0	0	4	B
1,1,1	6♦ 10♦	2♦ 8♦ J♦	8♦ 10♦ Q♦	2♦		2	1	0	0	0	0	4	B
1,2,0	6♦ 10♦	8♦ J♦	2♦ 8♦ 10♦ Q♦	10♦		2	1	0	0	0	0	4	B
1,2,1	6♦	8♦ J♦	2♦ 8♦ 10♦ 10♦ Q♦	8♦		2	1	0	0	0	0	4	B
1,3,0	6♦	J♦	2♦ 8♦ 8♦ 10♦ 10♦ Q♦	6♦		2	1	0	0	0	0	4	B
1,3,1		J♦	2♦ 6♦ 8♦ 8♦ 10♦ 10♦ Q♦	J♦	2♦ 6♦ 8♦ 8♦ 10♦ 10♦	2	2	0	0	0	0	4	B
2,0,0	A♦ 6♦ 6♦ 7♦	3♦ 5♦ 5♦ K♦	Q♦	A♦	A♦	2	2	0	0	0	0	1	0
2,0,1	6♦ 6♦ 7♦	3♦ 5♦ 5♦ K♦	A♦ Q♦ K♦	K♦		2	2	0	0	0	0	1	0
2,1,0	6♦ 6♦ 7♦	3♦ 5♦ 5♦	A♦ Q♦ K♦	7♦		2	2	0	0	0	0	1	0
2,1,1	6♦ 6♦	3♦ 5♦ 5♦	A♦ 7♦ Q♦ K♦	3♦	A♦ 7♦	2	2	0	1	0	0	1	B
2,2,0	6♦ 6♦	5♦ 8♦	Q♦ K♦	10♦		2	2	0	1	0	0	1	B
2,2,1	6♦	5♦ 8♦	6♦ Q♦ K♦	5♦	6♦	2	2	0	1	0	0	1	B
2,3,0	6♦	5♦	Q♦ K♦	6♦		2	2	0	1	0	0	1	B
2,3,1		5♦	6♦ Q♦ K♦	5♦	6♦	2	3	0	1	0	0	1	B
3,0,0	A♦ 5♦ 9♦ Q♦	3♦ 6♦ 7♦ K♦	Q♦ A♦	9♦		2	3	0	0	0	0	0	0
3,0,1	A♦ 5♦ Q♦	3♦ 6♦ 7♦ K♦	9♦ Q♦ K♦	7♦		2	3	0	0	0	0	0	0
3,1,0	A♦ 5♦ Q♦	3♦ 6♦ K♦	7♦ 10♦ Q♦ K♦	A♦		2	3	0	0	0	0	0	0
3,1,1	5♦ Q♦	3♦ 6♦ K♦	A♦ 7♦ Q♦ K♦ A♦	R♦	A♦ 7♦	2	3	0	0	0	0	0	B
3,2,0	5♦ Q♦	3♦ 6♦	A♦ 7♦ Q♦ Q♦	Q♦	Q♦	3	3	0	0	0	0	0	A
3,2,1	5♦	3♦ 6♦	A♦ 7♦ 9♦	3♦	A♦ 7♦	3	3	0	1	0	0	0	B
3,3,0	5♦	6♦	9♦	5♦		3	3	0	1	0	0	0	B
3,3,1		6♦	5♦ 9♦	6♦	5♦	3	4	0	1	0	0	0	B
4,0,0	A♦ A♦ 2♦ 4♦	4♦ 5♦ J♦ Q♦	9♦	4♦	4♦	3	4	0	0	0	0	-1	0
4,0,1	A♦ A♦ 2♦	4♦ 5♦ J♦ Q♦	4♦ 9♦	Q♦		3	4	0	0	0	0	-1	0
4,1,0	A♦ A♦ 2♦	4♦ 5♦ J♦	4♦ 9♦ Q♦	A♦		3	4	0	0	0	0	-1	0
4,1,1	A♦ 2♦	4♦ 5♦ J♦	A♦ 4♦ 9♦ Q♦	7♦	A♦ 4♦ 9♦	3	5	0	2	0	0	-1	B
4,2,0	A♦ 2♦	4♦ 5♦	Q♦	2♦		3	5	0	2	0	0	-1	B
4,2,1	A♦	4♦ 5♦	2♦ Q♦	4♦		3	5	0	2	0	0	-1	B
4,3,0	A♦	4♦	2♦ 5♦ Q♦	A♦		3	5	0	2	0	0	-1	B
4,3,1		4♦	A♦ 2♦ 5♦ Q♦	4♦	A♦ 2♦ 4♦	3	6	0	3	0	0	-1	B
5,0,0	2♦ 5♦ 10♦ 7♦	3♦ 5♦ 8♦ Q♦	Q♦	2♦		3	6	0	0	0	0	-4	0
5,0,1	5♦ 10♦ J♦	3♦ 5♦ 9♦ Q♦	2♦ Q♦	9♦	2♦	3	6	0	0	0	0	-4	B
5,1,0	5♦ 10♦ J♦	3♦ 7♦ Q♦	Q♦	10♦		3	6	0	0	0	0	-4	B
5,1,1	5♦ J♦	3♦ 7♦ Q♦	10♦ Q♦	Q♦	Q♦	3	6	0	0	0	0	-4	B
5,2,0	5♦ J♦	3♦ 7♦	10♦	J♦	10♦	4	6	1	0	0	0	-4	A
5,2,1	5♦	3♦ 7♦	7♦	8♦		4	6	1	0	0	0	-4	A
5,3,0	5♦	7♦	7♦	8♦		4	6	1	0	0	0	-4	A
5,3,1		7♦	7♦ 8♦	8♦	8♦	4	8	1	0	0	0	-4	B
CleanUp				3♦		4	9	1	0	0	0	-4	B

Figure 1: Game ID = 69

Stage	Alex	Bob	Pool	Lay	Pick	Acl	Bcl	Apt	Bpt	Asr	Bsr	Δ	L
0,0,0	2♦ 3♦ 9♣ J♦	4♦ 7♦ 8♠ K♦	5♦ 9♦ 10♦ Q♦	9♦		0	0	0	0	0	0	0	0
0,0,1	2♦ 3♦ J♦	4♦ 7♦ 8♠ K♦	5♦ 9♦ 10♦ Q♦	K♦		0	0	0	0	0	0	0	0
0,1,0	2♦ 3♦ J♦	4♦ 7♦ 8♦	5♦ 9♦ 10♦ Q♦	2♦	9♦	1	0	0	0	0	0	0	A
0,1,1	3♦ J♦	4♦ 7♦ 8♦	5♦ 9♦ 10♦ Q♦	7♦		1	0	0	0	0	0	0	A
0,2,0	3♦ J♦	4♦ 8♦	5♦ 7♦ 9♦ 10♦ Q♦	3♦		1	0	0	0	0	0	0	A
0,2,1	J♦	4♦ 8♦	3♦ 5♦ 7♦ 9♦ 10♦ Q♦	8♦		1	0	0	0	0	0	0	B
0,3,0	J♦	4♦	5♦ 7♦ 9♦ 10♦ Q♦	J♦	5♦ 7♦ 9♦ 10♦	2	0	4	0	0	0	0	A
0,3,1		4♦	Q♦ K♦	4♦		2	0	4	0	0	0	0	A
1,0,0	6♦ 8♦ 10♦ 10♦	2♦ 8♦ J♦ K♦	4♦ Q♦ K♦	10♦		2	0	0	0	0	0	4	0
1,0,1	6♦ 8♦ 10♦	2♦ 8♦ J♦ K♦	4♦ 10♦ Q♦ K♦	2♦		2	0	0	0	0	0	4	0
1,1,0	6♦ 8♦ 10♦	8♦ J♦ K♦	2♦ 4♦ 10♦ Q♦ K♦	6♦		2	0	0	0	0	0	4	0
1,1,1	8♦ 10♦	8♦ J♦ K♦	2♦ 10♦ 10♦ Q♦ K♦	K♦	K♦	2	1	0	0	0	0	4	B
1,2,0	8♦ 10♦	8♦ J♦	2♦ 4♦ 10♦ Q♦	10♦		2	1	0	0	0	0	4	B
1,2,1	8♦	8♦ J♦	2♦ 10♦ 10♦ Q♦	8♦		2	1	0	0	0	0	4	B
1,3,0	8♦	J♦	2♦ 4♦ 6♦ 8♦ 10♦ Q♦	8♦		2	1	0	0	0	0	4	B
1,3,1		J♦	2♦ 4♦ 6♦ 8♦ 10♦ Q♦	J♦	2♦ 4♦ 6♦ 8♦ 10♦	2	2	0	0	0	0	4	B
2,0,0	A♦ 6♦ 7♦	3♦ 5♦ 5♦ K♦	Q♦	7♦		2	2	0	0	0	0	1	0
2,0,1	A♦ 6♦ 6♦	3♦ 5♦ 5♦ K♦	7♦ Q♦	3♦		2	2	0	0	0	0	1	0
2,1,0	A♦ 6♦ 6♦	5♦ 5♦ K♦	3♦ 7♦ Q♦	A♦	3♦ 7♦	2	2	1	0	0	0	1	A
2,1,1	6♦ 6♦	5♦ 5♦ K♦	Q♦	7♦		2	2	1	0	0	0	1	A
2,2,0	6♦ 6♦	5♦ 5♦	Q♦ K♦	6♦		2	2	1	0	0	0	1	A
2,2,1	6♦	5♦ 5♦	6♦ 7♦ K♦	5♦	6♦	2	3	1	0	0	0	1	B
2,3,0	6♦	5♦	Q♦ K♦	6♦		2	3	1	0	0	0	1	B
2,3,1		5♦	6♦ 7♦ K♦	5♦	6♦	2	3	1	0	0	0	1	B
3,0,0	A♦ 5♦ 9♦ Q♦	3♦ 6♦ 7♦ K♦	Q♦ K♦	9♦		2	3	0	0	0	0	2	0
3,0,1	A♦ 5♦ Q♦	3♦ 6♦ 7♦ K♦	9♦ Q♦ K♦	3♦		2	3	0	0	0	0	2	0
3,1,0	A♦ 5♦ Q♦	6♦ 7♦ K♦	3♦ 6♦ Q♦ K♦	Q♦		3	3	0	0	0	0	2	A
3,1,1	A♦ 5♦	6♦ 7♦ K♦	3♦ 7♦ K♦	7♦		3	3	0	0	0	0	2	A
3,2,0	A♦ 5♦	6♦ K♦	3♦ 7♦ 9♦ K♦	A♦	3♦ 7♦	3	3	1	0	0	0	2	A
3,2,1	5♦	6♦ K♦	9♦ K♦	R♦		3	3	1	0	0	0	2	B
3,3,0	5♦	6♦	9♦	5♦		3	3	1	0	0	0	2	B
3,3,1		6♦	5♦ 6♦	6♦	5♦	3	4	1	0	0	0	2	B
4,0,0	A♦ A♦ 2♦ 4♦	4♦ 10♦ J♦ Q♦	9♦	A♦		3	4	0	0	0	0	3	0
4,0,1	A♦ 5♦ 4♦	4♦ 10♦ J♦ Q♦	A♦ 9♦	4♦		3	4	0	0	0	0	3	0
4,1,0	A♦ 2♦ 4♦	4♦ 10♦ Q♦	A♦ 10♦ 9♦	A♦	A♦ 9♦	4	4	2	0	0	0	3	A
4,1,1	2♦ 4♦	4♦ 10♦ Q♦	4♦ 10♦	7♦		4	5	2	1	0	0	3	B
4,2,0	2♦ 4♦	10♦ Q♦	2♦	2♦		4	5	2	1	0	0	3	B
4,2,1	4♦	10♦ Q♦	2♦	Q♦		4	5	2	1	0	0	3	B
4,3,0	4♦	10♦	2♦ Q♦	4♦		4	5	2	1	0	0	3	B
4,3,1		10♦	2♦ 4♦ Q♦	4♦		4	5	2	1	0	0	3	B
5,0,0	2♦ 5♦ 10♦ 7♦	3♦ 5♦ 8♦ Q♦	2♦ 4♦ 4♦ Q♦	10♦		4	5	0	0	0	0	4	0
5,0,1	2♦ 5♦ J♦	3♦ 5♦ 9♦ Q♦	2♦ 4♦ 10♦ 10♦ Q♦	7♦	4♦	4	6	0	0	0	0	4	B
5,1,0	2♦ 5♦ J♦	3♦ 9♦ Q♦	2♦ 10♦ 10♦ Q♦	J♦	2♦ 10♦	5	6	1	0	0	0	4	A
5,1,1	2♦ 8♦	3♦ 9♦ Q♦	Q♦	Q♦		5	6	1	0	0	0	4	B
5,2,0	2♦ 8♦	3♦ 9♦	2♦	2♦		5	6	1	0	0	0	4	B
5,2,1	8♦	3♦ 9♦	2♦	2♦		5	6	1	0	0	0	4	B
5,3,0	8♦	10♦	8♦	8♦		5	6	1	0	0	0	4	B
5,3,1		10♦	8♦	8♦	8♦	5	8	1	0	0	0	4	B
CleanUp						5	8	1	0	0	0	4	B

Figure 1: Game ID = 7

Stage	Alex	Bob	Pool	Lay	Pick	Acl	Bcl	Apt	Bpt	Asr	Bsr	Δ	L
0,0,0	2♦ 3♦ 9♣ J♦	4♦ 7♦ 8♠ K♦	5♦ 9♦ 10♦ Q♦	9♦		0	0	0	0	0	0	0	0
0,0,1	2♦ 3♦ J♦	4♦ 7♦ 8♠ K♦	5♦ 9♦ 10♦ Q♦	K♦		0	0	0	0	0	0	0	0
0,1,0	2♦ 3♦ J♦	4♦ 7♦ 8♦	5♦ 9♦ 10♦ Q♦ K♦	2♦	9♦	0	0	0	0	0	0	0	A
0,1,1	3♦ J♦	4♦ 7♦ 8♦	5♦ 9♦ 10♦ Q♦ K♦	4♦		0	0	0	0	0	0	0	A
0,2,0	3♦ J♦	7♦ 8♦	4♦ 5♦ 6♦ 10♦ Q♦ K♦	3♦		0	0	0	0	0	0	0	A
0,2,1	J♦	7♦ 8♦	3♦ 4♦ 5♦ 9♦ 10♦ Q♦ K♦	7♦	4♦	0	0	0	0	0	0	0	B
0,3,0	J♦	8♦	3♦ 5♦ 6♦ 10♦ Q♦ K♦	J♦	3♦ 5♦ 6♦ 10♦ Q♦	2	0	4	0	0	0	0	A
0,3,1		8♦	Q♦ K♦	8♦		2	0	4	0	0	0	0	A
1,0,0	6♦ 8♦ 10♦ 10♦	2♦ 8♦ J♦ K♦	8♦ Q♦ K♦	6♦		2	0	0	0	0	0	4	0
1,0,1	8♦ 10♦ 10♦	2♦ 8♦ J♦ K♦	6♦ 8♦ Q♦ K♦	2♦		2	0	0	0	0	0	4	0
1,1,0	8♦ 10♦ 10♦	8♦ J♦ K♦	2♦ 6♦ 8♦ Q♦ K♦	10♦		2	0	0	0	0	0	4	0
1,1,1	8♦ 10♦	8♦ J♦ K♦	2♦ 6♦ 8♦ 10♦ Q♦ K♦	8♦		2	0	0	0	0	0	4	0
1,2,0	8♦ 10♦	J♦ K♦	2♦ 6♦ 8♦ 10♦ Q♦ K♦	10♦		2	0	0	0	0	0	4	0
1,2,1	8♦	J♦ K♦	2♦ 6♦ 8♦ 10♦ 10♦ Q♦ K♦	K♦		2	1	0	0	0	0	4	B
1,3,0	8♦	J♦	2♦ 6♦ 8♦ 8♦ 10♦ Q♦	8♦		2	1	0	0	0	0	4	B
1,3,1		J♦	2♦ 6♦ 8♦ 8♦ 10♦ 10♦ Q♦	J♦	2♦ 6♦ 8♦ 8♦ 10♦ 10♦ Q♦	2	2	0	0	0	0	4	B
2,0,0	A♦ 6♦ 7♦	3♦ 5♦ 5♦ K♦	Q♦	7♦		2	2	0	0	0	0	1	0
2,0,1	A♦ 6♦	3♦ 5♦ 5♦ K♦	7♦ Q♦	K♦		2	2	0	0	0	0	1	0
2,1,0	A♦ 6♦	3♦ 5♦ 5♦	7♦ Q♦ K♦	A♦		2	2	0	0	0	0	1	0
2,1,1	6♦ 6♦	3♦ 5♦ 5♦	A♦ 7♦ Q♦ K♦	3♦	A♦ 7♦	2	2	0	1	0	0	1	B
2,2,0	6♦ 6♦	5♦ 5♦	Q♦ K♦	6♦		2	2	0	1	0	0	1	B
2,2,1	6♦	5♦ 5♦	6♦ Q♦ K♦	5♦	6♦	2	2	0	1	0	0	1	B
2,3,0	6♦	5♦	Q♦ K♦	6♦		2	2	0	1	0	0	1	B
2,3,1		5♦	6♦ Q♦ K♦	5♦	6♦	2	3	0	1	0	0	1	B
3,0,0	A♦ 5♦ 9♦ Q♦	3♦ 6♦ 7♦ K♦	Q♦ A♦	Q♦		3	3	0	0	0	0	0	A
3,0,1	A♦ 5♦ 9♦	3♦ 6♦ 7♦ K♦	A♦	K♦		3	3	0	0	0	5	0	B
3,1,0	A♦ 5♦ 9♦	3♦ 6♦ 7♦	9♦			3	3	0	0	0	5	0	B
3,1,1	A♦ 5♦	3♦ 6♦ 7♦	9♦	7♦		3	3	0	0	0	5	0	B
3,2,0	A♦ 5♦	3♦ 6♦	7♦ 9♦	A♦		3	3	0	0	0	5	0	B
3,2,1	5♦	3♦ 6♦	A♦ 7♦ 9♦	3♦	A♦ 7♦	3	3	0	1	0	5	0	B
3,3,0	5♦	6♦	9♦	5♦		3	3	0	1	0	5	0	B
3,3,1		6♦	5♦ A♦	6♦	5♦	3	4	0	1	0	5	0	B
4,0,0	A♦ A♦ 4♦	4♦ 5♦ J♦ Q♦	9♦	A♦		3	4	0	0	0	0	-6	0
4,0,1	A♦ A♦ 4♦	4♦ 5♦ J♦ Q♦	A♦ 9♦	4♦		3	4	0	0	0	0	-6	0
4,1,0	A♦ 2♦ 4♦	4♦ J♦ Q♦	A♦ 5♦ 9♦	4♦		3	4	0	0	0	0	-6	0
4,1,1	A♦ 2♦	4♦ J♦ Q♦	A♦ 4♦ 9♦ 9♦	4♦		3	4	0	0	0	0	-6	0
4,2,0	A♦ 2♦	J♦ Q♦	A♦ 4♦ 4♦ 4♦ 9♦	2♦	A♦ 4♦ 4♦	4	4	1	0	0	0	-6	A
4,2,1	A♦	J♦ Q♦	4♦ 5♦	Q♦		4	4	1	0	0	0	-6	A
4,3,0	A♦	J♦	4♦ 5♦ Q♦	A♦		4	4	1	0	0	0	-6	A
4,3,1		J♦	A♦ 4♦ 5♦ Q♦	J♦	A♦ 4♦ 5♦ 9♦	4	5	1	2	0	0	-6	B
5,0,0	2♦ 5♦ 10♦ 7♦	3♦ 4♦ 9♦ Q♦	Q♦	2♦		4	5	0	0	0	0	-7	0
5,0,1	5♦ 10♦ J♦	3♦ 4♦ 9♦ Q♦	2♦ Q♦	7♦		4	5	0	0	0	0	-7	0
5,1,0	5♦ 10♦ J♦	3♦ 9♦ Q♦	2♦ 7♦ Q♦	10♦		4	5	0	0	0	0	-7	0
5,1,1	5♦ J♦	3♦ 9♦ Q♦	2♦ 7♦ 10♦ Q♦	Q♦	Q♦	4	5	0	0	0	0	-7	B
5,2,0	5♦ J♦	3♦ 9♦	2♦ 7♦ 10♦	J♦	2♦ 7♦ 10♦	6	5	1	0	0	0	-7	A
5,2,1	5♦	3♦ 9♦	9♦	9♦		6	5	1	0	0	0	-7	A
5,3,0	5♦	4♦	9♦	8♦		6	5	1	0	0	0	-7	A
5,3,1		4♦	8♦ 9♦	8♦	8♦	6	7	1	0	0	0	-7	B
CleanUp						6	7	1	0	0	0	-7	

Figure 1: Game ID = 70

Stage	Alex	Bob	Pool	Lay	Pick	Acl	Bcl	Apt	Bpt	Asr	Bsr	Δ	L
0,0,0	2♦ 3♦ 9♣ J♦	4♦ 7♦ 8♠ K♦	5♦ 9♦ 10♦ Q♦	J♦	5♦ 9♦ 10♦	1	0	4	0	0	0	0	A
0,0,1	2♦ 3♦ 9♦	4♦ 7♦ 8♦ K♦	Q♦	8♦		1	0	4	0	0	0	0	A
0,1,0	2♦ 3♦ 9♦	4♦ 7♦ K♦	8♦ Q♦	9♦		1	0	4	0	0	0	0	A
0,1,1	2♦ 3♦	4♦ 7♦ K♦	8♦ 9♦ Q♦	7♦		1	0	4	0	0	0	0	A
0,2,0	2♦ 3♦	4♦ K♦	7♦ 8♦ 9♦ Q♦	3♦	8♦	1	0	4	0	0	0	0	A
0,2,1	2♦	4♦ K♦	7♦ 8♦ Q♦	K♦		1	0	4	0	0	0	0	A
0,3,0	2♦	4♦	7♦ 8♦ Q♦ K♦	2♦	9♦	2	0	4	0	0	0	0	A
0,3,1		4♦	7♦ Q♦ K♦	4♦	7♦	2	0	4	0	0	0	0	B
1,0,0	6♦ 8♦ 10♦ 10♦	2♦ 8♦ J♦ K♦	Q♦ K♦	10♦		2	0	0	0	0	0	4	0
1,0,1	6♦ 8♦ 10♦	2♦ 8♦ J♦ K♦	10♦ Q♦ K♦	2♦		2	0	0	0	0	0	4	0
1,1,0	6♦ 8♦ 10♦	8♦ J♦ K♦	2♦ 10♦ Q♦ K♦	8♦		2	0	0	0	0	0	4	0
1,1,1	6♦ 10♦	8♦ J♦ K♦	2♦ 8♦ 10♦ Q♦ K♦	8♦		2	0	0	0	0	0	4	0
1,2,0	6♦ 10♦	J♦ K♦	2♦ 8♦ 8♦ 10♦ Q♦ K♦	6♦		2	0	0	0	0	0	4	0
1,2,1	10♦	J♦ K♦	2♦ 6♦ 8♦ 8♦ 10♦ Q♦ K♦	K♦		2	1	0	0	0	0	4	B
1,3,0	10♦	J♦	2♦ 6♦ 8♦ 8♦ 10♦ Q♦	10♦		2	1	0	0	0	0	4	B
1,3,1		J♦	2♦ 6♦ 8♦ 8♦ 10♦ 10♦ Q♦	4♦	2♦ 6♦ 8♦ 8♦ 10♦ 10♦	2	2	1	0	3	0	0	B
2,0,0	A♦ 6♦ 7♦	3♦ 5♦ 5♦ K♦	Q♦	7♦		2	2	0	0	0	0	1	0
2,0,1	A♦ 6♦ 6♦	3♦ 5♦ 5♦	7♦ Q♦ K♦	K♦		2	2	0	0	0	0	1	0
2,1,0	A♦ 6♦ 6♦	3♦ 5♦ 5♦	7♦ Q♦ K♦	A♦		2	2	0	0	0	0	1	0
2,1,1	6♦ 6♦	3♦ 5♦ 5♦	A♦ 7♦ Q♦ K♦	3♦		2	2	0	1	0	0	1	B
2,2,0	6♦ 6♦	5♦ 5♦	Q♦ K♦	6♦		2	2	0	1	0	0	1	B
2,2,1	6♦	5♦ 5♦	6♦ Q♦ K♦	5♦		2	3	0	1	0	0	1	B
2,3,0	6♦	5♦	Q♦ K♦	6♦		2	3	0	1	0	0	1	B
2,3,1		5♦	6♦ Q♦ K♦	5♦	6♦	2	3	0	1	0	0	1	B
3,0,0	A♦ 5♦ 9♦ Q♦	3♦ 6♦ 7♦ K♦	Q♦ K♦	9♦		2	3	0	0	0	0	0	0
3,0,1	A♦ 5♦ Q♦	3♦ 6♦ 7♦ K♦	9♦ Q♦ K♦	7♦		2	3	0	0	0	0	0	0
3,1,0	A♦ 5♦ Q♦	3♦ 6♦ K♦	7♦ 8♦ Q♦ K♦	Q♦		3	3	0	0	0	0	0	A
3,1,1	A♦ 5♦	3♦ 7♦ K♦	7♦ 8♦ K♦	R♦		3	3	0	0	0	0	0	B
3,2,0	A♦ 5♦	3♦ 6♦	7♦ 9♦	A♦		3	3	0	0	0	0	0	B
3,2,1		5♦	3♦ 6♦	A♦ 7♦ 9♦	3♦		3	3	0	1	0	0	B
3,3,0	5♦	6♦	9♦	5♦	5♦	3	3	0	1	0	0	0	B
3,3,1		6♦	5♦ 6♦	6♦	5♦	3	4	0	1	0	0	0	B
4,0,0	A♦ A♦ 4♦	4♦ 6♦ J♦ Q♦	9♦	A♦		3	4	0	0	0	0	-1	0
4,0,1	A♦ A♦ 4♦	4♦ 7♦ J♦ Q♦	A♦ 9♦	4♦		3	4	0	0	0	0	-1	0
4,1,0	A♦ 2♦ 4♦	4♦ J♦ Q♦	A♦ 10♦ 9♦	4♦		3	4	0	0	0	0	-1	0
4,1,1	A♦ 2♦	4♦ J♦ Q♦	A♦ 4♦ 10♦ 9♦	Q♦		3	4	0	0	0	0	-1	0
4,2,0	A♦ 2♦	4♦ J♦	A♦ 4♦ 10♦ 9♦ Q♦	2♦		4	4	1	0	0	0	-1	A
4,2,1	A♦	4♦ J♦	9♦ Q♦	4♦		4	4	1	0	0	0	-1	A
4,3,0	A♦	J♦	4♦ 9♦ Q♦	A♦		4	4	1	0	0	0	-1	A
4,3,1		J♦	A♦ 4♦ 9♦ Q♦	J♦	A♦ 4♦ 9♦	4	5	1	2	0	0	-1	B
5,0,0	2♦ 5♦ 10♦ 7♦	3♦ 7♦ 8♦ Q♦	Q♦	2♦		4	5	0	0	0	0	-2	0
5,0,1	8♦ 10♦ J♦	3♦ 7♦ 9♦ Q♦	2♦ Q♦	9♦		4	5	0	0	0	0	-2	B
5,1,0	8♦ 10♦ J♦	3♦ 7♦ Q♦	Q♦	10♦		4	5	0	0	0	0	-2	B
5,1,1	8♦ J♦	3♦ 7♦ Q♦	10♦ Q♦	7♦		4	5	0	0	0	0	-2	B
5,2,0	8♦ J♦	3♦ Q♦	7♦ 10♦ Q♦	J♦	7♦ 10♦	6	5	1	0	0	0	-2	A
5,2,1	8♦	3♦ Q♦	Q♦	Q♦	Q♦	6	5	1	0	0	0	-2	B
5,3,0	8♦	4♦	8♦	8♦	8♦	6	5	1	0	0	0	-2	B
5,3,1		4♦	8♦	8♦	8♦	6	7	1	0	0	0	-2	B
CleanUp						6	7	1	0	0	0	-2	B

Figure 1: Game ID = 71

Stage	Alex	Bob	Pool	Lay	Pick	Acl	Bcl	Apt	Bpt	Asr	Bsr	Δ	L
0,0,0	2♦ 3♦ 9♣ J♦	4♦ 7♦ 8♠ K♦	5♦ 9♦ 10♦ Q♦	9♦		0	0	0	0	0	0	0	0
0,0,1	2♦ 3♦ J♦	4♦ 7♦ 8♠ K♦	5♦ 9♦ 10♦ Q♦	K♦		0	0	0	0	0	0	0	0
0,1,0	2♦ 3♦ J♦	4♦ 7♦ 8♦	5♦ 9♦ 10♦ Q♦ K♦	2♦	9♦	0	0	0	0	0	0	0	A
0,1,1	3♦ J♦	4♦ 7♦ 8♦	5♦ 9♦ 10♦ Q♦ K♦	7♦		0	0	0	0	0	0	0	A
0,2,0	3♦ J♦	4♦ 8♦	5♦ 7♦ 8♦ 10♦ Q♦ K♦	3♦		0	0	0	0	0	0	0	A
0,2,1	J♦	4♦ 8♦	3♦ 5♦ 7♦ 9♦ 10♦ Q♦ K♦	4♦	7♦	0	0	0	0	0	0	0	B
0,3,0	J♦	8♦	3♦ 5♦ 6♦ 10♦ Q♦ K♦	J♦	3♦ 5♦ 9♦ 10♦	2	0	4	0	0	0	0	A
0,3,1		8♦	Q♦ K♦	8♦		2	0	4	0	0	0	0	A
1,0,0	6♦ 8♦ 10♦ 10♦	2♦ 8♦ J♦ K♦	8♦ Q♦ K♦	6♦		2	0	0	0	0	0	4	0
1,0,1	8♦ 10♦ 10♦	2♦ 8♦ J♦ K♦	6♦ 8♦ Q♦ K♦	K♦		2	1	0	0	0	0	4	B
1,1,0	8♦ 10♦ 10♦	2♦ 8♦ J♦	6♦ 8♦ Q♦	10♦		2	1	0	0	0	0	4	B
1,1,1	8♦ 10♦	2♦ 8♦ J♦	6♦ 8♦ 10♦ Q♦	8♦		2	1	0	0	0	0	4	B
1,2,0	8♦ 10♦	2♦ J♦	6♦ 8♦ 8♦ 10♦ Q♦	8♦		2	1	0	0	0	0	4	B
1,2,1	10♦	2♦ J♦	6♦ 8♦ 8♦ 10♦ Q♦	2♦		2	1	0	0	0	0	4	B
1,3,0	10♦	J♦	2♦ 6♦ 8♦ 8♦ 10♦ Q♦	10♦		2	1	0	0	0	0	4	B
1,3,1	J♦		2♦ 6♦ 8♦ 8♦ 10♦ 10♦ Q♦	J♦	2♦ 6♦ 8♦ 8♦ 10♦ 10♦	2	2	0	0	0	0	4	B
2,0,0	A♦ 6♦ 6♦ 7♦	3♦ 5♦ 5♦ K♦	Q♦	A♦		2	2	0	0	0	0	1	0
2,0,1	6♦ 8♦ 7♦	3♦ 5♦ 5♦ K♦	A♦ Q♦	3♦		2	2	0	0	0	0	1	0
2,1,0	6♦ 8♦ 7♦	5♦ 5♦ K♦	A♦ 3♦ Q♦	7♦	A♦ 3♦	2	2	1	0	0	0	1	A
2,1,1	6♦ 6♦	5♦ 5♦ K♦	Q♦	A♦		2	2	1	0	0	0	1	A
2,2,0	6♦ 6♦	5♦ 8♦	Q♦ K♦	6♦		2	2	1	0	0	0	1	A
2,2,1	6♦	5♦ 8♦	6♦ Q♦ K♦	5♦	6♦	2	2	1	0	0	0	1	B
2,3,0	6♦	5♦	Q♦ K♦	6♦		2	2	1	0	0	0	1	B
2,3,1		5♦	6♦ Q♦ K♦	5♦	6♦	2	3	1	0	0	0	1	B
3,0,0	A♦ 5♦ 9♦ Q♦	3♦ 6♦ 7♦ K♦	Q♦ A♦	A♦		2	3	0	0	0	0	2	0
3,0,1	5♦ 6♦ Q♦	3♦ 6♦ 7♦ K♦	A♦ V♦ K♦	7♦		2	3	0	0	0	0	2	0
3,1,0	5♦ 6♦ Q♦	3♦ 6♦ K♦	A♦ V♦ Q♦ K♦	Q♦		3	3	0	0	0	0	2	A
3,1,1	5♦ 9♦	3♦ 6♦ K♦	A♦ V♦ K♦	R♦	A♦ V♦	3	3	0	0	0	0	2	B
3,2,0	5♦ 9♦	3♦ 6♦	A♦ V♦	9♦		3	3	0	0	0	0	2	B
3,2,1	5♦	3♦ 6♦	A♦ V♦ 9♦	3♦	A♦ V♦ 7♦	3	3	0	1	0	0	2	B
3,3,0	5♦	6♦	9♦	5♦		3	3	0	1	0	0	2	B
3,3,1		6♦	5♦ 9♦	6♦	5♦	3	4	0	1	0	0	2	B
4,0,0	A♦ A♦ 2♦ 4♦	4♦ 6♦ J♦ Q♦	9♦	4♦		3	4	0	0	0	0	1	0
4,0,1	A♦ A♦ 2♦	4♦ 6♦ J♦ Q♦	4♦ 9♦	J♦	4♦ 9♦	3	4	0	1	0	0	1	B
4,1,0	A♦ A♦ 2♦	4♦ 6♦ Q♦	A♦	A♦		3	4	0	1	0	0	1	B
4,1,1	A♦ 2♦	4♦ 6♦ Q♦	A♦	Q♦		3	4	0	1	0	0	1	B
4,2,0	A♦ 2♦	4♦ 6♦	A♦ Q♦	A♦		3	4	0	1	0	0	1	B
4,2,1	2♦	4♦ 6♦	A♦ A♦ Q♦	4♦		3	4	0	1	0	0	1	B
4,3,0	2♦	4♦	A♦ A♦ 3♦ Q♦	2♦		3	4	0	1	0	0	1	B
4,3,1		4♦	A♦ A♦ 2♦ 4♦ Q♦	4♦	A♦ 2♦ 4♦	3	5	0	2	0	0	1	B
5,0,0	2♦ 5♦ 10♦ 7♦	3♦ 5♦ 8♦ Q♦	A♦ Q♦	10♦	A♦	5	5	1	0	0	0	-1	A
5,0,1	2♦ 5♦ 7♦	3♦ 5♦ 9♦ Q♦	Q♦	9♦		5	5	1	0	0	0	-1	A
5,1,0	2♦ 5♦ 7♦	3♦ 7♦ Q♦	9♦ Q♦	J♦	9♦	5	5	2	0	0	0	-1	A
5,1,1	2♦ 8♦	3♦ 7♦ Q♦	Q♦	Q♦		5	5	2	0	0	0	-1	B
5,2,0	2♦ 8♦	3♦ 7♦	2♦	2♦		5	5	2	0	0	0	-1	B
5,2,1	8♦	3♦ 7♦	2♦	7♦		5	5	2	0	0	0	-1	B
5,3,0	8♦	7♦	2♦ 7♦	8♦		5	5	2	0	0	0	-1	B
5,3,1		7♦	2♦ 7♦ 8♦	3♦	8♦	5	7	2	0	0	0	-1	B
CleanUp						5	8	2	0	0	0	-1	B

Figure 1: Game ID = 72

Stage	Alex	Bob	Pool	Lay	Pick	Acl	Bcl	Apt	Bpt	Asr	Bsr	Δ	L
0,0,0	2♦ 3♦ 9♣ J♦	4♦ 7♦ 8♠ K♦	5♦ 9♦ 10♦ Q♦	J♦	5♦ 9♦ 10♦	1	0	4	0	0	0	0	A
0,0,1	2♦ 3♦ 9♦	4♦ 7♦ 8♦ K♦	Q♦	K♦		1	0	4	0	0	0	0	A
0,1,0	2♦ 3♦ 9♦	4♦ 7♦ 8♦	Q♦ K♦	2♦		1	0	4	0	0	0	0	A
0,1,1	3♦ 9♦	4♦ 7♦ 8♦	2♦ Q♦ K♦	7♦		1	0	4	0	0	0	0	A
0,2,0	3♦ 9♦	4♦ 8♦	2♦ Q♦ K♦	3♦		1	0	4	0	0	0	0	A
0,2,1	9♦	4♦ 8♦	2♦ 3♦ Q♦ K♦	4♦	7♦	1	0	4	0	0	0	0	B
0,3,0	9♦	8♦	2♦ 3♦ Q♦ K♦	9♦	2♦	2	0	4	0	0	0	0	A
0,3,1	8♦	8♦	3♦ Q♦ K♦	8♦	3♦	2	0	4	0	0	0	0	B
1,0,0	6♦ 8♦ 10♦	2♦ 8♦ J♦ K♦	Q♦ K♦	10♦		2	0	0	0	0	0	0	B
1,0,1	6♦ 8♦ 10♦	2♦ 8♦ J♦ K♦	10♦ Q♦ K♦	2♦		2	0	0	0	0	0	0	B
1,1,0	6♦ 8♦ 10♦	8♦ J♦ K♦	2♦ 10♦ Q♦ K♦	6♦		2	0	0	0	0	0	0	B
1,1,1	8♦ 10♦	8♦ J♦ K♦	2♦ 6♦ 10♦ Q♦ K♦	K♦	K♦	2	1	0	0	0	0	0	B
1,2,0	8♦ 10♦	8♦ J♦	2♦ 6♦ 10♦ Q♦	10♦		2	1	0	0	0	0	0	B
1,2,1	8♦	8♦ J♦	2♦ 6♦ 10♦ Q♦	8♦		2	1	0	0	0	0	0	B
1,3,0	8♦	J♦	2♦ 6♦ 8♦ 10♦ 10♦ Q♦	8♦		2	1	0	0	0	0	0	B
1,3,1	J♦		2♦ 6♦ 8♦ 8♦ 10♦ 10♦ Q♦	7♦	2♦ 6♦ 8♦ 8♦ 10♦ 10♦	2	2	0	0	0	0	0	B
2,0,0	A♦ 6♦ 7♦	3♦ 5♦ 5♦ K♦	Q♦	A♦	A♦	2	2	0	0	0	0	0	B
2,0,1	6♦ 8♦ 7♦	3♦ 5♦ 5♦ K♦	A♦ Q♦	3♦		2	2	1	0	0	0	0	B
2,1,0	6♦ 8♦ 7♦	5♦ 5♦ K♦	A♦ 3♦ Q♦	7♦	A♦ 3♦	2	2	1	0	0	0	0	A
2,1,1	6♦ 6♦	5♦ 5♦ K♦	Q♦	K♦		2	2	1	0	0	0	0	A
2,2,0	6♦ 6♦	5♦ 5♦	Q♦ K♦	6♦		2	2	1	0	0	0	0	A
2,2,1	6♦	5♦ 5♦	6♦ Q♦ K♦	5♦	6♦	2	3	1	0	0	0	0	B
2,3,0	6♦	5♦	Q♦ K♦	6♦		2	3	1	0	0	0	0	B
2,3,1	5♦		6♦ Q♦ K♦	5♦	6♦	2	3	1	0	0	0	0	B
3,0,0	A♦ 5♦ 9♦ Q♦	3♦ 6♦ 7♦ K♦	Q♦ K♦	A♦	A♦	2	3	0	0	0	0	0	B
3,0,1	5♦ 6♦ Q♦	3♦ 6♦ 7♦ K♦	A♦ 5♦ K♦	7♦	A♦ 3♦	2	3	0	0	0	0	0	B
3,1,0	5♦ 6♦ Q♦	3♦ 6♦ K♦	A♦ 7♦ Q♦ K♦	Q♦		3	3	0	0	0	0	0	A
3,1,1	5♦ 9♦	3♦ 6♦ K♦	A♦ 7♦ K♦	3♦	A♦ 7♦	3	3	0	1	0	0	0	B
3,2,0	5♦ 9♦	6♦ K♦	K♦	9♦		3	3	0	1	0	0	0	B
3,2,1	5♦	6♦ K♦	9♦	R♦	R♦	3	3	0	1	0	0	0	B
3,3,0	5♦	6♦	9♦	5♦	5♦	3	3	0	1	0	0	0	B
3,3,1	6♦		6♦	6♦	5♦	3	4	0	1	0	0	0	B
4,0,0	A♦ A♦ 4♦	4♦ 6♦ J♦ Q♦	9♦	A♦	A♦	3	4	0	0	0	0	0	B
4,0,1	A♦ 2♦ 4♦	4♦ 6♦ J♦ Q♦	A♦ 9♦	4♦		3	4	0	0	0	0	0	B
4,1,0	A♦ 2♦ 4♦	4♦ J♦ Q♦	A♦ 10♦ 9♦	4♦		3	4	0	0	0	0	0	B
4,1,1	A♦ 2♦	4♦ J♦ Q♦	A♦ 4♦ 10♦ 9♦	Q♦		3	4	0	0	0	0	0	B
4,2,0	A♦ 2♦	4♦ J♦	A♦ 4♦ 10♦ 9♦ Q♦	2♦	9♦	3	4	0	0	0	0	0	A
4,2,1	A♦	4♦ J♦	A♦ 4♦ 10♦ Q♦	4♦		3	4	0	0	0	0	0	A
4,3,0	A♦	J♦	A♦ 4♦ 4♦ 10♦ Q♦	A♦		3	4	0	0	0	0	0	A
4,3,1		J♦	A♦ 4♦ 4♦ 10♦ 10♦ Q♦	J♦	A♦ A♦ 4♦ 4♦ 10♦ 10♦	3	6	0	3	0	0	0	B
5,0,0	2♦ 5♦ 10♦ 7♦	3♦ 5♦ 8♦ Q♦	Q♦	2♦		3	6	0	0	0	0	-2	0
5,0,1	5♦ 10♦ J♦	3♦ 5♦ 9♦ Q♦	2♦ Q♦	7♦		3	6	0	0	0	0	-2	0
5,1,0	5♦ 10♦ J♦	3♦ 9♦ Q♦	2♦ 7♦ Q♦	10♦		3	6	0	0	0	0	-2	0
5,1,1	5♦ J♦	3♦ 9♦ Q♦	2♦ 7♦ 10♦ Q♦	Q♦	Q♦	3	6	0	0	0	0	-2	B
5,2,0	5♦ J♦	3♦ Q♦	2♦ 7♦ 10♦	J♦	2♦ 7♦ 10♦	5	6	1	0	0	0	-2	A
5,2,1	5♦	3♦ Q♦	9♦	8♦	8♦	5	6	1	0	0	0	-2	A
5,3,0	5♦	3♦	9♦	8♦ Q♦	8♦	5	6	1	0	0	0	-2	A
5,3,1	3♦		8♦ Q♦	3♦	8♦	5	8	1	0	0	0	-2	B
CleanUp						5	8	1	0	0	0	-2	B

Figure 1: Game ID = 73

Stage	Alex	Bob	Pool	Lay	Pick	Acl	Bcl	Apt	Bpt	Asr	Bsr	Δ	L
0,0,0	2♦ 3♦ 9♣ J♦	4♦ 7♦ 8♠ K♦	5♦ 9♦ 10♦ Q♦	9♦		0	0	0	0	0	0	0	0
0,0,1	2♦ 3♦ J♦	4♦ 7♦ 8♠ K♦	5♦ 9♦ 10♦ Q♦	J♦		0	0	0	0	0	0	0	0
0,1,0	2♦ 3♦ J♦	4♦ 7♦ 8♦	5♦ 9♦ 10♦ Q♦	2♦	9♦	1	0	0	0	0	0	0	A
0,1,1	3♦ J♦	4♦ 7♦ 8♦	5♦ 9♦ 10♦ Q♦	7♦		1	0	0	0	0	0	0	A
0,2,0	3♦ J♦	4♦ 8♦	5♦ 7♦ 9♦ 10♦ Q♦	J♦	5♦ 7♦ 9♦ 10♦ Q♦	2	0	4	0	0	0	0	A
0,2,1	3♦	4♦ 8♦	Q♦ K♦	4♦		2	0	4	0	0	0	0	A
0,3,0	3♦	8♦	4♦ Q♦ K♦	3♦		2	0	4	0	0	0	0	A
0,3,1		8♦	3♦ 4♦ Q♦ K♦	8♦	3♦	2	0	4	0	0	0	0	B
1,0,0	6♦ 8♦ 10♦ 10♦	2♦ 8♦ J♦ K♦	10♦	10♦		2	0	0	0	0	0	0	A
1,0,1	6♦ 8♦ 10♦	2♦ 8♦ J♦ K♦	10♦	10♦		2	0	0	0	0	0	0	0
1,1,0	6♦ 8♦ 10♦	2♦ J♦ K♦	10♦	10♦		2	0	0	0	0	0	0	0
1,1,1	6♦ 8♦	2♦ J♦ K♦	10♦ 10♦ 10♦ Q♦ K♦	2♦		2	0	0	0	0	0	0	0
1,2,0	6♦ 8♦	J♦ K♦	2♦ 10♦ 8♦ 10♦ 10♦ Q♦ K♦	6♦		2	0	0	0	0	0	0	0
1,2,1	8♦	J♦ K♦	2♦ 10♦ 6♦ 8♦ 10♦ 10♦ Q♦ K♦	J♦	K♦	2	1	0	0	0	0	0	B
1,3,0	8♦	J♦	2♦ 10♦ 6♦ 8♦ 10♦ 10♦ Q♦	8♦		2	1	0	0	0	0	0	B
1,3,1		J♦	2♦ 10♦ 6♦ 8♦ 10♦ 10♦ Q♦	J♦	2♦ 10♦ 6♦ 8♦ 10♦ 10♦ Q♦	2	2	0	0	0	0	0	B
2,0,0	A♦ 6♦ 6♦ 7♦	3♦ 5♦ 5♦ K♦	6♦	A♦	A♦	2	2	0	0	0	0	0	0
2,0,1	6♦ 6♦ 7♦	3♦ 5♦ 5♦ K♦	A♦ Q♦ K♦	6♦		2	2	0	0	0	0	0	0
2,1,0	6♦ 6♦ 7♦	3♦ 5♦ 5♦	A♦ Q♦ K♦	7♦		2	2	0	0	0	0	0	0
2,1,1	6♦ 6♦	3♦ 5♦ 5♦	A♦ 7♦ Q♦ K♦	3♦	A♦ 7♦	2	2	0	1	0	0	0	B
2,2,0	6♦ 6♦	5♦ 5♦	Q♦ K♦	6♦		2	2	0	1	0	0	0	B
2,2,1	6♦	5♦ 5♦	6♦ Q♦ K♦	5♦	6♦	2	2	0	1	0	0	0	B
2,3,0	6♦	5♦	Q♦ K♦	6♦		2	2	0	1	0	0	0	B
2,3,1		5♦	6♦ Q♦ K♦	5♦	6♦	2	3	0	1	0	0	0	B
3,0,0	A♦ 5♦ 9♦ Q♦	3♦ 6♦ 7♦ K♦	Q♦ K♦	Q♦		3	3	0	0	0	0	0	A
3,0,1	A♦ 5♦ 9♦	3♦ 6♦ 7♦ K♦	K♦	7♦		3	3	0	0	0	0	0	A
3,1,0	A♦ 5♦ 9♦	3♦ 6♦ K♦	7♦ K♦	A♦		3	3	0	0	0	0	0	A
3,1,1		3♦ 9♦	A♦ 7♦ K♦	A♦		3	3	0	0	0	0	0	B
3,2,0	5♦ 9♦	3♦ 6♦	A♦ 7♦	9♦	A♦ 7♦	3	3	0	0	0	0	0	B
3,2,1	5♦	3♦ 6♦	A♦ 7♦ 9♦	3♦	A♦ 7♦	3	3	0	1	0	0	0	B
3,3,0	5♦	6♦	9♦	5♦		3	3	0	1	0	0	0	B
3,3,1		6♦	5♦ 9♦	6♦	5♦	3	4	0	1	0	0	0	B
4,0,0	A♦ A♦ 4♦ 4♦	4♦ 4♦ J♦ Q♦	9♦	4♦		3	4	0	0	0	0	-1	0
4,0,1	A♦ A♦ 2♦	4♦ 4♦ J♦ Q♦	4♦			3	4	0	0	0	0	-1	0
4,1,0	A♦ A♦ 2♦	4♦ J♦ Q♦	4♦ 4♦ 9♦	A♦		3	4	0	0	0	0	-1	0
4,1,1	A♦ 2♦	4♦ J♦ Q♦	A♦ 4♦ 4♦ 9♦	4♦		3	4	0	0	0	0	-1	0
4,2,0	A♦ 2♦	J♦ Q♦	A♦ 4♦ 4♦ 4♦ 9♦	2♦	A♦ 4♦ 4♦	4	4	1	0	0	0	-1	A
4,2,1	A♦	J♦ Q♦	4♦ 4♦ 9♦	Q♦		4	4	1	0	0	0	-1	A
4,3,0	A♦	J♦	4♦ 4♦ Q♦	A♦		4	4	1	0	0	0	-1	A
4,3,1		J♦	A♦ 4♦ 4♦ Q♦	J♦	A♦ 4♦ 9♦	4	5	1	2	0	0	-1	B
5,0,0	2♦ 5♦ 10♦ 7♦	3♦ 4♦ 9♦ Q♦	Q♦	10♦		4	5	0	0	0	0	-2	0
5,0,1	2♦ 5♦ 7♦	3♦ 4♦ 9♦ Q♦	10♦ Q♦	7♦		4	5	0	0	0	0	-2	0
5,1,0	2♦ 5♦ 7♦	3♦ 9♦ Q♦	7♦ 10♦ Q♦	J♦	7♦ 10♦	6	5	1	0	0	0	-2	A
5,1,1	2♦ 8♦	3♦ 9♦ Q♦	Q♦	Q♦		6	5	1	0	0	0	-2	B
5,2,0	2♦ 8♦	3♦ 9♦	2♦	2♦		6	5	1	0	0	0	-2	B
5,2,1	8♦	3♦ 9♦	2♦	9♦		6	5	1	0	0	0	-2	B
5,3,0	8♦	4♦	8♦	8♦		6	5	1	0	0	0	-2	B
5,3,1		4♦	8♦	8♦	8♦	6	7	1	0	0	0	-2	B
CleanUp						6	7	1	0	0	0	-2	B

Figure 1: Game ID = 74

Stage	Alex	Bob	Pool	Lay	Pick	Acl	Bcl	Apt	Bpt	Asr	Bsr	Δ	L
0,0,0	2♦ 3♦ 9♣ J♦	4♦ 7♦ 8♠ K♦	5♦ 9♦ 10♦ Q♦	9♦		0	0	0	0	0	0	0	0
0,0,1	2♦ 3♦ J♦	4♦ 7♦ 8♠ K♦	5♦ 9♦ 10♦ Q♦	J♦		0	0	0	0	0	0	0	0
0,1,0	2♦ 3♦ J♦	4♦ 7♦ 8♦	5♦ 9♦ 10♦ Q♦ K♦	2♦	9♦	1	0	0	0	0	0	0	A
0,1,1	3♦ J♦	4♦ 7♦ 8♦	5♦ 9♦ 10♦ Q♦ K♦	4♦		1	0	0	0	0	0	0	A
0,2,0	3♦ J♦	7♦ 8♦	4♦ 5♦ 9♦ 10♦ Q♦ K♦	J♦	4♦ 5♦ 9♦ 10♦	2	0	4	0	0	0	0	A
0,2,1	3♦	7♦ 8♦	Q♦ K♦	7♦		2	0	4	0	0	0	0	A
0,3,0	3♦	8♦	7♦ Q♦ K♦	3♦		2	0	4	0	0	0	0	A
0,3,1		8♦	3♦ 7♦ Q♦ K♦	8♦	3♦	2	0	4	0	0	0	0	B
1,0,0	6♦ 8♦ 10♦	2♦ 8♦ J♦ K♦	7♦ 10♦ Q♦ K♦	10♦		2	0	0	0	0	0	0	A
1,0,1	6♦ 8♦ 10♦	2♦ 8♦ J♦ K♦	7♦ 10♦ Q♦ K♦	2♦		2	0	0	0	0	0	0	0
1,1,0	6♦ 8♦ 10♦	8♦ J♦ K♦	2♦ 7♦ 10♦ Q♦ K♦	10♦		2	0	0	0	0	0	0	A
1,1,1	6♦ 8♦	8♦ J♦ K♦	2♦ 7♦ 10♦ Q♦ K♦	8♦		2	0	0	0	0	0	0	0
1,2,0	6♦ 8♦	J♦ K♦	2♦ 7♦ 8♦ 10♦ Q♦ K♦	6♦		2	0	0	0	0	0	0	A
1,2,1	8♦	J♦ K♦	2♦ 6♦ 7♦ 8♦ 10♦ Q♦ K♦	R♦	K♦	2	1	0	0	0	0	0	B
1,3,0	8♦	J♦	2♦ 6♦ 7♦ 8♦ 10♦ Q♦	8♦		2	1	0	0	0	0	0	B
1,3,1		J♦	2♦ 6♦ 7♦ 8♦ 8♦ 10♦ Q♦	J♦	2♦ 6♦ 7♦ 8♦ 8♦ 10♦	2	2	0	0	0	0	0	B
2,0,0	A♦ 6♦ 7♦	3♦ 5♦ 5♦ K♦	Q♦	A♦		2	2	0	0	0	0	0	0
2,0,1	6♦ 8♦ 7♦	3♦ 5♦ 5♦ K♦	A♦ Q♦	3♦		2	2	0	0	0	0	0	0
2,1,0	6♦ 8♦ 7♦	5♦ 5♦ K♦	A♦ 3♦ Q♦	7♦	A♦ 3♦	2	2	1	0	0	0	0	A
2,1,1	6♦ 6♦	5♦ 5♦ K♦	Q♦	7♦		2	2	1	0	0	0	0	A
2,2,0	6♦ 6♦	5♦ 5♦	Q♦ K♦	6♦		2	2	1	0	0	0	0	A
2,2,1	6♦	5♦ 5♦	6♦ Q♦ K♦	5♦	6♦	2	3	1	0	0	0	0	B
2,3,0	6♦	5♦	Q♦ K♦	6♦		2	3	1	0	0	0	0	B
2,3,1		5♦	6♦ Q♦ K♦	5♦	6♦	2	3	1	0	0	0	0	B
3,0,0	A♦ 5♦ 9♦ Q♦	3♦ 6♦ 7♦ K♦	Q♦ K♦	9♦		2	3	0	0	0	0	0	0
3,0,1	A♦ 5♦ Q♦	3♦ 6♦ 7♦ K♦	9♦ Q♦ K♦	7♦		2	3	0	0	0	0	0	0
3,1,0	A♦ 5♦ Q♦	3♦ 6♦ K♦	7♦ 8♦ Q♦ K♦	A♦		2	3	0	0	0	0	0	0
3,1,1	5♦ Q♦	3♦ 6♦ K♦	A♦ 7♦ 8♦ Q♦ K♦	3♦	A♦ 7♦	2	3	0	1	0	0	0	B
3,2,0	5♦ Q♦	6♦ K♦	9♦ Q♦ K♦	Q♦	Q♦	3	3	0	1	0	0	0	A
3,2,1	5♦	6♦ K♦	9♦ K♦	R♦	K♦	3	3	0	1	0	0	0	B
3,3,0	5♦	6♦	9♦	5♦		3	3	0	1	0	0	0	B
3,3,1		6♦	5♦ 5♦	6♦	5♦	3	4	0	1	0	0	0	B
4,0,0	A♦ A♦ 2♦ 4♦	4♦ 5♦ J♦ Q♦	9♦	4♦		3	4	0	0	0	0	0	0
4,0,1	A♦ A♦ 2♦	4♦ 5♦ J♦ Q♦	4♦ 9♦	J♦	4♦ 9♦	3	4	0	1	0	0	0	B
4,1,0	A♦ A♦ 2♦	4♦ 5♦ Q♦	A♦	A♦		3	4	0	1	0	0	0	B
4,1,1	A♦ 2♦	4♦ 5♦ Q♦	A♦	Q♦		3	4	0	1	0	0	0	B
4,2,0	A♦ 2♦	4♦ 5♦	A♦ Q♦	A♦		3	4	0	1	0	0	0	B
4,2,1	2♦	4♦ 5♦	A♦ A♦ Q♦	4♦		3	4	0	1	0	0	0	B
4,3,0	2♦	4♦	A♦ A♦ 3♦ Q♦	2♦		3	4	0	1	0	0	0	B
4,3,1		4♦	A♦ A♦ 2♦ 4♦ Q♦	4♦	A♦ 2♦ 4♦	3	5	0	2	0	0	0	B
5,0,0	2♦ 5♦ 10♦ 7♦	3♦ 5♦ 8♦ Q♦	A♦ Q♦	2♦		3	5	0	0	0	0	-1	0
5,0,1	5♦ 10♦ J♦	3♦ 5♦ 9♦ Q♦	A♦ 2♦ Q♦	9♦	2♦	3	5	0	0	0	0	-1	B
5,1,0	5♦ 10♦ J♦	3♦ 7♦ Q♦	A♦ Q♦	10♦	A♦	5	5	1	0	0	0	-1	A
5,1,1	5♦ J♦	3♦ 7♦ Q♦	Q♦	7♦		5	5	1	0	0	0	-1	A
5,2,0	5♦ J♦	3♦ Q♦	7♦ Q♦	J♦	7♦	6	5	2	0	0	0	-1	A
5,2,1	5♦	3♦ Q♦	Q♦	Q♦	Q♦	6	5	2	0	0	0	-1	B
5,3,0	5♦	3♦	8♦	8♦		6	5	2	0	0	0	-1	B
5,3,1		3♦	8♦	8♦	8♦	6	7	2	0	0	0	-1	B
CleanUp						6	7	2	0	0	0	-1	B

Figure 1: Game ID = 75

Stage	Alex	Bob	Pool	Lay	Pick	Acl	Bcl	Apt	Bpt	Asr	Bsr	Δ	L
0,0,0	2♦ 3♦ 9♣ J♦	4♦ 7♦ 8♠ K♦	5♦ 9♦ 10♦ Q♦	9♦		0	0	0	0	0	0	0	0
0,0,1	2♦ 3♦ J♦	4♦ 7♦ 8♠ K♦	5♦ 9♦ 9♦ 10♦ Q♦	7♦		0	0	0	0	0	0	0	0
0,1,0	2♦ 3♦ J♦	4♦ 8♦ K♦	5♦ 7♦ 9♦ 10♦ Q♦	2♦	9♦	0	0	0	0	0	0	0	A
0,1,1	3♦ J♦	4♦ 8♦ K♦	5♦ 7♦ 10♦ Q♦	K♦		0	0	0	0	0	0	0	A
0,2,0	3♦ J♦	4♦ 8♦	5♦ 7♦ 8♦ 10♦ Q♦ K♦	J♦	5♦ 7♦ 9♦ 10♦	2	0	4	0	0	0	0	A
0,2,1	3♦	4♦ 8♦	Q♦ K♦	4♦		2	0	4	0	0	0	0	A
0,3,0	3♦	8♦	4♦ Q♦ K♦	3♦		2	0	4	0	0	0	0	A
0,3,1		8♦	3♦ 4♦ Q♦ K♦	8♦	3♦	2	0	4	0	0	0	0	B
1,0,0	6♦ 8♦ 10♦ 10♦	2♦ 8♦ J♦ K♦	10♦			2	0	0	0	0	0	0	0
1,0,1	6♦ 8♦ 10♦	2♦ 8♦ J♦ K♦	4♦ 10♦ Q♦ K♦	K♦	K♦	2	1	0	0	0	0	0	B
1,1,0	6♦ 8♦ 10♦	2♦ 8♦ J♦	4♦ 10♦ Q♦	8♦		2	1	0	0	0	0	0	B
1,1,1	6♦ 10♦	2♦ 8♦ J♦	4♦ 8♦ 10♦ Q♦	2♦		2	1	0	0	0	0	0	B
1,2,0	6♦ 10♦	8♦ J♦	2♦ 4♦ 8♦ 10♦ Q♦	10♦		2	1	0	0	0	0	0	B
1,2,1	6♦	8♦ J♦	2♦ 10♦ 8♦ 10♦ Q♦	8♦		2	1	0	0	0	0	0	B
1,3,0	6♦	J♦	2♦ 4♦ 8♦ 8♦ 10♦ Q♦	6♦		2	1	0	0	0	0	0	B
1,3,1		J♦	2♦ 4♦ 6♦ 8♦ 8♦ 10♦ Q♦	J♦	2♦ 4♦ 6♦ 8♦ 8♦ 10♦	2	2	0	0	0	0	0	B
2,0,0	A♦ 6♦ 6♦ 7♦	3♦ 5♦ 5♦ K♦	Q♦	A♦		2	2	0	0	0	0	0	0
2,0,1	6♦ 6♦ 7♦	3♦ 5♦ 5♦ K♦	A♦ Q♦ K♦	K♦		2	2	0	0	0	0	0	0
2,1,0	6♦ 6♦ 7♦	3♦ 5♦ 5♦	A♦ Q♦ K♦	7♦		2	2	0	0	0	0	0	0
2,1,1	6♦ 6♦	3♦ 5♦ 5♦	A♦ T♦ Q♦ K♦	3♦	A♦ T♦	2	2	0	1	0	0	0	B
2,2,0	6♦ 6♦	5♦ 8♦	Q♦ K♦	6♦		2	2	0	1	0	0	0	B
2,2,1	6♦	5♦ 8♦	6♦ Q♦ K♦	5♦		2	3	0	1	0	0	0	B
2,3,0	6♦	8♦	Q♦ K♦	6♦		2	3	0	1	0	0	0	B
2,3,1		8♦	6♦ Q♦ K♦	5♦	6♦	2	3	0	1	0	0	0	B
3,0,0	A♦ 5♦ 9♦ Q♦	3♦ 6♦ 7♦ K♦	Q♦ K♦	A♦		2	3	0	0	0	0	0	0
3,0,1	5♦ 6♦ Q♦	3♦ 6♦ 7♦ K♦	A♦ Q♦ K♦	7♦		2	3	0	0	0	0	0	0
3,1,0	5♦ 6♦ Q♦	3♦ 6♦ K♦	A♦ T♦ Q♦ K♦	Q♦		3	3	0	0	0	0	0	A
3,1,1	5♦ 9♦	3♦ 6♦ K♦	A♦ T♦ K♦	3♦	A♦ T♦	3	3	0	1	0	0	0	B
3,2,0	5♦ 9♦	6♦ K♦	K♦	9♦		3	3	0	1	0	0	0	B
3,2,1	5♦	6♦ K♦	9♦ K♦	R♦	K♦	3	3	0	1	0	0	0	B
3,3,0	5♦	6♦	9♦	5♦		3	3	0	1	0	0	0	B
3,3,1		6♦	5♦ 9♦	6♦	5♦	3	4	0	1	0	0	0	B
4,0,0	A♦ A♦ 4♦	4♦ 10♦ J♦ Q♦	9♦	A♦		3	4	0	0	0	0	-1	0
4,0,1	A♦ 2♦ 4♦	4♦ 10♦ J♦ Q♦	A♦ Q♦	4♦		3	4	0	0	0	0	-1	0
4,1,0	A♦ 2♦ 4♦	4♦ J♦ Q♦	A♦ 10♦ 9♦	4♦		3	4	0	0	0	0	-1	0
4,1,1	A♦ 2♦	4♦ J♦ Q♦	A♦ 4♦ 9♦ 9♦	4♦		3	4	0	0	0	0	-1	0
4,2,0	A♦ 2♦	J♦ Q♦	A♦ 10♦ 4♦ 4♦ 9♦	2♦	A♦ 4♦ 4♦	4	4	1	0	0	0	-1	A
4,2,1	A♦	J♦ Q♦	4♦ 9♦	Q♦		4	4	1	0	0	0	-1	A
4,3,0	A♦	J♦	4♦ 9♦ Q♦	A♦		4	4	1	0	0	0	-1	A
4,3,1		J♦	A♦ 4♦ 9♦ Q♦	J♦	A♦ 4♦ 9♦	4	5	1	2	0	0	-1	B
5,0,0	2♦ 5♦ 10♦ 7♦	3♦ 5♦ 9♦ Q♦	Q♦	10♦		4	5	0	0	0	0	-2	0
5,0,1	2♦ 5♦ 7♦	3♦ 5♦ 9♦ Q♦	10♦ Q♦	9♦		4	5	0	0	0	0	-2	0
5,1,0	2♦ 5♦ 7♦	3♦ 7♦ Q♦	9♦ 10♦ Q♦	J♦	9♦ 10♦	5	5	1	0	0	0	-2	A
5,1,1	2♦ 8♦	3♦ 7♦ Q♦	Q♦	Q♦		5	5	1	0	0	0	-2	B
5,2,0	2♦ 8♦	3♦ 7♦	2♦	2♦		5	5	1	0	0	0	-2	B
5,2,1	8♦	3♦ 7♦	2♦	7♦		5	5	1	0	0	0	-2	B
5,3,0	8♦	7♦	2♦ 7♦	8♦		5	5	1	0	0	0	-2	B
5,3,1		7♦	2♦ 7♦ 8♦	3♦	8♦	5	7	1	0	0	0	-2	B
CleanUp						5	8	1	0	0	0	-2	B

Figure 1: Game ID = 76

Stage	Alex	Bob	Pool	Lay	Pick	Acl	Bcl	Apt	Bpt	Asr	Bsr	Δ	L
0,0,0	2♦ 3♦ 9♣ J♦	4♦ 7♦ 8♠ K♦	5♦ 9♦ 10♦ Q♦	J♦	5♦ 9♦ 10♦	1	0	4	0	0	0	0	A
0,0,1	2♦ 3♦ 9♦	4♦ 7♦ 8♦ K♦	Q♦	7♦		1	0	4	0	0	0	0	A
0,1,0	2♦ 3♦ 9♦	4♦ 8♦ K♦	7♦ Q♦	3♦		1	0	4	0	0	0	0	A
0,1,1	2♦ 9♦	4♦ 8♦ K♦	3♦ 7♦ Q♦	4♦	7♦	1	0	4	0	0	0	0	B
0,2,0	2♦ 9♦	8♦ K♦	3♦ Q♦	9♦		1	0	4	0	0	0	0	B
0,2,1	2♦	8♦ K♦	3♦ 8♦ Q♦	8♦	3♦	1	0	4	0	0	0	0	B
0,3,0	2♦	K♦	9♦ Q♦	2♦		2	0	4	0	0	0	0	A
0,3,1		K♦	Q♦	R♦		2	0	4	0	0	0	0	A
1,0,0	6♦ 8♦ 10♦	2♦ 8♦ J♦ K♦	Q♦ K♦	10♦		2	0	0	0	0	0	4	0
1,0,1	6♦ 8♦ 10♦	2♦ 8♦ J♦ K♦	10♦ Q♦ K♦	2♦		2	0	0	0	0	0	4	0
1,1,0	6♦ 8♦ 10♦	8♦ J♦ K♦	2♦ 10♦ Q♦ K♦	6♦		2	0	0	0	0	0	4	0
1,1,1	8♦ 10♦	8♦ J♦ K♦	2♦ 10♦ Q♦ K♦	8♦		2	0	0	0	0	0	4	0
1,2,0	8♦ 10♦	J♦ K♦	2♦ 6♦ 10♦ Q♦ K♦	10♦		2	0	0	0	0	0	4	0
1,2,1	8♦	J♦ K♦	2♦ 6♦ 8♦ 10♦ 10♦ Q♦ K♦	R♦	K♦	2	1	0	0	0	0	4	B
1,3,0	8♦	J♦	2♦ 6♦ 8♦ 10♦ Q♦ K♦	8♦		2	1	0	0	0	0	4	B
1,3,1		J♦	2♦ 6♦ 8♦ 8♦ 10♦ 10♦ Q♦	7♦	2♦ 6♦ 8♦ 8♦ 10♦ 10♦ Q♦	2	2	1	0	3	0	0	B
2,0,0	A♦ 6♦ 7♦	3♦ 5♦ 5♦ K♦	Q♦	A♦		2	2	0	0	0	0	1	0
2,0,1	6♦ 8♦ 7♦	3♦ 5♦ 5♦ K♦	A♦ Q♦	3♦	A♦ 3♦	2	2	1	0	0	0	1	A
2,1,0	6♦ 8♦ 7♦	5♦ 5♦ K♦	A♦ 3♦ Q♦	7♦		2	2	1	0	0	0	1	A
2,1,1	6♦ 6♦	5♦ 5♦ K♦	Q♦	R♦		2	2	1	0	0	0	1	A
2,2,0	6♦ 6♦	5♦ 5♦	Q♦ K♦	6♦		2	2	1	0	0	0	1	A
2,2,1	6♦	5♦ 5♦	6♦ Q♦ K♦	5♦	6♦	2	3	1	0	0	0	1	B
2,3,0	6♦	5♦	Q♦ K♦	6♦		2	3	1	0	0	0	1	B
2,3,1		5♦	6♦ Q♦ K♦	5♦	6♦	2	3	1	0	0	0	1	B
3,0,0	A♦ 5♦ 9♦ Q♦	3♦ 6♦ 7♦ K♦	Q♦ A♦	Q♦		3	3	0	0	0	0	2	A
3,0,1	A♦ 5♦ 9♦	3♦ 6♦ 7♦ K♦	A♦	3♦		3	3	0	0	0	0	2	A
3,1,0	A♦ 5♦ 9♦	6♦ 7♦ K♦	3♦ K♦	9♦		3	3	0	0	0	0	2	A
3,1,1	A♦ 5♦	6♦ 7♦ K♦	3♦ 9♦ K♦	R♦	A♦	3	3	0	0	0	0	2	B
3,2,0	A♦ 5♦	6♦ 7♦	3♦ 9♦	A♦		3	3	0	0	0	0	2	B
3,2,1	5♦	6♦ 7♦	A♦ 3♦ 9♦	7♦	A♦ 3♦	3	3	0	1	0	0	2	B
3,3,0	5♦	6♦	9♦	5♦		3	3	0	1	0	0	2	B
3,3,1		6♦	5♦ 9♦	6♦	5♦	3	4	0	1	0	0	2	B
4,0,0	A♦ A♦ 2♦ 4♦	4♦ 5♦ J♦ Q♦	9♦	4♦		3	4	0	0	0	0	1	0
4,0,1	A♦ A♦ 2♦	4♦ 5♦ J♦ Q♦	4♦ 9♦	7♦	4♦ 9♦	3	4	0	1	0	0	1	B
4,1,0	A♦ A♦ 2♦	4♦ 5♦ Q♦	A♦			3	4	0	1	0	0	1	B
4,1,1	A♦ 2♦	4♦ 5♦ Q♦	A♦	Q♦		3	4	0	1	0	0	1	B
4,2,0	A♦ 2♦	4♦ 5♦	A♦ Q♦	A♦		3	4	0	1	0	0	1	B
4,2,1	2♦	4♦ 5♦	A♦ A♦ Q♦	4♦		3	4	0	1	0	0	1	B
4,3,0	2♦	4♦	A♦ A♦ 4♦ Q♦	2♦		3	4	0	1	0	0	1	B
4,3,1		4♦	A♦ A♦ 2♦ 4♦ Q♦	4♦	A♦ 2♦ 4♦	3	5	0	2	0	0	1	B
5,0,0	2♦ 5♦ 10♦ 7♦	3♦ 5♦ 8♦ Q♦	A♦ Q♦	10♦	A♦	5	5	1	0	0	0	-1	A
5,0,1	2♦ 5♦ 7♦	3♦ 5♦ 9♦ Q♦	Q♦	Q♦		5	5	1	0	0	0	-1	B
5,1,0	2♦ 5♦ 7♦	3♦ 7♦ 9♦	2♦	2♦		5	5	1	0	0	0	-1	B
5,1,1	5♦ 7♦	3♦ 7♦ 9♦	2♦	9♦	2♦	5	5	1	0	0	0	-1	B
5,2,0	5♦ 7♦	3♦ 7♦	4♦	7♦		5	5	1	0	0	0	-1	B
5,2,1	5♦	3♦ 7♦	7♦	7♦		5	5	1	0	0	0	-1	B
5,3,0	5♦	7♦	7♦	8♦		5	5	1	0	0	0	-1	B
5,3,1		7♦	7♦ 8♦ 7♦	3♦	8♦	5	7	1	0	0	0	-1	B
CleanUp						5	8	1	1	0	0	-1	B

Figure 1: Game ID = 77

Stage	Alex	Bob	Pool	Lay	Pick	Acl	Bcl	Apt	Bpt	Asr	Bsr	Δ	L
0,0,0	2♦ 3♦ 9♣ J♦	4♦ 7♦ 8♠ K♦	5♦ 9♦ 10♦ Q♦	9♦		0	0	0	0	0	0	0	0
0,0,1	2♦ 3♦ J♦	4♦ 7♦ 8♠ K♦	5♦ 9♦ 10♦ Q♦	4♦		0	0	0	0	0	0	0	0
0,1,0	2♦ 3♦ J♦	7♦ 8♦ K♦	4♦ 5♦ 6♦ 9♦ 10♦ Q♦	2♦	9♣	1	0	0	0	0	0	0	A
0,1,1	3♦ J♦	7♦ 8♦ K♦	4♦ 5♦ 6♦ 9♦ 10♦ Q♦	7♦	4♦	1	0	0	0	0	0	0	B
0,2,0	3♦ J♦	8♦ K♦	5♦ 9♦ 10♦ Q♦	3♦		1	0	0	0	0	0	0	B
0,2,1	J♦	8♦ K♦	3♦ 5♦ 9♦ 10♦ Q♦	8♦	3♦	1	0	0	0	0	0	0	B
0,3,0	J♦	K♦	5♦ 9♦ 10♦ Q♦	J♦	5♦ 9♦ 10♦	2	0	4	0	0	0	0	A
0,3,1		K♦	Q♦	R♦		2	0	0	0	0	0	0	A
1,0,0	6♦ 8♦ 10♦ 10♦	2♦ 8♦ J♦ K♦	Q♦ K♦	10♦		2	0	0	0	0	0	0	0
1,0,1	6♦ 8♦ 10♦	2♦ 8♦ J♦ K♦	10♦ Q♦ K♦	2♦		2	0	0	0	0	0	0	0
1,1,0	6♦ 8♦ 10♦	8♦ J♦ K♦	2♦ 10♦ Q♦ K♦	6♦		2	0	0	0	0	0	0	0
1,1,1	8♦ 10♦	8♦ J♦ K♦	2♦ 6♦ 10♦ Q♦ K♦	R♦	K♦	2	1	0	0	0	0	0	B
1,2,0	8♦ 10♦	8♦ J♦	2♦ 6♦ 10♦ Q♦	10♦		2	1	0	0	0	0	0	B
1,2,1	8♦	8♦ J♦	2♦ 6♦ 10♦ Q♦	8♦		2	1	0	0	0	0	0	B
1,3,0	8♦	J♦	2♦ 6♦ 8♦ 10♦ 10♦ Q♦	8♦		2	1	0	0	0	0	0	B
1,3,1		J♦	2♦ 6♦ 8♦ 8♦ 10♦ 10♦ Q♦	J♦	2♦ 6♦ 8♦ 8♦ 10♦ 10♦	2	2	0	0	0	0	0	B
2,0,0	A♦ 6♦ 7♦	3♦ 5♦ 5♦ K♦	Q♦ K♦	A♦		2	2	0	0	0	0	0	0
2,0,1	6♦ 8♦ 7♦	3♦ 5♦ 5♦ K♦	A♦ Q♦ K♦	R♦		2	2	0	0	0	0	0	0
2,1,0	6♦ 8♦ 7♦	3♦ 5♦ 5♦	A♦ Q♦ K♦	7♦		2	2	0	0	0	0	0	0
2,1,1	6♦ 6♦	3♦ 5♦ 5♦	A♦ 7♦ Q♦ K♦	3♦	A♦ 7♦	2	2	0	1	0	0	0	B
2,2,0	6♦ 6♦	5♦ 5♦	Q♦ K♦	6♦		2	2	0	1	0	0	0	B
2,2,1	6♦	5♦ 5♦	6♦ Q♦ K♦	5♦	6♦	2	3	0	1	0	0	0	B
2,3,0	6♦	5♦	Q♦ K♦	6♦		2	3	0	1	0	0	0	B
2,3,1		6♦	6♦ Q♦ K♦	5♦	6♦	2	3	0	1	0	0	0	B
3,0,0	A♦ 5♦ 9♦ Q♦	3♦ 6♦ 7♦ K♦	Q♦ K♦	9♦		2	3	0	0	0	0	0	0
3,0,1	A♦ 5♦ Q♦	3♦ 6♦ 7♦ K♦	9♦ Q♦ K♦	7♦		2	3	0	0	0	0	0	0
3,1,0	A♦ 5♦ Q♦	3♦ 6♦ K♦	7♦ 8♦ Q♦ K♦	Q♦		3	3	0	0	0	0	0	A
3,1,1	A♦ 5♦	3♦ 6♦ K♦	7♦ 8♦ K♦	3♦		3	3	0	0	0	0	0	A
3,2,0	A♦ 5♦	6♦ K♦	3♦ 7♦ 9♦ K♦	A♦	3♦ 7♦	3	3	1	0	0	0	0	A
3,2,1	5♦	6♦ K♦	3♦ 7♦ K♦	R♦	K♦	3	3	1	0	0	0	0	B
3,3,0	5♦	6♦	9♦	5♦		3	3	1	0	0	0	0	B
3,3,1		6♦	5♦ 6♦	6♦	5♦	3	4	1	0	0	0	0	B
4,0,0	A♦ A♦ 2♦ 4♦	4♦ 5♦ J♦ Q♦	9♦	2♦		3	4	0	0	5	0	1	A
4,0,1	A♦ A♦ 4♦	4♦ 5♦ J♦ Q♦	4♦			3	4	0	0	5	0	1	A
4,1,0	A♦ A♦ 4♦	4♦ J♦ Q♦	4♦			3	4	0	0	5	0	1	A
4,1,1	A♦ 10♦	4♦ J♦ Q♦	4♦ 4♦	J♦	4♦ 4♦	3	4	0	1	5	0	1	B
4,2,0	A♦ A♦	4♦ Q♦	A♦	A♦		3	4	0	1	5	0	1	B
4,2,1	A♦	4♦ Q♦	A♦	Q♦		3	4	0	1	5	0	1	B
4,3,0	A♦	4♦	A♦ Q♦	A♦		3	4	0	1	5	0	1	B
4,3,1		4♦	A♦ A♦ Q♦	4♦		3	4	0	1	5	0	1	B
5,0,0	2♦ 5♦ 10♦ 7♦	3♦ 4♦ 8♦ Q♦	A♦ A♦ 5♦ Q♦	10♦	A♦	4	4	1	0	0	0	0	A
5,0,1	2♦ 5♦ J♦	3♦ 4♦ 9♦ Q♦	A♦ A♦ 5♦ Q♦	4♦		4	6	1	0	0	0	0	B
5,1,0	2♦ 5♦ J♦	3♦ 9♦ Q♦	A♦ Q♦	2♦		4	6	1	0	0	0	0	B
5,1,1	5♦ J♦	3♦ 9♦ Q♦	A♦ 2♦ Q♦	9♦	2♦	4	6	1	0	0	0	0	B
5,2,0	5♦ J♦	3♦ Q♦	A♦ Q♦	J♦	A♦	5	6	3	0	0	0	0	A
5,2,1	5♦	3♦ Q♦	Q♦	Q♦		5	6	3	0	0	0	0	B
5,3,0	5♦	4♦	8♦	8♦		5	6	3	0	0	0	0	B
5,3,1		4♦	8♦	8♦		5	8	3	0	0	0	0	B
CleanUp						5	8	3	0	0	0	0	

Figure 1: Game ID = 78

Stage	Alex	Bob	Pool	Lay	Pick	Acl	Bcl	Apt	Bpt	Asr	Bsr	Δ	L
0,0,0	2♦ 3♦ 9♣ J♦	4♦ 7♦ 8♠ K♦	5♦ 9♦ 10♦ Q♦	J♦	5♦ 9♦ 10♦	1	0	4	0	0	0	0	A
0,0,1	2♦ 3♦ 9♦	4♦ 7♦ 8♦ K♦	Q♦	8♦		1	0	4	0	0	0	0	A
0,1,0	2♦ 3♦ 9♦	4♦ 7♦ K♦	8♦ Q♦	9♦		1	0	4	0	0	0	0	A
0,1,1	2♦ 3♦	4♦ 7♦ K♦	8♦ 9♦ Q♦	7♦		1	0	4	0	0	0	0	A
0,2,0	2♦ 3♦	4♦ K♦	7♦ 8♦ 9♦ Q♦	2♦	9♦	2	0	4	0	0	0	0	A
0,2,1	3♦	4♦ K♦	7♦ 8♦ Q♦	4♦	7♦	2	0	4	0	0	0	0	B
0,3,0	3♦	K♦	8♦ Q♦	3♦	8♦	2	0	4	0	0	0	0	A
0,3,1		K♦	Q♦	R♦		2	0	4	0	0	0	0	A
1,0,0	6♦ 8♦ 10♦ 10♦	2♦ 8♦ J♦ K♦	Q♦ K♦	10♦		2	0	0	0	0	0	4	0
1,0,1	6♦ 8♦ 10♦	2♦ 8♦ J♦ K♦	10♦ Q♦ K♦	8♦		2	0	0	0	0	0	4	0
1,1,0	6♦ 8♦	2♦ J♦ K♦	8♦ 10♦ Q♦ K♦	6♦		2	0	0	0	0	0	4	0
1,1,1	8♦ 10♦	2♦ J♦ K♦	6♦ 8♦ 10♦ Q♦ K♦	2♦		2	0	0	0	0	0	4	0
1,2,0	8♦ 10♦	J♦ K♦	2♦ 6♦ 8♦ 10♦ Q♦ K♦	10♦		2	0	0	0	0	0	4	0
1,2,1	8♦	J♦ K♦	2♦ 6♦ 8♦ 10♦ 10♦ Q♦ K♦	R♦	K♦	2	1	0	0	0	0	4	B
1,3,0	8♦	J♦	2♦ 6♦ 8♦ 10♦ 10♦ Q♦	8♦		2	1	0	0	0	0	4	B
1,3,1		J♦	2♦ 6♦ 8♦ 8♦ 10♦ 10♦ Q♦	7♦	2♦ 6♦ 8♦ 8♦ 10♦ 10♦	2	2	1	0	3	0	0	B
2,0,0	J♦ 6♦ 7♦	3♦ 5♦ 5♦ K♦	Q♦	7♦		2	2	0	0	0	0	1	0
2,0,1	A♦ 6♦	3♦ 5♦ 5♦ K♦	7♦ Q♦	3♦		2	2	0	0	0	0	1	0
2,1,0	A♦ 6♦	5♦ 5♦ K♦	3♦ 7♦ Q♦	A♦	3♦ 7♦	2	2	1	0	0	0	1	A
2,1,1	6♦ 6♦	5♦ 5♦ K♦	Q♦	R♦		2	2	1	0	0	0	1	A
2,2,0	6♦ 6♦	5♦ 8♦	Q♦ K♦	6♦		2	2	1	0	0	0	1	A
2,2,1	6♦	5♦ 8♦	6♦ 5♦ K♦	5♦	6♦	2	3	1	0	0	0	1	B
2,3,0	6♦	5♦	Q♦ K♦	6♦		2	3	1	0	0	0	1	B
2,3,1		5♦	6♦ 5♦ K♦	5♦	6♦	2	3	1	0	0	0	1	B
3,0,0	A♦ 5♦ 9♦ Q♦	3♦ 6♦ 7♦ K♦	Q♦ A♦	9♦		2	3	0	0	0	0	2	0
3,0,1	A♦ 5♦ Q♦	3♦ 6♦ 7♦ K♦	9♦ A♦ K♦	7♦		2	3	0	0	0	0	2	0
3,1,0	A♦ 5♦ Q♦	3♦ 6♦ K♦	7♦ 6♦ Q♦ K♦	A♦		2	3	0	0	0	0	2	0
3,1,1	5♦ Q♦	3♦ 6♦ K♦	A♦ 7♦ 6♦ Q♦ A♦	R♦	K♦	2	3	0	0	0	0	2	B
3,2,0	5♦ Q♦	3♦ 6♦	A♦ 7♦ 9♦ Q♦	Q♦		3	3	0	0	0	0	2	A
3,2,1	5♦	3♦ 6♦	A♦ 7♦ 9♦	3♦	A♦ 7♦	3	3	0	0	1	0	2	B
3,3,0	5♦	6♦	9♦	5♦		3	3	0	1	0	0	2	B
3,3,1		6♦	5♦ 6♦	6♦	5♦	3	4	0	1	0	0	2	B
4,0,0	A♦ A♦ 2♦ 4♦	4♦ 5♦ J♦ Q♦	9♦	A♦		3	4	0	0	0	0	1	0
4,0,1	A♦ A♦ 4♦	4♦ 5♦ J♦ Q♦	A♦ 9♦	4♦		3	4	0	0	0	0	1	0
4,1,0	A♦ 2♦ 4♦	4♦ J♦ Q♦	A♦ 5♦ 9♦	A♦	A♦ 9♦	4	4	2	0	0	0	1	A
4,1,1	2♦ 4♦	4♦ J♦ Q♦	4♦ 5♦	4♦		4	4	2	0	0	0	1	A
4,2,0	2♦ 4♦	J♦ Q♦	4♦ 5♦ 4♦	4♦		4	4	2	0	0	0	1	A
4,2,1	2♦	J♦ Q♦	4♦ 4♦ 4♦	J♦	4♦ 4♦ 4♦	4	5	2	1	0	0	1	B
4,3,0	2♦	Q♦	2♦	2♦		4	5	2	1	0	0	1	B
4,3,1		Q♦	2♦	Q♦		4	5	2	1	0	0	1	B
5,0,0	2♦ 5♦ 10♦ 7♦	3♦ 5♦ 8♦ Q♦	2♦ Q♦	10♦		4	5	0	0	0	0	2	0
5,0,1	2♦ 5♦ 7♦	3♦ 5♦ 9♦ Q♦	2♦ 10♦ Q♦	9♦	2♦	4	5	0	0	0	0	2	B
5,1,0	2♦ 5♦ 7♦	3♦ 7♦ Q♦	10♦ Q♦	J♦	10♦	5	5	1	0	0	0	2	A
5,1,1	2♦ 8♦	3♦ 7♦ Q♦	Q♦	Q♦		5	5	1	0	0	0	2	B
5,2,0	2♦ 8♦	3♦ 7♦	2♦	2♦		5	5	1	0	0	0	2	B
5,2,1	8♦	3♦ 7♦	2♦	8♦		5	5	1	0	0	0	2	B
5,3,0	8♦	7♦	2♦ 7♦	8♦		5	5	1	0	0	0	2	B
5,3,1		7♦	2♦ 7♦ 8♦	8♦		5	7	1	0	0	0	2	B
CleanUp						5	8	1	0	0	0	1	2

Figure 1: Game ID = 79

Stage	Alex	Bob	Pool	Lay	Pick	Acl	Bcl	Apt	Bpt	Asr	Bsr	Δ	L
0,0,0	2♦ 3♦ 9♣ J♦	4♦ 7♦ 8♠ K♦	5♦ 9♦ 10♦ Q♦	J♦	5♦ 9♦ 10♦	1	0	4	0	0	0	0	A
0,0,1	2♦ 3♦ 9♦	4♦ 7♦ 8♦ K♦	Q♦	K♦		1	0	4	0	0	0	0	A
0,1,0	2♦ 3♦ 9♦	4♦ 7♦ 8♦	Q♦ K♦	9♦		1	0	4	0	0	0	0	A
0,1,1	2♦ 3♦	4♦ 7♦ 8♦	9♦ Q♦ K♦	8♦		1	0	4	0	0	0	0	A
0,2,0	2♦ 3♦	4♦	8♦ Q♦ K♦	3♦	8♦	1	0	4	0	0	0	0	A
0,2,1	2♦	4♦ 7♦	9♦ Q♦ K♦	7♦		1	0	4	0	0	0	0	A
0,3,0	2♦	4♦	7♦ Q♦ K♦	2♦	9♦	2	0	4	0	0	0	0	A
0,3,1		4♦	7♦ Q♦ K♦	4♦	7♦	2	0	4	0	0	0	0	B
1,0,0	6♦ 8♦ 10♦ 10♦	2♦ 8♦ J♦ K♦	Q♦ K♦	10♦		2	0	0	0	0	0	4	0
1,0,1	6♦ 8♦ 10♦	2♦ 8♦ J♦ K♦	10♦ Q♦ K♦	8♦		2	0	0	0	0	0	4	0
1,1,0	6♦ 8♦ 10♦	2♦ J♦ K♦	8♦ 10♦ Q♦ K♦	6♦		2	0	0	0	0	0	4	0
1,1,1	8♦ 10♦	2♦ J♦ K♦	6♦ 8♦ 10♦ Q♦ K♦	2♦		2	0	0	0	0	0	4	0
1,2,0	8♦ 10♦	J♦ K♦	6♦ 8♦ 10♦ Q♦ K♦	10♦		2	0	0	0	0	0	4	0
1,2,1	8♦	J♦ K♦	2♦ 6♦ 8♦ 10♦ 10♦ Q♦ K♦	A♦	K♦	2	1	0	0	0	0	4	B
1,3,0	8♦	J♦	2♦ 6♦ 8♦ 10♦ 10♦ Q♦	8♦		2	1	0	0	0	0	4	B
1,3,1		J♦	2♦ 6♦ 8♦ 8♦ 10♦ 10♦ Q♦	7♦	2♦ 6♦ 8♦ 8♦ 10♦ 10♦	2	2	1	0	3	0	0	B
2,0,0	A♦ 6♦ 7♦	3♦ 5♦ 9♦ K♦	Q♦	7♦		2	2	0	0	0	0	1	0
2,0,1	A♦ 6♦	3♦ 5♦ 9♦ K♦	7♦ Q♦	A♦		2	2	0	0	0	0	1	0
2,1,0	A♦ 6♦	3♦ 5♦	7♦ Q♦ K♦	A♦		2	2	0	0	0	0	1	0
2,1,1	6♦ 6♦	3♦ 5♦ 5♦	A♦ 7♦ Q♦ K♦	3♦	A♦ 7♦	2	2	0	1	0	0	1	B
2,2,0	6♦ 6♦	5♦ 5♦	Q♦ K♦	6♦		2	2	0	1	0	0	1	B
2,2,1	6♦	5♦ 5♦	6♦ Q♦ K♦	5♦	6♦	2	2	0	1	0	0	1	B
2,3,0	6♦	5♦	Q♦ K♦	6♦		2	2	0	1	0	0	1	B
2,3,1		5♦	6♦ Q♦ K♦	5♦	6♦	2	3	0	1	0	0	1	B
3,0,0	A♦ 5♦ 9♦ Q♦	3♦ 6♦ 7♦ K♦	Q♦ A♦	Q♦		3	3	0	0	0	0	0	A
3,0,1	A♦ 5♦ 9♦	3♦ 6♦ 7♦ K♦	A♦	A♦		3	3	0	0	0	0	5	B
3,1,0	A♦ 5♦ 9♦	3♦ 6♦ 7♦	A♦	A♦		3	3	0	0	0	0	5	B
3,1,1	5♦ 9♦	3♦ 6♦ 7♦	A♦	3♦		3	3	0	0	0	0	5	B
3,2,0	5♦ 9♦	6♦ 7♦	A♦ 3♦	9♦		3	3	0	0	0	0	5	B
3,2,1	5♦	6♦ 7♦	A♦ 3♦ 9♦	7♦	A♦ 3♦	3	3	0	0	1	0	5	B
3,3,0	5♦	6♦	9♦	5♦		3	3	0	1	0	0	5	B
3,3,1		6♦	5♦ 9♦	6♦	5♦	3	4	0	1	0	0	5	B
4,0,0	A♦ 2♦ 4♦	4♦ 5♦ J♦ Q♦	9♦	2♦	9♦	3	4	0	0	5	0	-6	A
4,0,1	A♦ 4♦ 4♦	4♦ 5♦ J♦ Q♦	4♦			3	4	0	0	5	0	-6	A
4,1,0	A♦ 4♦ 4♦	4♦ J♦ Q♦	4♦	A♦		3	4	0	0	5	0	-6	A
4,1,1	A♦ 4♦	4♦ J♦ Q♦	A♦ 4♦	4♦		3	4	0	0	5	0	-6	A
4,2,0	A♦ 4♦	J♦ Q♦	A♦ 4♦ 4♦	4♦		3	4	0	0	5	0	-6	A
4,2,1	A♦	J♦ Q♦	A♦ 4♦ 4♦ 4♦	4♦	A♦ 4♦ 4♦ 4♦	3	5	0	2	5	0	-6	B
4,3,0	A♦	Q♦	A♦	A♦		3	5	0	2	5	0	-6	B
4,3,1		Q♦	A♦	Q♦		3	5	0	2	5	0	-6	B
5,0,0	2♦ 5♦ 10♦ 7♦	3♦ 7♦ 8♦ Q♦	A♦ Q♦	2♦		3	5	0	0	0	0	-3	0
5,0,1	5♦ 10♦ J♦	3♦ 7♦ 9♦ Q♦	A♦ 2♦ Q♦	9♦	2♦	3	5	0	0	0	0	-3	B
5,1,0	5♦ 10♦ J♦	3♦ 7♦ Q♦	A♦ Q♦	10♦	A♦	5	5	1	0	0	0	-3	A
5,1,1	5♦ J♦	3♦ 7♦ Q♦	Q♦	7♦		5	5	1	0	0	0	-3	A
5,2,0	5♦ J♦	3♦ Q♦	7♦ Q♦	7♦	7♦	6	5	2	0	0	0	-3	A
5,2,1	5♦	3♦ Q♦	Q♦	Q♦		6	5	2	0	0	0	-3	B
5,3,0	5♦	3♦	Q♦	8♦		6	5	2	0	0	0	-3	B
5,3,1		3♦	8♦	8♦		6	7	2	0	0	0	-3	B
CleanUp						6	7	2	0	0	0	-3	

Figure 1: Game ID = 8

Stage	Alex	Bob	Pool	Lay	Pick	Acl	Bcl	Apt	Bpt	Asr	Bsr	Δ	L
0,0,0	2♦ 3♦ 9♣ J♦	4♦ 7♦ 8♠ K♦	5♦ 9♦ 10♦ Q♦	J♦	5♦ 9♦ 10♦	1	0	4	0	0	0	0	A
0,0,1	2♦ 3♦ 9♣	4♦ 7♦ 8♠ K♦	Q♦	8♠		1	0	4	0	0	0	0	A
0,1,0	2♦ 3♦ 9♣	4♦ 7♦ K♦	8♦ Q♦	2♦		1	0	4	0	0	0	0	A
0,1,1	3♦ 9♣	4♦ 7♦ K♦	2♦ Q♦	4♦		1	0	4	0	0	0	0	A
0,2,0	3♦ 9♣	7♦ K♦	2♦ 4♦ 8♦ Q♦	3♦	8♦	1	0	4	0	0	0	0	A
0,2,1	9♣	7♦ K♦	2♦ 4♦ Q♦	K♦		1	0	4	0	0	0	0	A
0,3,0	9♣	7♦	2♦ 4♦ Q♦ K♦	9♦	2♦	2	0	4	0	0	0	0	A
0,3,1		7♦	4♦ Q♦ K♦	7♦	4♦	2	0	0	0	0	0	0	B
1,0,0	6♦ 8♦ 10♦ 10♦	2♦ 8♦ J♦ K♦	Q♦ K♦	10♦		2	0	0	0	0	0	0	A
1,0,1	6♦ 8♦ 10♦	2♦ 8♦ J♦ K♦	10♦ Q♦ K♦	2♦		2	0	0	0	0	0	0	A
1,1,0	6♦ 8♦ 10♦	8♦ J♦ K♦	2♦ 10♦ Q♦ K♦	6♦		2	0	0	0	0	0	0	A
1,1,1	8♦ 10♦	8♦ J♦ K♦	2♦ 6♦ 10♦ Q♦ K♦	K♦	K♦	2	1	0	0	0	0	0	B
1,2,0	8♦ 10♦	8♦ J♦	2♦ 6♦ 10♦ Q♦	10♦		2	1	0	0	0	0	0	B
1,2,1	8♦	8♦ J♦	2♦ 6♦ 10♦ Q♦	8♦		2	1	0	0	0	0	0	B
1,3,0	8♦	J♦	2♦ 6♦ 8♦ 10♦ 10♦ Q♦	8♦		2	1	0	0	0	0	0	B
1,3,1		J♦	2♦ 6♦ 8♦ 8♦ 10♦ 10♦ Q♦	J♦	2♦ 6♦ 8♦ 8♦ 10♦ 10♦ Q♦	2	2	0	0	0	0	0	B
2,0,0	A♦ 6♦ 6♦ 7♦	3♦ 5♦ 5♦ K♦	Q♦	A♦		2	2	0	0	0	0	0	A
2,0,1	6♦ 8♦ 7♦	3♦ 5♦ 5♦ K♦	A♦ Q♦	K♦		2	2	0	0	0	0	0	A
2,1,0	6♦ 8♦ 7♦	3♦ 5♦ 5♦	A♦ Q♦ K♦	7♦		2	2	0	0	0	0	0	A
2,1,1	6♦ 6♦	3♦ 5♦ 5♦	A♦ 7♦ Q♦ K♦	3♦	A♦ 7♦	2	2	0	1	0	0	0	B
2,2,0	6♦ 6♦	5♦ 5♦	Q♦ K♦	10♦		2	2	0	1	0	0	0	B
2,2,1	6♦	5♦ 5♦	6♦ Q♦ K♦	5♦	6♦	2	2	0	1	0	0	0	B
2,3,0	6♦	5♦	Q♦ K♦	6♦		2	2	0	1	0	0	0	B
2,3,1		6♦	6♦ Q♦ K♦	5♦	6♦	2	3	0	1	0	0	0	B
3,0,0	A♦ 5♦ 9♦ Q♦	3♦ 6♦ 7♦ K♦	Q♦ A♦	Q♦		3	3	0	0	0	0	0	A
3,0,1	A♦ 5♦ 9♦	3♦ 6♦ 7♦ K♦	3♦			3	3	0	0	0	0	0	A
3,1,0	A♦ 5♦ 9♦	6♦ 7♦ K♦	3♦ K♦	A♦		3	3	0	0	0	0	0	A
3,1,1	5♦ 9♦	6♦ 7♦ K♦	A♦ 3♦ K♦	K♦		3	3	0	0	0	0	0	B
3,2,0	5♦ 9♦	6♦ 7♦	A♦ 3♦ 9♦	9♦		3	3	0	0	0	0	0	B
3,2,1	5♦	6♦ 7♦	A♦ 3♦ 9♦	7♦	A♦ 3♦	3	3	0	1	0	0	0	B
3,3,0	5♦	6♦	9♦	5♦		3	3	0	1	0	0	0	B
3,3,1		6♦	5♦ 9♦	6♦	5♦	3	4	0	1	0	0	0	B
4,0,0	A♦ A♦ 4♦	4♦ 1♦ J♦ Q♦	9♦	A♦		3	4	0	0	0	0	-1	0
4,0,1	A♦ 2♦ 4♦	4♦ 1♦ J♦ Q♦	A♦ 9♦	4♦		3	4	0	0	0	0	-1	0
4,1,0	A♦ 2♦ 4♦	4♦ J♦ Q♦	A♦ 1♦ 9♦	4♦		3	4	0	0	0	0	-1	0
4,1,1	A♦ 2♦	4♦ J♦ Q♦	A♦ 4♦ 1♦ 9♦	4♦		3	4	0	0	0	0	-1	0
4,2,0	A♦ 2♦	J♦ Q♦	A♦ 1♦ 4♦ 4♦ 9♦	2♦	A♦ 4♦ 4♦	4	4	1	0	0	0	-1	A
4,2,1	A♦	J♦ Q♦	4♦ 1♦ 9♦	Q♦		4	4	1	0	0	0	-1	A
4,3,0	A♦	J♦	4♦ 1♦ Q♦	A♦		4	4	1	0	0	0	-1	A
4,3,1		J♦	A♦ 1♦ 9♦ Q♦	J♦	A♦ 4♦ 9♦	4	5	1	2	0	0	-1	B
5,0,0	2♦ 5♦ 10♦ 7♦	3♦ 4♦ 9♦ Q♦	Q♦	10♦		4	5	0	0	0	0	-2	0
5,0,1	2♦ 5♦ 7♦	3♦ 4♦ 9♦ Q♦	10♦ Q♦	7♦		4	5	0	0	0	0	-2	0
5,1,0	2♦ 5♦ 7♦	3♦ 9♦ Q♦	7♦ 10♦ Q♦	2♦		4	5	0	0	0	0	-2	0
5,1,1	5♦ 7♦	3♦ 9♦ Q♦	2♦ 7♦ 10♦ Q♦	9♦	2♦	4	5	0	0	0	0	-2	B
5,2,0	5♦ 7♦	3♦ Q♦	7♦ 10♦ Q♦	J♦	7♦ 10♦	6	5	1	0	0	0	-2	A
5,2,1	5♦	3♦ Q♦	Q♦	Q♦		6	5	1	0	0	0	-2	B
5,3,0	5♦	3♦	8♦	8♦		6	5	1	0	0	0	-2	B
5,3,1		3♦	8♦	8♦	8♦	6	7	1	0	0	0	-2	B
CleanUp				3♦		6	7	1	0	0	0	-2	

Figure 1: Game ID = 80

Stage	Alex	Bob	Pool	Lay	Pick	Acl	Bcl	Apt	Bpt	Asr	Bsr	Δ	L
0,0,0	2♦ 3♦ 9♣ J♦	4♦ 7♦ 8♠ K♦	5♦ 9♦ 10♦ Q♦	9♦		0	0	0	0	0	0	0	0
0,0,1	2♦ 3♦ J♦	4♦ 7♦ 8♦ K♦	5♦ 9♦ 10♦ Q♦	K♦		0	0	0	0	0	0	0	0
0,1,0	2♦ 3♦ J♦	4♦ 7♦ 8♦	5♦ 9♦ 10♦ Q♦ K♦	2♦	9♦	1	0	0	0	0	0	0	A
0,1,1	3♦ J♦	4♦ 7♦ 8♦	5♦ 9♦ 10♦ Q♦ K♦	7♦		1	0	0	0	0	0	0	A
0,2,0	3♦ J♦	4♦ 8♦	5♦ 7♦ 9♦ 10♦ Q♦ K♦	3♦		1	0	0	0	0	0	0	A
0,2,1	J♦	4♦ 8♦	3♦ 5♦ 7♦ 9♦ 10♦ Q♦ K♦	8♦		1	0	0	0	0	0	0	B
0,3,0	J♦	4♦	5♦ 7♦ 9♦ 10♦ Q♦ K♦	J♦	5♦ 7♦ 9♦ 10♦	2	0	4	0	0	0	0	A
0,3,1		4♦	Q♦ K♦	4♦		2	0	0	0	0	0	0	A
1,0,0	6♦ 8♦ 10♦ 10♦	2♦ 8♦ J♦ K♦	4♦ Q♦ K♦	10♦		2	0	0	0	0	0	0	0
1,0,1	6♦ 8♦ 10♦	2♦ 8♦ J♦ K♦	4♦ 10♦ Q♦ K♦	2♦		2	0	0	0	0	0	0	0
1,1,0	6♦ 8♦ 10♦	8♦ J♦ K♦	2♦ 10♦ 10♦ Q♦ K♦	10♦		2	0	0	0	0	0	0	0
1,1,1	6♦ 8♦	8♦ J♦ K♦	2♦ 10♦ 10♦ Q♦ K♦	K♦	K♦	2	1	0	0	0	0	0	B
1,2,0	6♦ 8♦	8♦ J♦	2♦ 10♦ 10♦ Q♦	8♦		2	1	0	0	0	0	0	B
1,2,1	6♦	8♦ J♦	2♦ 10♦ 8♦ 10♦ 10♦ Q♦	8♦		2	1	0	0	0	0	0	B
1,3,0	6♦	J♦	2♦ 10♦ 8♦ 8♦ 10♦ 10♦ Q♦	6♦		2	1	0	0	0	0	0	B
1,3,1		J♦	2♦ 10♦ 6♦ 8♦ 8♦ 10♦ 10♦ Q♦	J♦	2♦ 10♦ 6♦ 8♦ 8♦ 10♦ 10♦ Q♦	2	2	0	0	0	0	0	B
2,0,0	A♦ 6♦ 7♦	3♦ 5♦ 5♦ K♦	Q♦	7♦		2	2	0	0	0	0	0	0
2,0,1	A♦ 6♦	3♦ 5♦ 5♦ K♦	7♦ Q♦ K♦	K♦		2	2	0	0	0	0	0	0
2,1,0	A♦ 6♦	3♦ 5♦ 5♦	7♦ Q♦ K♦	A♦		2	2	0	0	0	0	0	0
2,1,1	6♦ 6♦	3♦ 5♦ 5♦	A♦ 7♦ Q♦ K♦	3♦	A♦ 7♦	2	2	0	1	0	0	0	B
2,2,0	6♦ 6♦	5♦ 5♦	Q♦ K♦	6♦		2	2	0	1	0	0	0	B
2,2,1	6♦	5♦ 5♦	6♦ Q♦ K♦	5♦	6♦	2	3	0	1	0	0	0	B
2,3,0	6♦	5♦	Q♦ K♦	6♦		2	3	0	1	0	0	0	B
2,3,1		5♦	6♦ Q♦ K♦	5♦	6♦	2	3	0	1	0	0	0	B
3,0,0	A♥ 5♦ 9♦ Q♦	3♦ 6♦ 7♦ K♦	Q♦ A♥	Q♦		3	3	0	0	0	0	0	A
3,0,1	A♥ 5♦ 9♦	3♦ 6♦ 7♦ K♦	A♥	K♦		3	3	0	0	0	0	0	B
3,1,0	A♥ 5♦ 9♦	3♦ 6♦ 7♦	A♥			3	3	0	0	0	0	0	B
3,1,1	5♦ 9♦	3♦ 6♦ 7♦	A♥	7♦		3	3	0	0	0	0	0	B
3,2,0	5♦ 9♦	3♦ 6♦	A♥ 7♦	9♦		3	3	0	0	0	0	0	B
3,2,1	5♦	3♦ 6♦	A♥ 7♦	3♦	A♥ 7♦	3	3	0	0	1	0	0	B
3,3,0	5♦	6♦	9♦	5♦		3	3	0	1	0	0	0	B
3,3,1		6♦	5♦ 9♦	6♦	5♦	3	4	0	1	0	0	0	B
4,0,0	A♦ A♦ 4♦	4♦ 10♦ Q♦	9♦	A♦		3	4	0	0	0	0	-6	0
4,0,1	A♦ 2♦ 4♦	4♦ 10♦ Q♦	A♦ 9♦	4♦		3	4	0	0	0	0	-6	0
4,1,0	A♦ 2♦ 4♦	4♦ 10♦ Q♦	A♦ 10♦ 9♦	4♦		3	4	0	0	0	0	-6	0
4,1,1	A♦ 2♦	4♦ 10♦ Q♦	A♦ 4♦ 10♦ 9♦	4♦		3	4	0	0	0	0	-6	0
4,2,0	A♦ 2♦	10♦ Q♦	A♦ 10♦ 4♦ 9♦	2♦	A♦ 4♦ 4♦	4	4	1	0	0	0	-6	A
4,2,1	A♦	10♦ Q♦	4♦ 10♦	Q♦		4	4	1	0	0	0	-6	A
4,3,0	A♦	10♦	4♦ 10♦ Q♦	A♦		4	4	1	0	0	0	-6	A
4,3,1		10♦	A♦ 4♦ 10♦ Q♦	10♦	A♦ 4♦ 9♦	4	5	1	2	0	0	-6	B
5,0,0	2♦ 5♦ 10♦ 7♦	3♦ 5♦ 9♦ Q♦	Q♦	10♦		4	5	0	0	0	0	-7	0
5,0,1	2♦ 5♦ 7♦	3♦ 5♦ 9♦ Q♦	10♦ Q♦	9♦		4	5	0	0	0	0	-7	0
5,1,0	2♦ 5♦ 7♦	3♦ 5♦ 9♦ Q♦	9♦ 10♦ Q♦	J♦	9♦ 10♦	5	5	1	0	0	0	-7	A
5,1,1	2♦ 8♦	3♦ 7♦ Q♦	Q♦	Q♦		5	5	1	0	0	0	-7	B
5,2,0	2♦ 8♦	3♦ 7♦	2♦	2♦		5	5	1	0	0	0	-7	B
5,2,1	8♦	3♦ 7♦	2♦	7♦		5	5	1	0	0	0	-7	B
5,3,0	8♦	7♦	2♦ 7♦	8♦		5	5	1	0	0	0	-7	B
5,3,1		7♦	2♦ 7♦ 8♦	3♦	8♦	5	7	1	0	0	0	-7	B
CleanUp						5	8	1	0	0	0	-7	

Figure 1: Game ID = 81

Stage	Alex	Bob	Pool	Lay	Pick	Acl	Bcl	Apt	Bpt	Asr	Bsr	Δ	L
0,0,0	2♦ 3♦ 9♣ J♦	4♦ 7♦ 8♠ K♦	5♦ 9♦ 10♦ Q♦	9♦		0	0	0	0	0	0	0	0
0,0,1	2♦ 3♦ J♦	4♦ 7♦ 8♠ K♦	5♦ 9♦ 10♦ Q♦	7♦		0	0	0	0	0	0	0	0
0,1,0	2♦ 3♦ J♦	4♦ 8♦ K♦	5♦ 7♦ 9♦ 10♦ Q♦	20		1	0	0	0	0	0	0	A
0,1,1	3♦ J♦	4♦ 8♦ K♦	5♦ 7♦ 9♦ 10♦ Q♦	K♦		1	0	0	0	0	0	0	A
0,2,0	3♦ J♦	4♦ 8♦	5♦ 7♦ 9♦ 10♦ Q♦ K♦	J♦	5♦ 7♦ 9♦ 10♦	2	0	4	0	0	0	0	A
0,2,1	3♦	4♦	Q♦ K♦	8♦		2	0	4	0	0	0	0	A
0,3,0	3♦	4♦	8♦ K♦	3♦		2	0	4	0	0	0	0	A
0,3,1		4♦	Q♦ K♦	4♦		2	0	4	0	0	0	0	A
1,0,0	6♦ 8♦ 10♦ 10♦	2♦ 8♦ J♦ K♦	4♦ Q♦ K♦	10♦		2	0	4	0	0	0	0	A
1,0,1	6♦ 8♦ 10♦	2♦ 8♦ J♦ K♦	4♦ 10♦ Q♦ K♦	K♦		2	1	0	0	0	0	0	B
1,1,0	6♦ 8♦ 10♦	2♦ 8♦ J♦	4♦ 10♦ Q♦	6♦		2	1	0	0	0	0	0	B
1,1,1	8♦ 10♦	2♦ 8♦ J♦	4♦ 10♦ Q♦	2♦		2	1	0	0	0	0	0	B
1,2,0	8♦ 10♦	8♦ J♦	2♦ 4♦ 10♦ 10♦ Q♦	10♦		2	1	0	0	0	0	0	B
1,2,1	8♦	8♦ J♦	2♦ 10♦ 10♦ 10♦ Q♦	8♦		2	1	0	0	0	0	0	B
1,3,0	8♦	J♦	2♦ 4♦ 6♦ 8♦ 10♦ 10♦ Q♦	8♦		2	1	0	0	0	0	0	B
1,3,1		J♦	2♦ 4♦ 6♦ 8♦ 8♦ 10♦ 10♦ Q♦	J♦	2♦ 4♦ 6♦ 8♦ 8♦ 10♦ 10♦	2	2	0	0	0	0	0	B
2,0,0	A♦ 6♦ 7♦	3♦ 5♦ 5♦ K♦	Q♦	7♦		2	2	0	0	0	0	0	0
2,0,1	A♦ 6♦	3♦ 5♦ 5♦ K♦	7♦ Q♦	3♦		2	2	0	0	0	0	0	0
2,1,0	A♦ 6♦	5♦ 5♦ K♦	3♦ 7♦ Q♦	A♦	3♦ 7♦	2	2	1	0	0	0	0	A
2,1,1	6♦ 6♦	5♦ 5♦ K♦	Q♦	P♦		2	2	1	0	0	0	0	A
2,2,0	6♦ 6♦	5♦ 5♦	Q♦ K♦	6♦		2	2	1	0	0	0	0	A
2,2,1	6♦	5♦ 5♦	6♦ 6♦ K♦	5♦		2	3	1	0	0	0	0	B
2,3,0	6♦	5♦	Q♦ K♦	6♦		2	3	1	0	0	0	0	B
2,3,1		5♦	6♦ 6♦ K♦	5♦		2	3	1	0	0	0	0	B
3,0,0	A♦ 5♦ 9♦ Q♦	3♦ 6♦ 7♦ K♦	Q♦ K♦	A♦		2	3	0	0	0	0	0	0
3,0,1	5♦ 5♦ Q♦	3♦ 6♦ 7♦ K♦	A♦ 5♦ K♦	P♦	K♦	2	3	0	0	0	0	0	2
3,1,0	5♦ 5♦ Q♦	3♦ 6♦ 7♦	A♦ Q♦	9♦		2	3	0	0	0	0	0	2
3,1,1	5♦ Q♦	3♦ 6♦ 7♦	A♦ 7♦ Q♦	7♦		2	3	0	0	0	0	0	2
3,2,0	5♦ Q♦	3♦ 6♦	A♦ 7♦ Q♦	Q♦		3	3	0	0	0	0	0	2
3,2,1	5♦	3♦ 6♦	A♦ 7♦ 9♦	3♦		3	3	0	0	0	0	0	A
3,3,0	5♦	6♦	9♦	5♦		3	3	0	1	0	0	0	2
3,3,1		6♦	5♦	5♦		3	4	0	1	0	0	0	2
4,0,0	A♦ A♦ 2♦ 4♦	4♦ 5♦ J♦ Q♦	9♦	4♦		3	4	0	0	0	0	0	1
4,0,1	A♦ A♦ 2♦	4♦ 5♦ J♦ Q♦	4♦ 9♦	J♦	4♦ 9♦	3	4	0	1	0	0	0	1
4,1,0	A♦ A♦ 2♦	4♦ 5♦ Q♦	A♦	A♦		3	4	0	1	0	0	0	1
4,1,1	A♦ 2♦	4♦ 5♦ Q♦	A♦	Q♦		3	4	0	1	0	0	0	1
4,2,0	A♦ 2♦	4♦ 5♦	A♦ Q♦	A♦		3	4	0	1	0	0	0	1
4,2,1	2♦	4♦ 5♦	A♦ A♦ Q♦	4♦		3	4	0	1	0	0	0	1
4,3,0	2♦	4♦	A♦ A♦ 5♦ Q♦	2♦		3	4	0	1	0	0	0	1
4,3,1		4♦	A♦ A♦ 2♦ 4♦ Q♦	4♦		3	5	0	2	0	0	0	1
5,0,0	2♦ 5♦ 10♦ 7♦	3♦ 5♦ 8♦ Q♦	A♦ Q♦	2♦		3	5	0	0	0	0	-1	0
5,0,1	5♦ 10♦ J♦	3♦ 5♦ 9♦ Q♦	A♦ 2♦ Q♦	7♦		3	5	0	0	0	0	-1	0
5,1,0	5♦ 10♦ J♦	3♦ 9♦ Q♦	A♦ 2♦ 7♦ Q♦	8♦	A♦ 2♦	5	5	1	0	0	0	-1	A
5,1,1	10♦ J♦	3♦ 9♦ Q♦	7♦ Q♦	9♦		5	5	1	0	0	0	-1	A
5,2,0	10♦ J♦	3♦ Q♦	7♦ 9♦ Q♦	10♦		5	5	1	0	0	0	-1	A
5,2,1	J♦	3♦ Q♦	7♦ 9♦ 10♦ Q♦	Q♦		5	5	1	0	0	0	-1	B
5,3,0	J♦	3♦	7♦ 9♦ 10♦	J♦	7♦ 9♦ 10♦	7	5	2	0	0	0	-1	A
5,3,1		3♦		3♦		7	5	2	0	0	0	-1	A
CleanUp						8	5	2	0	0	0	-1	A

Figure 1: Game ID = 82

Stage	Alex	Bob	Pool	Lay	Pick	Acl	Bcl	Apt	Bpt	Asr	Bsr	Δ	L
0,0,0	2♦ 3♦ 9♣ J♦	4♦ 7♦ 8♠ K♦	5♦ 9♦ 10♦ Q♦	J♦	5♦ 9♦ 10♦	1	0	4	0	0	0	0	A
0,0,1	2♦ 3♦ 9♣	4♦ 7♦ 8♠ K♦	Q♦	8♦		1	0	4	0	0	0	0	A
0,1,0	2♦ 3♦ 9♣	4♦ 7♦ K♦	8♦ Q♦	3♦	8♦	1	0	4	0	0	0	0	A
0,1,1	2♦ 9♣	4♦ 7♦ K♦	Q♦	4♦		1	0	4	0	0	0	0	A
0,2,0	2♦ 9♣	7♦ K♦	4♦ Q♦	2♦		1	0	4	0	0	0	0	A
0,2,1	9♣	7♦ K♦	2♦ 4♦ Q♦	K♦		1	0	4	0	0	0	0	A
0,3,0	9♣	7♦	2♦ 4♦ Q♦ K♦	9♦	2♦	2	0	4	0	0	0	0	A
0,3,1		7♦	4♦ Q♦ K♦	7♦	4♦	2	0	4	0	0	0	0	B
1,0,0	6♦ 8♦ 10♦ 10♦	2♦ 8♦ J♦ K♦	Q♦ K♦	10♦		2	0	0	0	0	0	4	0
1,0,1	6♦ 8♦ 10♦	2♦ 8♦ J♦ K♦	10♦ Q♦ K♦	8♦		2	0	0	0	0	0	4	0
1,1,0	6♦ 8♦ 10♦	2♦ J♦ K♦	8♦ 10♦ Q♦ K♦	6♦		2	0	0	0	0	0	4	0
1,1,1	8♦ 10♦	2♦ J♦ K♦	6♦ 8♦ 10♦ Q♦ K♦	2♦		2	0	0	0	0	0	4	0
1,2,0	8♦ 10♦	J♦ K♦	2♦ 6♦ 8♦ 10♦ Q♦ K♦	10♦		2	0	0	0	0	0	4	0
1,2,1	8♦	J♦ K♦	2♦ 6♦ 8♦ 10♦ 10♦ Q♦ K♦	K♦		2	1	0	0	0	0	4	B
1,3,0	8♦	J♦	2♦ 6♦ 8♦ 10♦ 10♦ Q♦	8♦		2	1	0	0	0	0	4	B
1,3,1		J♦	2♦ 6♦ 8♦ 8♦ 10♦ 10♦ Q♦	7♦	2♦ 6♦ 8♦ 8♦ 10♦ 10♦	2	2	1	0	3	0	0	B
2,0,0	A♦ 6♦ 6♦ 7♦	3♦ 5♦ 5♦ K♦	Q♦	A♦		2	2	0	0	0	0	1	0
2,0,1	6♦ 6♦ 7♦	3♦ 5♦ 5♦ K♦	A♦ Q♦ K♦	K♦		2	2	0	0	0	0	1	0
2,1,0	6♦ 6♦ 7♦	3♦ 5♦ 5♦	A♦ Q♦ K♦	7♦		2	2	0	0	0	0	1	0
2,1,1	6♦ 6♦	3♦ 5♦ 5♦	A♦ 7♦ Q♦ K♦	3♦	A♦ 7♦	2	2	0	1	0	0	1	B
2,2,0	6♦ 6♦	5♦ 5♦	Q♦ K♦	6♦		2	2	0	1	0	0	1	B
2,2,1	6♦	5♦ 5♦	6♦ Q♦ K♦	5♦	6♦	2	2	0	1	0	0	1	B
2,3,0	6♦	5♦	Q♦ K♦	6♦		2	2	0	1	0	0	1	B
2,3,1		5♦	6♦ Q♦ K♦	5♦	6♦	2	3	0	1	0	0	1	B
3,0,0	A♦ 5♦ 9♦ Q♦	3♦ 6♦ 7♦ K♦	Q♦ A♦	9♦		2	3	0	0	0	0	0	0
3,0,1	A♦ 5♦ Q♦	3♦ 6♦ 7♦ K♦	9♦ Q♦ K♦	K♦		2	3	0	0	0	0	0	B
3,1,0	A♦ 5♦ Q♦	3♦ 6♦ 7♦	9♦ Q♦	Q♦		3	3	0	0	0	0	0	A
3,1,1	A♦ 5♦	3♦ 6♦ 7♦	10♦	3♦		3	3	0	0	0	0	0	A
3,2,0	A♦ 5♦	6♦ 7♦	3♦ 9♦	A♦		3	3	0	0	0	0	0	A
3,2,1	5♦	6♦ 7♦	A♦ 3♦ 9♦	7♦	A♦ 3♦	3	3	0	1	0	0	0	B
3,3,0	5♦	6♦	9♦	5♦		3	3	0	1	0	0	0	B
3,3,1		6♦	5♦ 9♦	6♦	5♦	3	4	0	1	0	0	0	B
4,0,0	A♦ 4♦ 2♦ 4♦	4♦ 5♦ J♦ Q♦	9♦	A♦		3	4	0	0	0	0	-1	0
4,0,1	A♦ 4♦ 4♦	4♦ 5♦ J♦ Q♦	A♦ 9♦	J♦	A♦ 9♦	3	5	0	2	0	0	-1	B
4,1,0	A♦ 2♦ 4♦	4♦ 5♦ Q♦	4♦			3	5	0	2	0	0	-1	B
4,1,1	A♦ 2♦	4♦ 5♦ Q♦	4♦	4♦		3	5	0	2	0	0	-1	B
4,2,0	A♦ 2♦	4♦ Q♦	4♦ 4♦	A♦		3	5	0	2	0	0	-1	B
4,2,1	2♦	4♦ Q♦	A♦ 4♦ 4♦	Q♦		3	5	0	2	0	0	-1	B
4,3,0	2♦	4♦	A♦ 4♦ 4♦ Q♦	2♦	A♦ 4♦ 4♦	3	5	1	2	0	0	-1	A
4,3,1		4♦	Q♦	4♦		3	5	1	2	0	0	-1	A
5,0,0	2♦ 5♦ 10♦ 7♦	3♦ 5♦ 8♦ Q♦	10♦ Q♦	10♦		3	5	0	0	0	0	-2	0
5,0,1	2♦ 5♦ 7♦	3♦ 5♦ 9♦ Q♦	4♦ 10♦ Q♦	7♦	4♦	3	7	0	0	0	0	-2	B
5,1,0	2♦ 5♦ 7♦	3♦ 9♦ Q♦	10♦ Q♦	J♦	10♦	4	7	1	0	0	0	-2	A
5,1,1	2♦ 8♦	3♦ 9♦ Q♦	Q♦	Q♦		4	7	1	0	0	0	-2	B
5,2,0	2♦ 8♦	3♦ 9♦	2♦	2♦		4	7	1	0	0	0	-2	B
5,2,1	8♦	3♦ 9♦	2♦	9♦	2♦	4	7	1	0	0	0	-2	B
5,3,0	8♦	4♦	8♦	8♦		4	7	1	0	0	0	-2	B
5,3,1		4♦	8♦	8♦	8♦	4	9	1	0	0	0	-2	B
CleanUp						4	9	1	0	0	0	-2	B

Figure 1: Game ID = 83

Stage	Alex	Bob	Pool	Lay	Pick	Acl	Bcl	Apt	Bpt	Asr	Bsr	Δ	L
0,0,0	2♦ 3♦ 9♣ J♦	4♦ 7♦ 8♠ K♦	5♦ 9♦ 10♦ Q♦	J♦	5♦ 9♦ 10♦	1	0	4	0	0	0	0	A
0,0,1	2♦ 3♦ 9♦	4♦ 7♦ 8♦ K♦	Q♦	4♦		1	0	4	0	0	0	0	A
0,1,0	2♦ 3♦ 9♦	7♦ 8♦ K♦	4♦ Q♦	3♦		1	0	4	0	0	0	0	A
0,1,1	2♦ 9♦	7♦ 8♦ K♦	3♦ 4♦ Q♦	7♦	4♦	1	0	4	0	0	0	0	B
0,2,0	2♦ 9♦	8♦ K♦	3♦ Q♦	9♦		1	0	4	0	0	0	0	B
0,2,1	2♦	8♦ K♦	3♦ 4♦ Q♦	K♦		1	0	4	0	0	0	0	B
0,3,0	2♦	8♦	3♦ 9♦ Q♦ K♦	2♦	9♦	2	0	4	0	0	0	0	A
0,3,1		8♦	3♦ Q♦ K♦	8♦	3♦	2	0	4	0	0	0	0	B
1,0,0	6♦ 8♦ 10♦ 10♦	2♦ 8♦ J♦ K♦	Q♦ K♦	10♦		2	0	0	0	0	0	4	0
1,0,1	6♦ 8♦ 10♦	2♦ 8♦ J♦ K♦	10♦ Q♦ K♦	2♦		2	0	0	0	0	0	4	0
1,1,0	6♦ 8♦ 10♦	8♦ J♦ K♦	2♦ 10♦ Q♦ K♦	6♦		2	0	0	0	0	0	4	0
1,1,1	8♦ 10♦	8♦ J♦ K♦	2♦ 6♦ 10♦ Q♦ K♦	8♦		2	0	0	0	0	0	4	0
1,2,0	8♦ 10♦	J♦ K♦	2♦ 6♦ 8♦ 10♦ Q♦ K♦	10♦		2	0	0	0	0	0	4	0
1,2,1	8♦	J♦ K♦	2♦ 6♦ 8♦ 10♦ 10♦ Q♦ K♦	K♦		2	1	0	0	0	0	4	B
1,3,0	8♦	J♦	2♦ 6♦ 8♦ 10♦ 10♦ Q♦	8♦		2	1	0	0	0	0	4	B
1,3,1		J♦	2♦ 6♦ 8♦ 8♦ 10♦ 10♦ Q♦	J♦	2♦ 6♦ 8♦ 8♦ 10♦ 10♦ Q♦	2	2	1	0	3	0	0	B
2,0,0	A♦ 6♦ 6♦ 7♦	3♦ 5♦ 5♦ K♦	Q♦	A♦	A♦	2	2	0	0	0	0	1	0
2,0,1	6♦ 6♦ 7♦	3♦ 5♦ 5♦ K♦	A♦ Q♦	K♦		2	2	0	0	0	0	1	0
2,1,0	6♦ 6♦ 7♦	3♦ 5♦ 5♦	A♦ Q♦ K♦	7♦		2	2	0	0	0	0	1	0
2,1,1	6♦ 6♦	3♦ 5♦ 5♦	A♦ 7♦ Q♦ K♦	3♦	A♦ 7♦	2	2	0	1	0	0	1	B
2,2,0	6♦ 6♦	5♦ 5♦	Q♦ K♦	6♦		2	2	0	1	0	0	1	B
2,2,1	6♦	5♦ 5♦	6♦ Q♦ K♦	5♦	6♦	2	2	0	1	0	0	1	B
2,3,0	6♦	5♦	Q♦ K♦	6♦		2	2	0	1	0	0	1	B
2,3,1		5♦	6♦ Q♦ K♦	5♦	6♦	2	3	0	1	0	0	1	B
3,0,0	A♦ 5♦ 9♦ Q♦	3♦ 6♦ 7♦ K♦	Q♦ K♦	A♦	A♦	2	3	0	0	0	0	0	0
3,0,1	5♦ 5♦ Q♦	3♦ 6♦ 7♦ K♦	A♦ V♦ K♦	K♦		2	3	0	0	0	0	0	B
3,1,0	5♦ 5♦ Q♦	3♦ 6♦ 7♦	A♦ Q♦	9♦		2	3	0	0	0	0	0	B
3,1,1	5♦ Q♦	3♦ 6♦ 7♦	A♦ V♦ Q♦	3♦		2	3	0	0	0	0	0	B
3,2,0	5♦ Q♦	6♦ 7♦	A♦ 3♦ V♦ Q♦	Q♦		3	3	0	0	0	0	0	A
3,2,1	5♦	6♦ 7♦	A♦ 3♦ 9♦	7♦	A♦ 3♦	3	3	0	1	0	0	0	B
3,3,0	5♦	6♦	9♦	5♦		3	3	0	1	0	0	0	B
3,3,1		6♦	5♦ 5♦	6♦	5♦	3	4	0	1	0	0	0	B
4,0,0	A♦ A♦ 2♦ 4♦	4♦ 5♦ J♦ Q♦	9♦	4♦		3	4	0	0	0	0	-1	0
4,0,1	A♦ A♦ 2♦	4♦ 5♦ J♦ Q♦	4♦ 9♦	J♦	4♦ 9♦	3	4	0	1	0	0	-1	B
4,1,0	A♦ A♦ 2♦	4♦ 5♦ Q♦	A♦	A♦		3	4	0	1	0	0	-1	B
4,1,1	A♦ 2♦	4♦ 5♦ Q♦	A♦	4♦		3	4	0	1	0	0	-1	B
4,2,0	A♦ 2♦	4♦ Q♦	A♦ A♦	A♦		3	4	0	1	0	0	-1	B
4,2,1	2♦	4♦ Q♦	A♦ A♦ 4♦	4♦		3	4	0	1	0	0	-1	B
4,3,0	2♦	Q♦	A♦ A♦ 4♦ 4♦	2♦	A♦ 4♦ 4♦	5	4	1	1	0	0	-1	A
4,3,1		Q♦	A♦	Q♦		5	4	1	1	0	0	-1	A
5,0,0	2♦ 5♦ 10♦ 7♦	3♦ 5♦ 8♦ Q♦	A♦ Q♦	2♦		5	4	0	0	0	0	-1	0
5,0,1	5♦ 10♦ J♦	3♦ 5♦ 9♦ Q♦	A♦ 2♦ Q♦	3♦		5	4	0	0	0	0	-1	0
5,1,0	5♦ 10♦ J♦	7♦ 9♦ Q♦	A♦ 2♦ 3♦ Q♦	8♦	A♦ 2♦	6	4	1	0	0	0	-1	A
5,1,1	10♦ J♦	7♦ 9♦ Q♦	3♦ Q♦	9♦		6	4	1	0	0	0	-1	A
5,2,0	10♦ J♦	7♦ Q♦	3♦ 9♦ Q♦	J♦	3♦ 9♦	7	4	2	0	0	0	-1	A
5,2,1	10♦	7♦ Q♦	Q♦	Q♦		7	4	2	0	0	0	-1	B
5,3,0	10♦	J♦	1♦	1♦		7	4	2	0	0	0	-1	B
5,3,1		J♦	10♦	7♦		7	4	2	0	0	0	-1	B
CleanUp				7♦		7	6	2	0	0	0	-1	B

Figure 1: Game ID = 84

Stage	Alex	Bob	Pool	Lay	Pick	Acl	Bcl	Apt	Bpt	Asr	Bsr	Δ	L
0,0,0	2♦ 3♦ 9♣ J♦	4♦ 7♦ 8♠ K♦	5♦ 9♦ 10♦ Q♦	J♦	5♦ 9♦ 10♦	1	0	4	0	0	0	0	A
0,0,1	2♦ 3♦ 9♣	4♦ 7♦ 8♠ K♦	Q♦	7♦		1	0	4	0	0	0	0	A
0,1,0	2♦ 3♦ 9♣	4♦ 8♦ K♦	7♦ Q♦	2♦		1	0	4	0	0	0	0	A
0,1,1	3♦ 9♣	4♦ 8♦ K♦	2♦ 7♦ Q♦	4♦	7♦	1	0	4	0	0	0	0	B
0,2,0	3♦ 9♣	8♦ K♦	2♦ Q♦	9♣	2♦	2	0	4	0	0	0	0	A
0,2,1	3♦	8♦ K♦	Q♦	8♦		2	0	4	0	0	0	0	A
0,3,0	3♦	K♦	8♦ Q♦	3♦	8♦	2	0	4	0	0	0	0	A
0,3,1		K♦	Q♦	R♦		2	0	4	0	0	0	0	A
1,0,0	6♦ 8♦ 10♦ 10♣	2♦ 8♦ J♦ K♦	Q♦ K♦	10♦		2	0	0	0	0	0	0	A
1,0,1	6♦ 8♦ 10♣	2♦ 8♦ J♦ K♦	10♦ Q♦ K♦	2♦		2	0	0	0	0	0	0	A
1,1,0	6♦ 8♦ 10♣	8♦ J♦ K♦	2♦ 10♦ Q♦ K♦	6♦		2	0	0	0	0	0	0	A
1,1,1	8♦ 10♣	8♦ J♦ K♦	2♦ 6♦ 10♦ Q♦ K♦	R♦	K♦	2	1	0	0	0	0	0	B
1,2,0	8♦ 10♣	8♦ J♦	2♦ 6♦ 10♦ Q♦	10♦		2	1	0	0	0	0	0	B
1,2,1	8♦	8♦ J♦	2♦ 6♦ 10♦ 10♣	8♦		2	1	0	0	0	0	0	B
1,3,0	8♦	J♦	2♦ 6♦ 8♦ 10♦ 10♣	8♦		2	1	0	0	0	0	0	B
1,3,1		J♦	2♦ 6♦ 8♦ 8♦ 10♦ 10♣	10♦	2♦ 6♦ 8♦ 8♦ 10♦ 10♣	2	2	0	0	0	0	0	B
2,0,0	A♦ 6♦ 7♦	3♦ 5♦ 5♦ K♦	Q♦	7♦		2	2	0	0	0	0	0	A
2,0,1	A♦ 6♦ 6♦	3♦ 5♦ 5♦ K♦	7♦ Q♦	3♦		2	2	1	0	0	0	0	A
2,1,0	A♦ 6♦ 6♦	5♦ 5♦ K♦	3♦ 7♦ Q♦	A♦	3♦ 7♦	2	2	1	0	0	0	0	A
2,1,1	6♦ 6♦	5♦ 5♦ K♦	Q♦	R♦		2	2	1	0	0	0	0	A
2,2,0	6♦ 6♦	5♦ 5♦	Q♦ K♦	6♦		2	2	1	0	0	0	0	A
2,2,1	6♦	5♦ 5♦	6♦ 6♦ K♦	5♦		2	3	1	0	0	0	0	B
2,3,0	6♦	5♦	Q♦ K♦	6♦		2	3	1	0	0	0	0	B
2,3,1		5♦	6♦ 6♦ K♦	5♦		2	3	1	0	0	0	0	B
3,0,0	A♦ 5♦ 9♦ Q♦	3♦ 6♦ 7♦ K♦	Q♦ A♦	Q♦		3	3	0	0	0	0	0	A
3,0,1	A♦ 5♦ 9♦	3♦ 6♦ 7♦ K♦	A♦	3♦		3	3	0	0	0	0	0	A
3,1,0	A♦ 5♦ 9♦	6♦ 7♦ K♦	3♦ K♦	9♦		3	3	0	0	0	0	0	A
3,1,1	A♦ 5♦	6♦ 7♦ K♦	3♦ 9♦ K♦	R♦	K♦	3	3	0	0	0	0	0	B
3,2,0	A♦ 5♦	6♦ 7♦	3♦ 9♦	A♦	A♦	3	3	0	0	0	0	0	B
3,2,1	5♦	6♦ 7♦	A♦ 3♦ 9♦	7♦	A♦ 3♦	3	3	0	1	0	0	0	B
3,3,0	5♦	6♦	9♦	5♦		3	3	0	1	0	0	0	B
3,3,1		6♦	5♦ 5♦	6♦	5♦	3	4	0	1	0	0	0	B
4,0,0	A♦ 4♦ 2♦ 4♦	4♦ 5♦ J♦ Q♦	9♦	A♦		3	4	0	0	0	0	0	A
4,0,1	A♦ 4♦ 4♦	4♦ 5♦ J♦ Q♦	A♦ 9♦	Q♦		3	4	0	0	0	0	0	A
4,1,0	A♦ 2♦ 4♦	4♦ 5♦ J♦	A♦ 9♦ Q♦	A♦	A♦ 9♦	4	4	2	0	0	0	0	A
4,1,1	2♦ 4♦	4♦ 5♦ J♦	Q♦	7♦		4	4	2	0	0	0	0	A
4,2,0	2♦ 4♦	4♦ 5♦	J♦ Q♦	2♦		4	4	2	0	0	0	0	A
4,2,1	4♦	4♦ 5♦	2♦ 4♦ J♦ Q♦	4♦		4	4	2	0	0	0	0	A
4,3,0	4♦	4♦	2♦ 4♦ J♦ Q♦	4♦		4	4	2	0	0	0	0	A
4,3,1		4♦	2♦ 4♦ J♦ Q♦	4♦		4	4	2	0	0	0	0	A
5,0,0	2♦ 5♦ 10♦ 7♦	3♦ 7♦ 8♦ Q♦	2♦ 4♦ 4♦ J♦ Q♦	J♦	2♦ 1♦ 4♦ 4♦ J♦	5	4	2	0	0	0	0	A
5,0,1	2♦ 8♦ 10♦	3♦ 7♦ 9♦ Q♦	Q♦	7♦		5	4	2	0	0	0	0	A
5,1,0	2♦ 8♦ 10♦	3♦ 9♦ Q♦	7♦ Q♦	2♦		5	4	2	0	0	0	0	A
5,1,1	S♦ 10♦	3♦ 9♦ Q♦	2♦ 7♦ Q♦	Q♦	Q♦	5	4	2	0	0	0	0	B
5,2,0	S♦ 10♦	3♦ 9♦	2♦ 7♦	10♦		5	4	2	0	0	0	0	B
5,2,1	S♦	3♦ 9♦	2♦ 7♦ 10♦	9♦	2♦	5	4	2	0	0	0	0	B
5,3,0	S♦	4♦	10♦	8♦		5	4	2	0	0	0	0	B
5,3,1		4♦	7♦ 8♦ 10♦	3♦	8♦	5	6	2	0	0	0	0	B
CleanUp						5	8	2	0	0	0	0	B

Figure 1: Game ID = 85

Stage	Alex	Bob	Pool	Lay	Pick	Acl	Bcl	Apt	Bpt	Asr	Bsr	Δ	L
0,0,0	2♦ 3♦ 9♣ J♦	4♦ 7♦ 8♠ K♦	5♦ 9♦ 10♦ Q♦	9♦		0	0	0	0	0	0	0	0
0,0,1	2♦ 3♦ J♦	4♦ 7♦ 8♦ K♦	5♦ 9♦ 10♦ Q♦	K♦		0	0	0	0	0	0	0	0
0,1,0	2♦ 3♦ J♦	4♦ 7♦ 8♦	5♦ 9♦ 10♦ Q♦ K♦	2♦	9♦		0	0	0	0	0	0	A
0,1,1	3♦ J♦	4♦ 7♦ 8♦	5♦ 9♦ 10♦ Q♦ K♦	4♦		0	0	0	0	0	0	0	A
0,2,0	3♦ J♦	7♦ 8♦	4♦ 5♦ 6♦ 10♦ Q♦ K♦	3♦		0	0	0	0	0	0	0	A
0,2,1	J♦	7♦ 8♦	3♦ 4♦ 5♦ 9♦ 10♦ Q♦ K♦	7♦	4♦	0	0	0	0	0	0	0	B
0,3,0	J♦	8♦	3♦ 5♦ 6♦ 10♦ Q♦ K♦	J♦	3♦ 5♦ 6♦ 10♦	2	0	4	0	0	0	0	A
0,3,1		8♦	Q♦ K♦	8♦		2	0	4	0	0	0	0	A
1,0,0	6♦ 8♦ 10♦ 10♦	2♦ 8♦ J♦ K♦	8♦ Q♦ K♦	10♦		2	0	0	0	0	0	0	B
1,0,1	6♦ 8♦ 10♦	2♦ 8♦ J♦ K♦	8♦ 10♦ Q♦ K♦	2♦		2	0	0	0	0	0	4	0
1,1,0	6♦ 8♦ 10♦	8♦ J♦ K♦	2♦ 8♦ 10♦ Q♦ K♦	10♦		2	0	0	0	0	0	4	0
1,1,1	6♦ 8♦	8♦ J♦ K♦	2♦ 8♦ 10♦ Q♦ K♦	K♦	K♦	2	1	0	0	0	0	4	B
1,2,0	6♦ 8♦	8♦ J♦	2♦ 8♦ 10♦ Q♦	8♦		2	1	0	0	0	0	4	B
1,2,1	6♦	8♦ J♦	2♦ 8♦ 10♦ 10♦ Q♦	8♦		2	1	0	0	0	0	4	B
1,3,0	6♦	J♦	2♦ 8♦ 8♦ 8♦ 10♦ Q♦	6♦		2	1	0	0	0	0	4	B
1,3,1		J♦	2♦ 6♦ 8♦ 8♦ 10♦ 10♦ Q♦	J♦	2♦ 6♦ 8♦ 8♦ 10♦ 10♦	2	2	0	0	0	0	4	B
2,0,0	A♦ 6♦ 6♦ 7♦	3♦ 5♦ 5♦ K♦	Q♦ K♦	A♦	A♦	2	2	0	0	0	0	1	0
2,0,1	6♦ 6♦ 7♦	3♦ 5♦ 5♦ K♦	A♦ Q♦ Q♦	7♦	A♦ 3♦	2	2	1	0	0	0	1	A
2,1,0	6♦ 6♦ 7♦	5♦ 5♦ K♦	A♦ 3♦ Q♦	7♦		2	2	1	0	0	0	1	A
2,1,1	6♦ 6♦	5♦ 5♦ K♦	Q♦ K♦	7♦		2	2	1	0	0	0	1	A
2,2,0	6♦ 6♦	5♦ 5♦	Q♦ K♦	6♦		2	3	1	0	0	0	1	A
2,2,1	6♦	5♦ 5♦	6♦ 5♦ K♦	5♦		2	3	1	0	0	0	1	B
2,3,0	6♦	5♦	Q♦ K♦	6♦		2	3	1	0	0	0	1	B
2,3,1		5♦	6♦ 5♦ K♦	6♦	6♦	2	3	1	0	0	0	1	B
3,0,0	A♦ 5♦ 9♦ Q♦	3♦ 6♦ 7♦ K♦	Q♦ K♦	9♦		2	3	0	0	0	0	2	0
3,0,1	A♦ 5♦ Q♦	3♦ 6♦ 7♦ K♦	9♦ 5♦ K♦	7♦		2	3	0	0	0	0	2	0
3,1,0	A♦ 5♦ Q♦	3♦ 6♦ K♦	7♦ 5♦ Q♦ K♦	Q♦		3	3	0	0	0	0	2	A
3,1,1	A♦ 5♦	3♦ 6♦ K♦	7♦ 5♦ K♦	3♦		3	3	0	0	0	0	2	A
3,2,0	A♦ 5♦	6♦ K♦	3♦ 7♦ 9♦ K♦	A♦	3♦ 7♦	3	3	1	0	0	0	2	A
3,2,1	5♦	6♦ K♦	3♦ 7♦ K♦	R♦	K♦	3	3	1	0	0	0	2	B
3,3,0	5♦	6♦	9♦	5♦		3	3	1	0	0	0	2	B
3,3,1		6♦	5♦ 6♦	6♦	5♦	3	4	1	0	0	0	2	B
4,0,0	A♦ A♦ 2♦ 4♦	4♦ 5♦ J♦ Q♦	9♦	4♦		3	4	0	0	0	0	3	0
4,0,1	A♦ A♦ 2♦	4♦ 5♦ J♦ Q♦	4♦ 9♦	7♦	4♦ 9♦	3	4	0	1	0	0	3	B
4,1,0	A♦ A♦ 2♦	4♦ 5♦ Q♦	A♦	A♦		3	4	0	1	0	0	3	B
4,1,1	A♦ 2♦	4♦ 5♦ Q♦	A♦	Q♦		3	4	0	1	0	0	3	B
4,2,0	A♦ 2♦	4♦ 5♦	A♦ Q♦	A♦		3	4	0	1	0	0	3	B
4,2,1	2♦	4♦ 5♦	A♦ A♦ Q♦	4♦		3	4	0	1	0	0	3	B
4,3,0	2♦	4♦	A♦ A♦ 5♦ Q♦	2♦		3	4	0	1	0	0	3	B
4,3,1		4♦	A♦ A♦ 2♦ 4♦ Q♦	4♦	A♦ 2♦ 4♦	3	5	0	2	0	0	3	B
5,0,0	2♦ 5♦ 10♦ 7♦	3♦ 5♦ 8♦ Q♦	A♦ Q♦	2♦		3	5	0	0	0	0	1	0
5,0,1	5♦ 10♦ J♦	3♦ 5♦ 9♦ Q♦	A♦ 2♦ Q♦	9♦	2♦	3	5	0	0	0	0	1	B
5,1,0	5♦ 10♦ J♦	3♦ 5♦ Q♦	A♦ Q♦	10♦	A♦	5	5	1	0	0	0	1	A
5,1,1	5♦ J♦	3♦ 5♦ Q♦	Q♦	7♦		5	5	1	0	0	0	1	A
5,2,0	5♦ J♦	3♦ Q♦	7♦ Q♦	J♦	7♦	6	5	2	0	0	0	1	A
5,2,1	5♦	3♦ Q♦	Q♦	Q♦	Q♦	6	5	2	0	0	0	1	B
5,3,0	5♦	4♦	8♦	8♦		6	5	2	0	0	0	1	B
5,3,1		4♦	8♦	8♦	8♦	6	7	2	0	0	0	1	B
CleanUp						6	7	2	0	0	0	1	B

Figure 1: Game ID = 86

Stage	Alex	Bob	Pool	Lay	Pick	Acl	Bcl	Apt	Bpt	Asr	Bsr	Δ	L
0,0,0	2♦ 3♦ 9♣ J♦	4♦ 7♦ 8♠ K♦	5♦ 9♦ 10♦ Q♦	9♦		0	0	0	0	0	0	0	0
0,0,1	2♦ 3♦ J♦	4♦ 7♦ 8♠ K♦	5♦ 9♦ 10♦ Q♦	7♦		0	0	0	0	0	0	0	0
0,1,0	2♦ 3♦ J♦	4♦ 8♦ K♦	5♦ 7♦ 9♦ 10♦ Q♦	20	9♦	0	0	0	0	0	0	0	A
0,1,1	3♦ J♦	4♦ 8♦ K♦	5♦ 7♦ 10♦ Q♦	K♦		0	0	0	0	0	0	0	A
0,2,0	3♦ J♦	4♦ 8♦	5♦ 7♦ 8♦ 10♦ Q♦ K♦	J♦	5♦ 7♦ 9♦ 10♦	2	0	4	0	0	0	0	A
0,2,1	3♦	4♦ 8♦	Q♦ K♦	4♦		2	0	4	0	0	0	0	A
0,3,0	3♦	8♦	4♦ Q♦ K♦	3♦		2	0	4	0	0	0	0	A
0,3,1		8♦	3♦ 4♦ Q♦ K♦	8♦	3♦	2	0	4	0	0	0	0	B
1,0,0	6♦ 8♦ 10♦ 10♦	2♦ 8♦ J♦ K♦	10♦			2	0	0	0	0	0	0	0
1,0,1	6♦ 8♦ 10♦	2♦ 8♦ J♦ K♦	4♦ 10♦ Q♦ K♦	R♦	K♦	2	1	0	0	0	0	0	B
1,1,0	6♦ 8♦ 10♦	2♦ 8♦ J♦	4♦ 10♦ Q♦	8♦		2	1	0	0	0	0	0	B
1,1,1	6♦ 10♦	2♦ 8♦ J♦	4♦ 8♦ 10♦ Q♦	2♦		2	1	0	0	0	0	0	B
1,2,0	6♦ 10♦	8♦ J♦	2♦ 4♦ 8♦ 10♦ Q♦	10♦		2	1	0	0	0	0	0	B
1,2,1	6♦	8♦ J♦	2♦ 10♦ 8♦ 10♦ Q♦	8♦		2	1	0	0	0	0	0	B
1,3,0	6♦	J♦	2♦ 4♦ 8♦ 8♦ 10♦ Q♦	6♦		2	1	0	0	0	0	0	B
1,3,1		J♦	2♦ 4♦ 6♦ 8♦ 8♦ 10♦ Q♦	J♦	2♦ 4♦ 6♦ 8♦ 8♦ 10♦	2	2	0	3	0	0	0	B
2,0,0	A♦ 6♦ 7♦	3♦ 5♦ 5♦ K♦	Q♦	7♦		2	2	0	0	0	0	1	0
2,0,1	A♦ 6♦ 6♦	3♦ 5♦ 5♦ K♦	7♦ Q♦	3♦		2	2	0	0	0	0	1	0
2,1,0	A♦ 6♦ 6♦	5♦ 5♦ K♦	3♦ 7♦ Q♦	A♦	3♦ 7♦	2	2	1	0	0	0	1	A
2,1,1	6♦ 6♦	5♦ 5♦ K♦	Q♦	R♦		2	2	1	0	0	0	1	A
2,2,0	6♦ 6♦	5♦ 5♦	Q♦ K♦	6♦		2	2	1	0	0	0	1	A
2,2,1	6♦	5♦ 5♦	6♦ 5♦ K♦	5♦	6♦	2	3	1	0	0	0	1	B
2,3,0	6♦	5♦	Q♦ K♦	6♦		2	3	1	0	0	0	1	B
2,3,1		5♦	6♦ 5♦ K♦	5♦	6♦	2	3	1	0	0	0	1	B
3,0,0	A♦ 5♦ 9♦ Q♦	3♦ 6♦ 7♦ K♦	Q♦ A♦	A♦		2	3	0	0	0	0	2	0
3,0,1	5♦ 5♦ Q♦	3♦ 6♦ 7♦ K♦	A♦ 5♦ K♦	R♦	K♦	2	3	0	0	0	0	2	B
3,1,0	5♦ 5♦ Q♦	3♦ 6♦ 7♦	A♦ Q♦	Q♦		3	3	0	0	0	0	2	A
3,1,1	5♦ 9♦	3♦ 6♦ 7♦	A♦	7♦		3	3	0	0	0	0	2	A
3,2,0	5♦ 9♦	3♦ 6♦	A♦ 7♦	9♦		3	3	0	0	0	0	2	A
3,2,1	5♦	3♦ 6♦	A♦ 7♦ 9♦	3♦	A♦ 7♦	3	3	0	1	0	0	2	B
3,3,0	5♦	6♦	9♦	5♦		3	3	0	1	0	0	2	B
3,3,1		6♦	5♦ 5♦	6♦	5♦	3	4	0	1	0	0	2	B
4,0,0	A♦ 2♦ 4♦	4♦ 5♦ J♦ Q♦	9♦	2♦		3	4	0	0	5	0	1	A
4,0,1	A♦ 4♦ 4♦	4♦ 5♦ J♦ Q♦	4♦			3	4	0	0	5	0	1	A
4,1,0	A♦ 4♦ 4♦	4♦ J♦ Q♦	4♦	4♦		3	4	0	0	5	0	1	A
4,1,1	A♦ 10	4♦ J♦ Q♦	4♦ 4♦	7♦	4♦ 4♦	3	5	0	1	5	0	1	B
4,2,0	A♦ 10	4♦ Q♦	A♦	A♦		3	5	0	1	5	0	1	B
4,2,1	A♦	4♦ Q♦	A♦	4♦		3	5	0	1	5	0	1	B
4,3,0	A♦	Q♦	A♦ 4♦	A♦		3	5	0	1	5	0	1	B
4,3,1		Q♦	A♦ A♦ 4♦	Q♦		3	5	0	1	5	0	1	B
5,0,0	2♦ 5♦ 10♦ 7♦	3♦ 5♦ 8♦ Q♦	A♦ A♦ 4♦ Q♦	10♦	A♦	4	5	1	0	0	0	5	A
5,0,1	2♦ 5♦ J♦	3♦ 5♦ 9♦ Q♦	A♦ 5♦ Q♦	4♦		4	6	1	0	0	0	5	B
5,1,0	2♦ 5♦ J♦	3♦ 9♦ Q♦	A♦ Q♦	2♦		4	6	1	0	0	0	5	B
5,1,1	5♦ J♦	3♦ 9♦ Q♦	A♦ 2♦ Q♦	9♦	2♦	4	6	1	0	0	0	5	B
5,2,0	5♦ J♦	3♦ Q♦	A♦ Q♦	J♦	A♦	5	6	3	0	0	0	5	A
5,2,1	5♦	3♦ Q♦	Q♦	Q♦		5	6	3	0	0	0	5	B
5,3,0	5♦	Q♦	8♦	8♦		5	6	3	0	0	0	5	B
5,3,1		5♦	8♦	8♦		5	8	3	0	0	0	5	B
CleanUp						5	8	3	0	0	0	1	5

Figure 1: Game ID = 87

Stage	Alex	Bob	Pool	Lay	Pick	Acl	Bcl	Apt	Bpt	Asr	Bsr	Δ	L
0,0,0	2♦ 3♦ 9♣ J♦	4♦ 7♦ 8♠ K♦	5♦ 9♦ 10♦ Q♦	2♦	9♦	0	0	0	0	0	0	0	A
0,0,1	3♦ 9♣ J♦	4♦ 7♦ 8♠ K♦	5♦ 10♦ Q♦	8♦		0	0	0	0	0	0	0	A
0,1,0	3♦ 9♣ J♦	4♦ 7♦ K♦	5♦ 8♦ 10♦ Q♦	9♦		0	0	0	0	0	0	0	A
0,1,1	3♦ J♦	4♦ 7♦ K♦	5♦ 8♦ 10♦ Q♦	K♦		0	0	0	0	0	0	0	A
0,2,0	3♦ J♦	4♦ 7♦	5♦ 8♦ 10♦ Q♦ K♦	J♦	5♦ 8♦ 9♦ 10♦	2	0	4	0	0	0	0	A
0,2,1	3♦	4♦ 7♦	Q♦ K♦	4♦		2	0	4	0	0	0	0	A
0,3,0	3♦	7♦	4♦ Q♦ K♦	3♦		2	0	4	0	0	0	0	A
0,3,1		7♦	3♦ 4♦ Q♦ K♦	7♦	4♦	2	0	0	0	0	0	4	B
1,0,0	6♦ 8♦ 10♦ 10♦	2♦ 8♦ J♦ K♦	3♦ 6♦ Q♦ K♦	6♦		2	0	0	0	0	0	0	A
1,0,1	8♦ 10♦ 10♦	2♦ 8♦ J♦ K♦	3♦ 6♦ Q♦ K♦	8♦	3♦	2	0	0	0	0	0	4	B
1,1,0	8♦ 10♦ 10♦	2♦ J♦ K♦	6♦ Q♦ K♦	8♦		2	0	0	0	0	0	4	B
1,1,1	10♦ 10♦	2♦ J♦ K♦	6♦ 8♦ Q♦ K♦	2♦		2	0	0	0	0	0	4	B
1,2,0	10♦ 10♦	J♦ K♦	2♦ 6♦ 8♦ Q♦ K♦	10♦		2	0	0	0	0	0	4	B
1,2,1	10♦	J♦ K♦	2♦ 6♦ 8♦ 10♦ Q♦ K♦	K♦		2	1	0	0	0	0	4	B
1,3,0	10♦	J♦	2♦ 6♦ 8♦ 10♦ Q♦	10♦		2	1	0	0	0	0	4	B
1,3,1		J♦	2♦ 6♦ 8♦ 10♦ Q♦	10♦		2	2	0	0	0	0	4	B
2,0,0	A♦ 6♦ 6♦	3♦ 5♦ K♦	Q♦	7♦		2	2	0	0	0	0	1	0
2,0,1	A♦ 6♦ 6♦	3♦ 5♦ K♦	7♦ Q♦ K♦	A♦		2	2	0	0	0	0	1	0
2,1,0	6♦ 6♦	3♦ 5♦ 5♦	A♦ 7♦ Q♦ K♦	3♦	A♦ 7♦	2	2	0	1	0	0	1	B
2,1,1	6♦ 6♦	3♦ 5♦ 5♦	Q♦ K♦	10♦		2	2	0	1	0	0	1	B
2,2,0	6♦ 6♦	5♦ 5♦	6♦ Q♦ K♦	5♦	6♦	2	2	0	1	0	0	1	B
2,2,1	6♦	5♦ 5♦	6♦ Q♦ K♦	5♦	6♦	2	2	0	1	0	0	1	B
2,3,0	6♦	5♦	6♦ Q♦ K♦	6♦	6♦	2	3	0	1	0	0	1	B
2,3,1		6♦	6♦ Q♦ K♦	5♦	6♦	2	3	0	0	0	0	1	B
3,0,0	A♦ 5♦ 9♦ Q♦	3♦ 6♦ 7♦ K♦	Q♦ A♦	A♦		2	3	0	0	0	0	0	0
3,0,1	5♦ 5♦ Q♦	3♦ 6♦ 7♦ K♦	A♦ Q♦ K♦	K♦		2	3	0	0	0	0	0	B
3,1,0	5♦ 5♦ Q♦	3♦ 6♦ 7♦	A♦ Q♦	9♦		2	3	0	0	0	0	0	B
3,1,1	5♦ Q♦	3♦ 6♦ 7♦	A♦ 10♦ Q♦	3♦		2	3	0	0	0	0	0	B
3,2,0	5♦ Q♦	6♦ 7♦	A♦ 3♦ 4♦ Q♦	Q♦		3	3	0	0	0	0	0	A
3,2,1	5♦	6♦ 7♦	A♦ 3♦ 9♦	7♦	A♦ 3♦	3	3	0	1	0	0	0	B
3,3,0	5♦	6♦	9♦	5♦		3	3	0	1	0	0	0	B
3,3,1		6♦	5♦ 5♦	6♦	5♦	3	4	0	1	0	0	0	B
4,0,0	A♦ 4♦ 4♦ 4♦	4♦ 10♦ J♦ Q♦	9♦	4♦		3	4	0	0	0	0	-1	0
4,0,1	A♦ 4♦ 2♦	4♦ 10♦ J♦ Q♦	4♦ 9♦	4♦		3	4	0	0	0	0	-1	0
4,1,0	A♦ 4♦ 2♦	4♦ J♦ Q♦	4♦ 4♦ 9♦	A♦		3	4	0	0	0	0	-1	0
4,1,1	A♦ 2♦	4♦ J♦ Q♦	A♦ 4♦ 4♦ 9♦	4♦		3	4	0	0	0	0	-1	0
4,2,0	A♦ 2♦	J♦ Q♦	A♦ 4♦ 4♦ 4♦ 9♦	2♦	A♦ 4♦ 4♦	4	4	1	0	0	0	-1	A
4,2,1	A♦	J♦ Q♦	4♦ 10♦	Q♦		4	4	1	0	0	0	-1	A
4,3,0	A♦	J♦	4♦ 10♦ Q♦	A♦		4	4	1	0	0	0	-1	A
4,3,1		J♦	A♦ 4♦ 9♦ Q♦	J♦	A♦ 4♦ 9♦	4	5	1	2	0	0	-1	B
5,0,0	2♦ 5♦ 10♦ 7♦	3♦ 7♦ 9♦ Q♦	Q♦	2♦		4	5	0	0	0	0	-2	0
5,0,1	5♦ 10♦ J♦	3♦ 7♦ 9♦ Q♦	2♦ Q♦	9♦	2♦	4	5	0	0	0	0	-2	B
5,1,0	5♦ 10♦ J♦	3♦ 7♦ Q♦	Q♦	10♦		4	5	0	0	0	0	-2	B
5,1,1	5♦ J♦	3♦ 7♦ Q♦	10♦ Q♦	Q♦		4	5	0	0	0	0	-2	B
5,2,0	5♦ J♦	3♦ 7♦	10♦	J♦	10♦	5	5	1	0	0	0	-2	A
5,2,1	5♦	3♦ 7♦	7♦	8♦		5	5	1	0	0	0	-2	A
5,3,0	5♦	7♦	7♦	8♦		5	5	1	0	0	0	-2	A
5,3,1		7♦	7♦ 7♦	8♦	8♦	5	7	1	0	0	0	-2	B
CleanUp				3♦		5	8	1	0	0	0	-2	

Figure 1: Game ID = 88

Stage	Alex	Bob	Pool	Lay	Pick	Acl	Bcl	Apt	Bpt	Asr	Bsr	Δ	L
0,0,0	2♦ 3♦ 9♣ J♦	4♦ 7♦ 8♠ K♦	5♦ 9♦ 10♦ Q♦	J♦	5♦ 9♦ 10♦	1	0	4	0	0	0	0	A
0,0,1	2♦ 3♦ 9♣	4♦ 7♦ 8♠ K♦	Q♦	4♦		1	0	4	0	0	0	0	A
0,1,0	2♦ 3♦ 9♣	7♦ 8♠ K♦	4♦ Q♦	3♦		1	0	4	0	0	0	0	A
0,1,1	2♦ 9♣	7♦ 8♠ K♦	3♦ 4♦ Q♦	7♦	4♦	1	0	4	0	0	0	0	B
0,2,0	2♦ 9♣	8♠ K♦	3♦ Q♦	9♣		1	0	4	0	0	0	0	B
0,2,1	2♦	8♠ K♦	3♦ 4♦ Q♦	K♦		1	0	4	0	0	0	0	B
0,3,0	2♦	8♠	3♦ 9♦ Q♦ K♦	2♦	9♣	2	0	4	0	0	0	0	A
0,3,1		8♠	3♦ 9♦ K♦	8♦	3♦	2	0	4	0	0	0	0	B
1,0,0	6♦ 8♦ 10♦ 10♣	2♦ 8♦ J♦ K♦	Q♦ K♦	6♦		2	0	0	0	0	0	4	0
1,0,1	8♦ 10♦ 10♣	2♦ 8♦ J♦ K♦	6♦ Q♦ K♦	2♦		2	0	0	0	0	0	4	0
1,1,0	8♦ 10♦ 10♣	8♦ J♦ K♦	2♦ 6♦ Q♦ K♦	10♦		2	0	0	0	0	0	4	0
1,1,1	8♦ 10♣	8♦ J♦ K♦	2♦ 6♦ 10♦ Q♦ K♦	K♦	K♦	2	1	0	0	0	0	4	B
1,2,0	8♦ 10♣	8♦ J♦	2♦ 6♦ 10♦ Q♦	10♦		2	1	0	0	0	0	4	B
1,2,1	8♦	8♦ J♦	2♦ 6♦ 10♦ 10♣ Q♦	8♦		2	1	0	0	0	0	4	B
1,3,0	8♦	J♦	2♦ 6♦ 8♦ 10♦ 10♣ Q♦	8♦		2	1	0	0	0	0	4	B
1,3,1		J♦	2♦ 6♦ 8♦ 8♦ 10♦ 10♣ Q♦	J♦	2♦ 6♦ 8♦ 8♦ 10♦ 10♣	2	2	0	0	0	0	4	B
2,0,0	A♦ 6♦ 6♦ 7♦	3♦ 5♦ 5♦ K♦	Q♦	A♦	A♦	2	2	0	0	0	0	1	0
2,0,1	6♦ 6♦ 7♦	3♦ 5♦ 5♦ K♦	A♦ Q♦ Q♦	3♦		2	2	1	0	0	0	1	0
2,1,0	6♦ 6♦ 7♦	5♦ 5♦ K♦	A♦ 3♦ Q♦	7♦	A♦ 3♦	2	2	1	0	0	0	1	A
2,1,1	6♦ 6♦	5♦ 5♦ K♦	Q♦	A♦		2	2	1	0	0	0	1	A
2,2,0	6♦ 6♦	5♦ 5♦	Q♦ K♦	6♦		2	2	1	0	0	0	1	A
2,2,1	6♦	5♦ 5♦	6♦ Q♦ K♦	5♦	6♦	2	2	1	0	0	0	1	B
2,3,0	6♦	5♦	Q♦ K♦	6♦		2	2	1	0	0	0	1	B
2,3,1		5♦	6♦ Q♦ K♦	5♦	6♦	2	3	1	0	0	0	1	B
3,0,0	A♦ 5♦ 9♦ Q♦	3♦ 6♦ 7♦ K♦	Q♦ A♦	Q♦		3	3	0	0	0	0	2	A
3,0,1	A♦ 5♦ 9♦	3♦ 6♦ 7♦ K♦	A♦	A♦		3	3	0	0	0	0	2	B
3,1,0	A♦ 5♦ 9♦	3♦ 6♦ 7♦	A♦	A♦		3	3	0	0	0	0	2	B
3,1,1	5♦ 9♦	3♦ 6♦ 7♦	A♦	7♦		3	3	0	0	0	0	2	B
3,2,0	5♦ 9♦	3♦ 6♦	A♦ 7♦	9♦		3	3	0	0	0	0	2	B
3,2,1	5♦	3♦ 6♦	A♦ 7♦	3♦	A♦ 7♦	3	3	0	0	1	0	2	B
3,3,0	5♦	6♦	9♦	5♦	5♦	3	3	0	1	0	0	2	B
3,3,1		6♦	5♦ 9♦	6♦	5♦	3	4	0	1	0	0	2	B
4,0,0	A♦ A♦ 4♦	4♦ 6♦ J♦ Q♦	9♦	A♦		3	4	0	0	0	0	-4	0
4,0,1	A♦ 2♦ 4♦	4♦ 6♦ J♦ Q♦	A♦ 9♦	4♦		3	4	0	0	0	0	-4	0
4,1,0	A♦ 2♦ 4♦	4♦ J♦ Q♦	A♦ 1♦ 9♦	4♦		3	4	0	0	0	0	-4	0
4,1,1	A♦ 2♦	4♦ J♦ Q♦	A♦ 4♦ 9♦ 9♦	4♦		3	4	0	0	0	0	-4	0
4,2,0	A♦ 2♦	J♦ Q♦	A♦ 1♦ 4♦ 4♦ 9♦	2♦	A♦ 4♦ 4♦	4	4	1	0	0	0	-4	A
4,2,1	A♦	J♦ Q♦	4♦ 1♦ 9♦	Q♦		4	4	1	0	0	0	-4	A
4,3,0	A♦	J♦	4♦ 1♦ Q♦	A♦		4	4	1	0	0	0	-4	A
4,3,1		J♦	A♦ 4♦ 1♦ Q♦	J♦	A♦ 4♦ 9♦	4	5	1	2	0	0	-4	B
5,0,0	2♦ 5♦ 10♦ 7♦	3♦ 5♦ 8♦ Q♦	Q♦	10♦		4	5	0	0	0	0	-5	0
5,0,1	2♦ 5♦ 7♦	3♦ 5♦ 9♦ Q♦	10♦ Q♦	7♦		4	5	0	0	0	0	-5	0
5,1,0	2♦ 5♦ 7♦	3♦ 9♦ Q♦	7♦ 10♦ Q♦	2♦		4	5	0	0	0	0	-5	0
5,1,1	5♦ 7♦	3♦ 9♦ Q♦	2♦ 7♦ 10♦ Q♦	9♦	2♦	4	5	0	0	0	0	-5	B
5,2,0	5♦ 7♦	3♦ Q♦	7♦ 10♦ Q♦	J♦	7♦ 10♦	6	5	1	0	0	0	-5	A
5,2,1	5♦	3♦ Q♦	Q♦	Q♦		6	5	1	0	0	0	-5	B
5,3,0	5♦	3♦	8♦	8♦		6	5	1	0	0	0	-5	B
5,3,1		3♦	8♦	8♦		6	7	1	0	0	0	-5	B
CleanUp						6	7	1	0	0	0	-5	B

Figure 1: Game ID = 89

Stage	Alex	Bob	Pool	Lay	Pick	Acl	Bcl	Apt	Bpt	Asr	Bsr	Δ	L
0,0,0	2♦ 3♦ 9♣ J♦	4♦ 7♦ 8♠ K♦	5♦ 9♦ 10♦ Q♦	J♦	5♦ 9♦ 10♦	1	0	4	0	0	0	0	A
0,0,1	2♦ 3♦ 9♦	4♦ 7♦ 8♦ K♦	Q♦	7♦		1	0	4	0	0	0	0	A
0,1,0	2♦ 3♦ 9♦	4♦ 8♦ K♦	7♦ Q♦	3♦		1	0	4	0	0	0	0	A
0,1,1	2♦ 9♦	4♦ 8♦ K♦	3♦ 7♦ Q♦	4♦	7♦	1	0	4	0	0	0	0	B
0,2,0	2♦ 9♦	8♦ K♦	3♦ Q♦	9♦		1	0	4	0	0	0	0	B
0,2,1	2♦	8♦ K♦	3♦ 8♦ Q♦	K♦		1	0	4	0	0	0	0	B
0,3,0	2♦	8♦	3♦ 9♦ Q♦ K♦	2♦	9♦	2	0	4	0	0	0	0	A
0,3,1		8♦	3♦ Q♦ K♦	8♦	3♦	2	0	4	0	0	0	0	B
1,0,0	6♦ 8♦ 10♦ 10♦	2♦ 8♦ J♦ K♦	Q♦ K♦	10♦		2	0	0	0	0	0	4	0
1,0,1	6♦ 8♦ 10♦	2♦ 8♦ J♦ K♦	10♦ Q♦ K♦	2♦		2	0	0	0	0	0	4	0
1,1,0	6♦ 8♦ 10♦	8♦ J♦ K♦	2♦ 10♦ Q♦ K♦	10♦		2	0	0	0	0	0	4	0
1,1,1	6♦ 8♦	8♦ J♦ K♦	2♦ 10♦ 10♦ Q♦ K♦	8♦		2	0	0	0	0	0	4	0
1,2,0	6♦ 8♦	J♦ K♦	2♦ 8♦ 10♦ 10♦ Q♦ K♦	6♦		2	0	0	0	0	0	4	0
1,2,1	8♦	J♦ K♦	2♦ 8♦ 8♦ 10♦ 10♦ Q♦ K♦	K♦		2	1	0	0	0	0	4	B
1,3,0	8♦	J♦	2♦ 8♦ 8♦ 10♦ 10♦ Q♦	8♦		2	1	0	0	0	0	4	B
1,3,1		J♦	2♦ 6♦ 8♦ 8♦ 10♦ 10♦ Q♦	7♦	2♦ 6♦ 8♦ 8♦ 10♦ 10♦	2	2	1	0	3	0	0	B
2,0,0	A♦ 6♦ 6♦ 7♦	3♦ 5♦ 5♦ K♦	Q♦	A♦		2	2	0	0	0	0	1	0
2,0,1	6♦ 6♦ 7♦	3♦ 5♦ 5♦ K♦	A♦ Q♦	3♦		2	2	0	0	0	0	1	0
2,1,0	6♦ 6♦ 7♦	5♦ 5♦ K♦	A♦ 3♦ Q♦	7♦	A♦ 3♦	2	2	1	0	0	0	1	A
2,1,1	6♦ 6♦	5♦ 5♦ K♦	Q♦	A♦		2	2	1	0	0	0	1	A
2,2,0	6♦ 6♦	5♦ 5♦	Q♦ K♦	6♦		2	2	1	0	0	0	1	A
2,2,1	6♦	5♦ 5♦	6♦ Q♦ K♦	5♦	6♦	2	2	1	0	0	0	1	B
2,3,0	6♦	5♦	Q♦ K♦	6♦		2	2	1	0	0	0	1	B
2,3,1		5♦	6♦ Q♦ K♦	5♦	6♦	2	3	1	0	0	0	1	B
3,0,0	A♦ 5♦ 9♦ Q♦	3♦ 6♦ 7♦ K♦	Q♦ K♦	Q♦		3	3	0	0	0	0	2	A
3,0,1	A♦ 5♦ 9♦	3♦ 6♦ 7♦ K♦	K♦	7♦		3	3	0	0	0	0	2	A
3,1,0	A♦ 5♦ 9♦	3♦ 6♦ K♦	7♦ K♦	A♦		3	3	0	0	0	0	2	A
3,1,1	5♦ 9♦	3♦ 6♦ K♦	A♦ 7♦ K♦	3♦		3	3	0	1	0	0	2	B
3,2,0	5♦ 9♦	6♦ K♦	K♦	9♦	A♦ 7♦	3	3	0	1	0	0	2	B
3,2,1	5♦	6♦ K♦	9♦	R♦		3	3	0	1	0	0	2	B
3,3,0	5♦	6♦	9♦	5♦		3	3	0	1	0	0	2	B
3,3,1		6♦	5♦ 9♦	6♦	5♦	3	4	0	1	0	0	2	B
4,0,0	A♦ A♦ 2♦ 4♦	4♦ 5♦ J♦ Q♦	9♦	A♦		3	4	0	0	0	0	1	0
4,0,1	A♦ A♦ 4♦	4♦ 5♦ J♦ Q♦	A♦ 9♦	4♦		3	4	0	0	0	0	1	0
4,1,0	A♦ 2♦ 4♦	4♦ 7♦ Q♦	A♦ 5♦ 9♦	A♦	A♦ 9♦	4	4	2	0	0	0	1	A
4,1,1	2♦ 4♦	4♦ 7♦ Q♦	4♦	7♦	4♦	4	5	2	1	0	0	1	B
4,2,0	2♦ 4♦	4♦ Q♦	2♦	2♦		4	5	2	1	0	0	1	B
4,2,1	4♦	4♦ Q♦	2♦	Q♦		4	5	2	1	0	0	1	B
4,3,0	4♦	4♦	2♦ Q♦	4♦		4	5	2	1	0	0	1	B
4,3,1		4♦	2♦ 4♦ Q♦	4♦		4	5	2	1	0	0	1	B
5,0,0	2♦ 5♦ 10♦ 7♦	3♦ 5♦ 8♦ Q♦	2♦ 4♦ 4♦ Q♦	10♦		4	5	0	0	0	0	2	0
5,0,1	2♦ 5♦ 7♦	3♦ 5♦ 9♦ Q♦	2♦ 4♦ 10♦ 10♦ Q♦	7♦	4♦	4	6	0	0	0	0	2	B
5,1,0	2♦ 5♦ 7♦	3♦ 9♦ Q♦	2♦ 4♦ 10♦ Q♦	J♦	2♦ 4♦ 10♦	5	6	1	0	0	0	2	A
5,1,1	2♦ 8♦	3♦ 9♦ Q♦	Q♦	Q♦	Q♦	5	6	1	0	0	0	2	B
5,2,0	2♦ 8♦	3♦ 9♦	2♦	2♦		5	6	1	0	0	0	2	B
5,2,1	8♦	3♦ 9♦	2♦	9♦	2♦	5	6	1	0	0	0	2	B
5,3,0	8♦	4♦	8♦	8♦		5	6	1	0	0	0	2	B
5,3,1		4♦	8♦	8♦	8♦	5	8	1	0	0	0	2	B
CleanUp						5	8	1	0	0	0	1	2

Figure 1: Game ID = 9

Stage	Alex	Bob	Pool	Lay	Pick	Acl	Bcl	Apt	Bpt	Asr	Bsr	Δ	L	
0,0,0	2♦ 3♦ 9♣ J♦	4♦ 7♦ 8♠ K♦	5♦ 9♦ 10♦ Q♦	9♦		0	0	0	0	0	0	0	0	
0,0,1	2♦ 3♦ J♦	4♦ 7♦ 8♠ K♦	5♦ 9♦ 10♦ Q♦	J♦		0	0	0	0	0	0	0	0	
0,1,0	2♦ 3♦ J♦	4♦ 7♦ 8♦	5♦ 9♦ 10♦ Q♦	2♦	9♦		0	0	0	0	0	0	A	
0,1,1	3♦ J♦	4♦ 7♦ 8♦	5♦ 9♦ 10♦ Q♦	7♦		0	0	0	0	0	0	0	A	
0,2,0	3♦ J♦	4♦ 8♦	5♦ 7♦ 8♦ 10♦ Q♦	3♦		0	0	0	0	0	0	0	A	
0,2,1	J♦	4♦ 8♦	3♦ 5♦ 7♦ 9♦ 10♦ Q♦	8♦	3♦	0	0	0	0	0	0	0	B	
0,3,0	J♦	4♦	5♦ 7♦ 8♦ 10♦ Q♦	J♦	5♦ 7♦ 8♦ 10♦	2	0	4	0	0	0	0	A	
0,3,1		4♦	Q♦ K♦	4♦		2	0	4	0	0	0	0	A	
1,0,0	6♦ 8♦ 10♦ 10♦	2♦ 8♦ J♦ K♦	4♦ Q♦ K♦	10♦		2	0	0	0	0	0	4	0	
1,0,1	6♦ 8♦ 10♦	2♦ 8♦ J♦ K♦	4♦ 10♦ Q♦ K♦	2♦		2	0	0	0	0	0	4	0	
1,1,0	6♦ 8♦ 10♦	8♦ J♦ K♦	2♦ 4♦ 10♦ Q♦ K♦	6♦		2	0	0	0	0	0	4	0	
1,1,1	8♦ 10♦	8♦ J♦ K♦	2♦ 10♦ 10♦ Q♦ K♦	K♦	K♦	2	1	0	0	0	0	4	B	
1,2,0	8♦ 10♦	8♦ J♦	2♦ 4♦ 10♦ Q♦	10♦		2	1	0	0	0	0	4	B	
1,2,1	8♦	8♦ J♦	2♦ 10♦ 10♦ Q♦	8♦		2	1	0	0	0	0	4	B	
1,3,0	8♦	J♦	2♦ 4♦ 6♦ 8♦ 10♦ 10♦ Q♦	8♦		2	1	0	0	0	0	4	B	
1,3,1		J♦	2♦ 4♦ 6♦ 8♦ 10♦ 10♦ Q♦	J♦	2♦ 4♦ 6♦ 8♦ 10♦ 10♦	2	2	0	0	0	0	4	B	
2,0,0	A♦ 6♦ 6♦ 7♦	3♦ 5♦ 5♦ K♦	Q♦	A♦		2	2	0	0	0	0	1	0	
2,0,1	6♦ 6♦ 7♦	3♦ 5♦ 5♦ K♦	A♦ Q♦ K♦	K♦		2	2	0	0	0	0	1	0	
2,1,0	6♦ 6♦ 7♦	3♦ 5♦ 5♦	A♦ Q♦ K♦	7♦		2	2	0	0	0	0	1	0	
2,1,1	6♦ 6♦	3♦ 5♦ 5♦	A♦ 7♦ Q♦ K♦	3♦	A♦ 7♦	2	2	0	1	0	0	1	B	
2,2,0	6♦ 6♦	5♦ 5♦	Q♦ K♦	6♦		2	2	0	1	0	0	1	B	
2,2,1	6♦	5♦ 5♦	6♦ Q♦ K♦	6♦	6♦	2	2	0	1	0	0	1	B	
2,3,0	6♦	5♦	Q♦ K♦	6♦		2	2	0	1	0	0	1	B	
2,3,1		6♦	6♦ Q♦ K♦	6♦	6♦	2	3	0	1	0	0	1	B	
3,0,0	A♦ 5♦ 9♦ Q♦	3♦ 6♦ 7♦ K♦	Q♦ K♦	9♦		2	3	0	0	0	0	0	0	
3,0,1	A♦ 5♦ Q♦	3♦ 6♦ 7♦ K♦	9♦ Q♦ K♦	3♦		2	3	0	0	0	0	0	0	
3,1,0	A♦ 5♦ Q♦	6♦ 7♦ K♦	3♦ 6♦ Q♦ K♦	Q♦		3	3	0	0	0	0	0	A	
3,1,1	A♦ 5♦	6♦ 7♦ K♦	3♦ 6♦ K♦	R♦	A♦ 7♦	3	3	0	0	0	0	0	B	
3,2,0	A♦ 5♦	6♦	3♦ 6♦	A♦		3	3	0	0	0	0	0	B	
3,2,1	5♦	6♦	6♦ 7♦	A♦ 3♦ 9♦	7♦	A♦ 3♦	3	3	0	1	0	0	0	B
3,3,0	5♦	6♦	9♦	5♦		3	3	0	1	0	0	0	B	
3,3,1		6♦	5♦ 6♦	6♦	5♦	3	4	0	1	0	0	0	B	
4,0,0	A♦ A♦ 4♦	4♦ 6♦ J♦ Q♦	9♦	A♦		3	4	0	0	0	0	-1	0	
4,0,1	A♦ 2♦ 4♦	4♦ 6♦ J♦ Q♦	A♦ 9♦	4♦		3	4	0	0	0	0	-1	0	
4,1,0	A♦ 2♦ 4♦	4♦ J♦ Q♦	A♦ 6♦ 9♦	4♦		3	4	0	0	0	0	-1	0	
4,1,1	A♦ 2♦	4♦ J♦ Q♦	A♦ 4♦ 10♦ 9♦	4♦		3	4	0	0	0	0	-1	0	
4,2,0	A♦ 2♦	J♦ Q♦	A♦ 4♦ 4♦ 4♦ 9♦	2♦	A♦ 4♦ 4♦	4	4	1	0	0	0	-1	A	
4,2,1	A♦	J♦ Q♦	4♦ 9♦	Q♦		4	4	1	0	0	0	-1	A	
4,3,0	A♦	J♦	4♦ 9♦ Q♦	A♦		4	4	1	0	0	0	-1	A	
4,3,1		J♦	A♦ 4♦ 9♦ Q♦	J♦	A♦ 4♦ 9♦	4	5	1	2	0	0	-1	B	
5,0,0	2♦ 5♦ 10♦ 7♦	3♦ 5♦ 9♦ Q♦	Q♦	10♦		4	5	0	0	0	0	-2	0	
5,0,1	2♦ 5♦ 7♦	3♦ 5♦ 9♦ Q♦	10♦ Q♦	9♦		4	5	0	0	0	0	-2	0	
5,1,0	2♦ 5♦ 7♦	3♦ 5♦ 9♦	9♦ 10♦ Q♦	J♦	9♦ 10♦	5	5	1	0	0	0	-2	A	
5,1,1	2♦ 8♦	3♦ 7♦ Q♦	Q♦	7♦		5	5	1	0	0	0	-2	A	
5,2,0	2♦ 8♦	3♦ Q♦	7♦ Q♦	2♦		5	5	1	0	0	0	-2	A	
5,2,1	8♦	3♦ Q♦	2♦ 7♦ Q♦	Q♦	Q♦	5	5	1	0	0	0	-2	B	
5,3,0	8♦	3♦	2♦ 7♦ S♦	8♦		5	5	1	0	0	0	-2	B	
5,3,1		3♦	2♦ 7♦ S♦	3♦	8♦	5	7	1	0	0	0	-2	B	
CleanUp						5	8	1	0	0	0	-2		

Figure 1: Game ID = 90

Stage	Alex	Bob	Pool	Lay	Pick	Acl	Bcl	Apt	Bpt	Asr	Bsr	Δ	L
0,0,0	2♦ 3♦ 9♣ J♦	4♦ 7♦ 8♠ K♦	5♦ 9♦ 10♦ Q♦	9♦		0	0	0	0	0	0	0	0
0,0,1	2♦ 3♦ J♦	4♦ 7♦ 8♠ K♦	5♦ 9♦ 10♦ Q♦	J♦	R♦	0	0	0	0	0	0	0	0
0,1,0	2♦ 3♦ J♦	4♦ 7♦ 8♦	5♦ 9♦ 10♦ Q♦	J♦	5♦ 9♦ 10♦ Q♦	2	0	4	0	0	0	0	A
0,1,1	2♦ 3♦	4♦ 7♦ 8♦		Q♦ K♦	8♦	2	0	4	0	0	0	0	A
0,2,0	2♦ 3♦	4♦ 7♦	8♦ Q♦ K♦	2♦		2	0	4	0	0	0	0	A
0,2,1	3♦	4♦ 7♦	2♦ 8♦ Q♦ K♦	4♦		2	0	4	0	0	0	0	A
0,3,0	3♦	7♦	2♦ 4♦ 8♦ Q♦ K♦	3♦	8♦	2	0	4	0	0	0	0	A
0,3,1		7♦	2♦ 4♦ Q♦ K♦	7♦	4♦	2	0	4	0	0	0	0	B
1,0,0	6♦ 8♦ 10♦ 10♦	2♦ 8♦ J♦ K♦	2♦ 8♦ Q♦ K♦	6♦		2	0	0	0	0	0	4	0
1,0,1	8♦ 10♦ 10♦	2♦ 8♦ J♦ K♦	2♦ 8♦ Q♦ K♦	R♦	K♦	2	1	0	0	0	0	4	B
1,1,0	8♦ 10♦ 10♦	2♦ 8♦ J♦	2♦ 8♦ Q♦	8♦		2	1	0	0	0	0	4	B
1,1,1	10♦ 10♦	2♦ 8♦ J♦	2♦ 8♦ Q♦	2♦		2	1	0	0	0	0	4	B
1,2,0	10♦ 10♦	8♦ J♦	2♦ 8♦ 8♦ Q♦	10♦		2	1	0	0	0	0	4	B
1,2,1	10♦	8♦ J♦	2♦ 8♦ 8♦ 10♦ Q♦	10♦	2♦ 2♦ 8♦ 10♦	2	2	0	0	3	0	0	B
1,3,0	10♦	8♦	Q♦	10♦		2	2	0	3	0	0	4	B
1,3,1		8♦	10♦ Q♦	8♦		2	2	0	3	0	0	4	B
2,0,0	A♦ 6♦ 6♦ 7♦	3♦ 5♦ 5♦ K♦	8♦ 10♦ Q♦	A♦	10♦	2	2	1	0	0	0	1	A
2,0,1	6♦ 8♦ 7♦	3♦ 5♦ 5♦ K♦	8♦ Q♦ K♦	R♦		2	2	1	0	0	0	1	A
2,1,0	6♦ 8♦ 7♦	3♦ 5♦ 5♦	8♦ Q♦ K♦	7♦		2	2	1	0	0	0	1	A
2,1,1	6♦ 6♦	3♦ 5♦ 5♦	7♦ 8♦ Q♦ K♦	3♦	8♦	2	2	1	0	0	0	1	B
2,2,0	6♦ 6♦	5♦ 5♦	7♦ Q♦ K♦	10♦		2	2	1	0	0	0	1	B
2,2,1	6♦	5♦ 5♦	6♦ 7♦ Q♦ K♦	10♦	6♦	2	2	1	0	0	0	1	B
2,3,0	6♦	5♦	7♦ Q♦ K♦	6♦		2	2	1	0	0	0	1	B
2,3,1		5♦	6♦ 7♦ Q♦ K♦	5♦	6♦	2	3	1	0	0	0	1	B
3,0,0	A♦ 5♦ 9♦ Q♦	3♦ 6♦ 7♦ K♦	7♦ Q♦ K♦	Q♦		3	3	0	0	0	0	2	A
3,0,1	A♦ 5♦ 9♦	3♦ 6♦ 7♦ K♦	7♦ K♦	7♦		3	3	0	0	0	0	2	A
3,1,0	A♦ 5♦ 9♦	3♦ 6♦ K♦	7♦ 7♦ K♦	9♦		3	3	0	0	0	0	2	A
3,1,1	A♦ 5♦	3♦ 6♦ K♦	7♦ 7♦ 9♦ K♦	R♦		3	3	0	0	0	0	2	B
3,2,0	A♦ 5♦	3♦ 6♦	7♦ 7♦ 9♦	A♦		3	3	0	0	0	0	2	B
3,2,1	5♦	3♦ 6♦	A♦ 7♦ 7♦ 9♦	3♦	A♦ 7♦	3	3	0	1	0	0	2	B
3,3,0	5♦	6♦	7♦ 7♦	5♦		3	3	0	1	0	0	2	B
3,3,1		6♦	5♦ 7♦ 9♦	6♦	5♦	3	4	0	1	0	0	2	B
4,0,0	A♦ A♦ 2♦ 4♦	4♦ 6♦ J♦ Q♦	7♦ 9♦	4♦	7♦	3	4	0	0	0	0	1	A
4,0,1	A♦ A♦ 2♦	4♦ 6♦ J♦ Q♦	9♦	J♦	9♦	3	4	0	1	0	0	1	B
4,1,0	A♦ A♦ 2♦	4♦ 6♦ Q♦	A♦		A♦	3	4	0	1	0	0	1	B
4,1,1	A♦ 2♦	4♦ 6♦ Q♦	A♦	Q♦		3	4	0	1	0	0	1	B
4,2,0	A♦ 2♦	4♦ 6♦	A♦ Q♦	A♦		3	4	0	1	0	0	1	B
4,2,1	2♦	4♦ 6♦	A♦ A♦ Q♦	4♦		3	4	0	1	0	0	1	B
4,3,0	2♦	4♦	A♦ A♦ 2♦ 4♦ Q♦	2♦		3	4	0	1	0	0	1	B
4,3,1		4♦	A♦ A♦ 2♦ 4♦ Q♦	4♦	A♦ 2♦ 4♦	3	5	0	2	0	0	1	B
5,0,0	2♦ 5♦ 10♦ 7♦	3♦ 7♦ 8♦ Q♦	A♦ Q♦	2♦		3	5	0	0	0	0	-1	0
5,0,1	5♦ 10♦ J♦	3♦ 7♦ 9♦ Q♦	A♦ 2♦ Q♦	9♦		3	5	0	0	0	0	-1	B
5,1,0	5♦ 10♦ J♦	3♦ 7♦ Q♦	A♦ Q♦	10♦	A♦	5	5	1	0	0	0	-1	A
5,1,1	5♦ J♦	3♦ 7♦ Q♦	Q♦	Q♦		5	5	1	0	0	0	-1	B
5,2,0	5♦ J♦	3♦ 7♦	J♦	J♦		5	5	1	0	0	0	-1	B
5,2,1	5♦	3♦ 7♦	J♦	J♦		5	5	1	0	0	0	-1	B
5,3,0	5♦	7♦	7♦ J♦	8♦		5	5	1	0	0	0	-1	B
5,3,1		7♦	7♦ 8♦ J♦	3♦	8♦	5	7	1	0	0	0	-1	B
CleanUp						5	8	1	1	0	0	-1	

Figure 1: Game ID = 91

Stage	Alex	Bob	Pool	Lay	Pick	Acl	Bcl	Apt	Bpt	Asr	Bsr	Δ	L
0,0,0	2♦ 3♦ 9♦ J♦	4♦ 7♦ 8♦ K♦	5♦ 9♦ 10♦ Q♦	J♦	5♦ 9♦ 10♦	1	0	4	0	0	0	0	A
0,0,1	2♦ 3♦ 9♦	4♦ 7♦ 8♦ K♦	Q♦	7♦		1	0	4	0	0	0	0	A
0,1,0	2♦ 3♦ 9♦	4♦ 8♦ K♦	7♦ Q♦	3♦		1	0	4	0	0	0	0	A
0,1,1	2♦ 9♦	4♦ 8♦ K♦	3♦ 7♦ Q♦	8♦	3♦	1	0	4	0	0	0	0	B
0,2,0	2♦ 9♦	4♦ K♦	7♦ Q♦	9♦		1	0	4	0	0	0	0	B
0,2,1	2♦	4♦ K♦	7♦ 8♦ Q♦	10♦	7♦	1	0	4	0	0	0	0	B
0,3,0	2♦	K♦	9♦ Q♦	2♦		2	0	4	0	0	0	0	A
0,3,1		K♦	Q♦	R♦		2	0	4	0	0	0	0	A
1,0,0	6♦ 8♦ 10♦ 10♦	2♦ 8♦ J♦ K♦	Q♦ K♦	6♦		2	0	0	0	0	0	4	0
1,0,1	8♦ 10♦ 10♦	2♦ 8♦ J♦ K♦	6♦ Q♦ K♦	2♦		2	0	0	0	0	0	4	0
1,1,0	8♦ 10♦ 10♦	8♦ J♦ K♦	2♦ 6♦ Q♦ K♦	10♦		2	0	0	0	0	0	4	0
1,1,1	8♦ 10♦	8♦ J♦ K♦	2♦ 6♦ 10♦ Q♦ K♦	R♦	K♦	2	1	0	0	0	0	4	B
1,2,0	8♦ 10♦	8♦ J♦	2♦ 6♦ 10♦ Q♦	10♦		2	1	0	0	0	0	4	B
1,2,1	8♦	8♦ J♦	2♦ 6♦ 10♦ 10♦ Q♦	8♦		2	1	0	0	0	0	4	B
1,3,0	8♦	J♦	2♦ 6♦ 8♦ 10♦ 10♦ Q♦	8♦		2	1	0	0	0	0	4	B
1,3,1		J♦	2♦ 6♦ 8♦ 8♦ 10♦ 10♦ Q♦	10♦	2♦ 6♦ 8♦ 8♦ 10♦ 10♦ Q♦	2	2	0	0	0	0	4	B
2,0,0	A♦ 6♦ 6♦ 7♦	3♦ 5♦ 5♦ K♦	Q♦	A♦		2	2	0	0	0	0	1	0
2,0,1	6♦ 6♦ 7♦	3♦ 5♦ 5♦ K♦	A♦ Q♦ Q♦	R♦		2	2	0	0	0	0	1	0
2,1,0	6♦ 6♦ 7♦	3♦ 5♦ 5♦	A♦ Q♦ Q♦ K♦	7♦		2	2	0	0	0	0	1	0
2,1,1	6♦ 6♦	3♦ 5♦ 5♦	A♦ 7♦ Q♦ K♦	3♦	A♦ 7♦	2	2	0	1	0	0	1	B
2,2,0	6♦ 6♦	5♦ 5♦	Q♦ K♦	6♦		2	2	0	1	0	0	1	B
2,2,1	6♦	5♦ 5♦	6♦ Q♦ K♦	5♦	6♦	2	3	0	1	0	0	1	B
2,3,0	6♦	5♦	Q♦ K♦	6♦		2	3	0	1	0	0	1	B
2,3,1		5♦	6♦ Q♦ K♦	5♦	6♦	2	3	0	1	0	0	1	B
3,0,0	A♦ 5♦ 9♦ Q♦	3♦ 6♦ 7♦ K♦	Q♦ A♦	Q♦		3	3	0	0	0	0	0	A
3,0,1	A♦ 5♦ 9♦	3♦ 6♦ 7♦ K♦	A♦	R♦		3	3	0	0	0	0	5	B
3,1,0	A♦ 5♦ 9♦	3♦ 6♦ 7♦	A♦	A♦		3	3	0	0	0	0	5	B
3,1,1	A♦ 5♦ 9♦	3♦ 6♦ 7♦	A♦	7♦		3	3	0	0	0	0	5	B
3,2,0	5♦ 9♦	3♦ 6♦	A♦ 7♦	9♦		3	3	0	0	0	0	5	B
3,2,1	5♦	3♦ 6♦	A♦ 7♦	3♦	A♦ 7♦	3	3	0	1	0	0	5	B
3,3,0	5♦	6♦	9♦	5♦		3	3	0	1	0	0	5	B
3,3,1		6♦	5♦ 9♦	6♦	5♦	3	4	0	1	0	0	5	B
4,0,0	A♦ A♦ 4♦	4♦ 5♦ J♦ Q♦	9♦	A♦		3	4	0	0	0	0	-6	0
4,0,1	A♦ 2♦ 4♦	4♦ 5♦ J♦ Q♦	A♦ Q♦	Q♦		3	4	0	0	0	0	-6	0
4,1,0	A♦ 2♦ 4♦	4♦ 5♦ J♦	A♦ Q♦ Q♦	4♦		3	4	0	0	0	0	-6	0
4,1,1	A♦ 2♦	4♦ 5♦ J♦	A♦ 4♦ 9♦ Q♦	4♦		3	4	0	0	0	0	-6	0
4,2,0	A♦ 2♦	4♦ J♦	A♦ 4♦ 9♦ Q♦	2♦	9♦	3	4	0	0	0	0	-6	A
4,2,1	A♦	4♦ J♦	A♦ 4♦ 10♦ Q♦	4♦		3	4	0	0	0	0	-6	A
4,3,0	A♦	J♦	A♦ 4♦ 10♦ Q♦	A♦		3	4	0	0	0	0	-6	A
4,3,1		J♦	A♦ 4♦ 4♦ 10♦ Q♦	J♦	A♦ A♦ 4♦ 4♦ 10♦ Q♦	3	6	0	3	0	0	-6	B
5,0,0	2♦ 5♦ 10♦ 7♦	3♦ 7♦ 8♦ Q♦	Q♦	10♦		3	6	0	0	0	0	-9	0
5,0,1	2♦ 5♦ 7♦	3♦ 7♦ 9♦ Q♦	10♦ Q♦	9♦		3	6	0	0	0	0	-9	0
5,1,0	2♦ 5♦ 7♦	3♦ 7♦ 9♦ Q♦	9♦ 10♦ Q♦	2♦	9♦	3	6	0	0	0	0	-9	A
5,1,1	2♦ 7♦	3♦ 7♦ 9♦	10♦ Q♦	3♦		3	6	0	0	0	0	-9	A
5,2,0	2♦ 7♦	7♦ Q♦	3♦ 10♦ Q♦	8♦	3♦	5	6	0	0	0	0	-9	A
5,2,1	7♦	7♦ Q♦	10♦ Q♦	Q♦	Q♦	5	6	0	0	0	0	-9	B
5,3,0	J♦	J♦	10♦ Q♦	J♦	10♦	6	6	1	0	0	0	-9	A
5,3,1		J♦		J♦		6	6	1	0	0	0	-9	A
CleanUp				7♦		7	6	1	0	0	0	-9	A

Figure 1: Game ID = 92

Stage	Alex	Bob	Pool	Lay	Pick	Acl	Bcl	Apt	Bpt	Asr	Bsr	Δ	L
0,0,0	2♦ 3♦ 9♣ J♦	4♦ 7♦ 8♠ K♦	5♦ 9♦ 10♦ Q♦	9♦		0	0	0	0	0	0	0	0
0,0,1	2♦ 3♦ J♦	4♦ 7♦ 8♠ K♦	5♦ 9♦ 10♦ Q♦	7♦		0	0	0	0	0	0	0	0
0,1,0	2♦ 3♦ J♦	4♦ 8♦ K♦	5♦ 7♦ 9♦ 10♦ Q♦	2♦	9♦	0	0	0	0	0	0	0	A
0,1,1	3♦ J♦	4♦ 8♦ K♦	5♦ 7♦ 9♦ 10♦ Q♦	K♦		0	0	0	0	0	0	0	A
0,2,0	3♦ J♦	4♦ 8♦	5♦ 7♦ 8♦ 10♦ Q♦ K♦	J♦	5♦ 7♦ 9♦ 10♦	2	0	4	0	0	0	0	A
0,2,1	3♦	4♦	Q♦ K♦	8♦		2	0	4	0	0	0	0	A
0,3,0	3♦	4♦	8♦ K♦	3♦	8♦	2	0	4	0	0	0	0	A
0,3,1		4♦	Q♦ K♦	4♦		2	0	4	0	0	0	0	A
1,0,0	6♦ 8♦ 10♦ 10♦	2♦ 8♦ J♦ K♦	4♦ Q♦ K♦	10♦		2	0	0	0	0	0	0	A
1,0,1	6♦ 8♦ 10♦	2♦ 8♦ J♦ K♦	4♦ 10♦ Q♦ K♦	8♦		2	0	0	0	0	0	0	0
1,1,0	6♦ 8♦ 10♦	2♦ J♦ K♦	4♦ 8♦ 10♦ Q♦ K♦	10♦		2	0	0	0	0	0	0	0
1,1,1	6♦ 8♦	2♦ J♦ K♦	4♦ 8♦ 10♦ 10♦ Q♦ K♦	2♦		2	0	0	0	0	0	0	0
1,2,0	6♦ 8♦	J♦ K♦	2♦ 10♦ 8♦ 10♦ 10♦ Q♦ K♦	6♦		2	0	0	0	0	0	0	0
1,2,1	8♦	J♦ K♦	2♦ 10♦ 6♦ 8♦ 10♦ 10♦ Q♦ K♦	K♦		2	1	0	0	0	0	0	B
1,3,0	8♦	J♦	2♦ 10♦ 6♦ 8♦ 10♦ 10♦ Q♦	8♦		2	1	0	0	0	0	0	B
1,3,1		J♦	2♦ 10♦ 6♦ 8♦ 10♦ 10♦ Q♦	J♦	2♦ 10♦ 6♦ 8♦ 10♦ 10♦	2	2	0	0	0	0	0	B
2,0,0	A♦ 6♦ 6♦ 7♦	3♦ 5♦ 5♦ K♦	Q♦	A♦		2	2	0	0	0	0	0	0
2,0,1	6♦ 6♦ 7♦	3♦ 5♦ 5♦ K♦	A♦ Q♦ K♦	K♦		2	2	0	0	0	0	0	0
2,1,0	6♦ 6♦ 7♦	3♦ 5♦ 5♦	A♦ Q♦ K♦	7♦		2	2	0	0	0	0	0	0
2,1,1	6♦ 6♦	3♦ 5♦ 5♦	A♦ 7♦ Q♦ K♦	3♦	A♦ 7♦	2	2	0	1	0	0	0	B
2,2,0	6♦ 6♦	5♦ 8♦	Q♦ K♦	10♦		2	2	0	1	0	0	0	A
2,2,1	6♦	5♦ 8♦	6♦ Q♦ K♦	5♦	6♦	2	2	0	1	0	0	0	B
2,3,0	6♦	5♦	Q♦ K♦	6♦		2	2	0	1	0	0	0	B
2,3,1		5♦	6♦ Q♦ K♦	5♦	6♦	2	3	0	1	0	0	0	B
3,0,0	A♦ 5♦ 9♦ Q♦	3♦ 6♦ 7♦ K♦	Q♦ A♦	9♦		2	3	0	0	0	0	0	0
3,0,1	A♦ 5♦ Q♦	3♦ 6♦ 7♦ K♦	9♦ Q♦ K♦	K♦		2	3	0	0	0	0	0	B
3,1,0	A♦ 5♦ Q♦	3♦ 6♦ 7♦	9♦ Q♦	Q♦		3	3	0	0	0	0	0	A
3,1,1	A♦ 5♦	3♦ 6♦ 7♦	7♦	7♦		3	3	0	0	0	0	0	A
3,2,0	A♦ 5♦	3♦ 6♦	7♦ 9♦	A♦		3	3	0	0	0	0	0	A
3,2,1	5♦	3♦ 6♦	A♦ 7♦ 9♦	3♦	A♦ 7♦	3	3	0	1	0	0	0	B
3,3,0	5♦	6♦	9♦	5♦		3	3	0	1	0	0	0	B
3,3,1		6♦	5♦ 6♦	6♦	5♦	3	4	0	1	0	0	0	B
4,0,0	A♦ 2♦ 4♦	4♦ 10♦ J♦ Q♦	9♦	2♦	9♦	3	4	0	0	5	0	-1	A
4,0,1	A♦ 4♦ 4♦	4♦ 10♦ J♦ Q♦	4♦			3	4	0	0	5	0	-1	A
4,1,0	A♦ 4♦ 4♦	4♦ J♦ Q♦	4♦	4♦		3	4	0	0	5	0	-1	A
4,1,1	A♦ 10♦	4♦ J♦ Q♦	4♦ 10♦	Q♦		3	4	0	0	5	0	-1	A
4,2,0	A♦ 10♦	4♦ J♦	4♦ 10♦ Q♦	A♦		3	4	0	0	5	0	-1	A
4,2,1	A♦	4♦ J♦	A♦ 4♦ 10♦ Q♦	4♦		3	4	0	0	5	0	-1	A
4,3,0	A♦	J♦	A♦ 4♦ 10♦ Q♦	A♦		3	4	0	0	5	0	-1	A
4,3,1		J♦	A♦ A♦ 4♦ 10♦ Q♦	J♦	A♦ A♦ 4♦ 10♦ 10♦	3	6	0	3	5	0	-1	B
5,0,0	2♦ 5♦ 10♦ 7♦	3♦ 5♦ 8♦ Q♦	Q♦	8♦		3	6	0	0	0	0	0	0
5,0,1	2♦ 10♦ J♦	3♦ 5♦ 9♦ Q♦	3♦ Q♦	8♦		3	8	0	0	0	0	1	B
5,1,0	2♦ 10♦ J♦	7♦ 9♦ Q♦	Q♦	J♦		3	8	0	0	0	0	0	B
5,1,1	2♦ 10♦	7♦ 9♦ Q♦	J♦ Q♦	Q♦		3	8	0	0	0	0	0	B
5,2,0	2♦ 10♦	7♦ 9♦	2♦	2♦		3	8	0	0	0	0	0	B
5,2,1	10♦	7♦ 9♦	2♦ 7♦	7♦		3	8	0	0	0	0	0	B
5,3,0	10♦	9♦	2♦ 7♦ J♦	10♦		3	8	0	0	0	0	0	B
5,3,1		9♦	2♦ 10♦ 7♦	9♦	2♦	3	8	0	0	0	0	0	B
CleanUp						3	10	0	1	0	0	1	B

Figure 1: Game ID = 93

Stage	Alex	Bob	Pool	Lay	Pick	Acl	Bcl	Apt	Bpt	Asr	Bsr	Δ	L
0,0,0	2♦ 3♦ 9♣ J♦	4♦ 7♦ 8♠ K♦	5♦ 9♦ 10♦ Q♦	9♦		0	0	0	0	0	0	0	0
0,0,1	2♦ 3♦ J♦	4♦ 7♦ 8♦ K♦	5♦ 9♦ 10♦ Q♦	K♦		0	0	0	0	0	0	0	0
0,1,0	2♦ 3♦ J♦	4♦ 7♦ 8♦	5♦ 9♦ 10♦ Q♦ K♦	2♦	9♦	0	0	0	0	0	0	0	A
0,1,1	3♦ J♦	4♦ 7♦ 8♦	5♦ 9♦ 10♦ Q♦ K♦	7♦		0	0	0	0	0	0	0	A
0,2,0	3♦ J♦	4♦ 8♦	5♦ 7♦ 8♦ 10♦ Q♦ K♦	J♦	5♦ 7♦ 9♦ 10♦	2	0	4	0	0	0	0	A
0,2,1	3♦	4♦ 8♦	Q♦ K♦	8♦		2	0	4	0	0	0	0	A
0,3,0	3♦	4♦	8♦ Q♦ K♦	3♦	8♦	2	0	4	0	0	0	0	A
0,3,1		4♦	Q♦ K♦	4♦		2	0	4	0	0	0	0	A
1,0,0	6♦ 8♦ 10♦ 10♦	2♦ 8♦ J♦ K♦	4♦ Q♦ K♦	10♦		2	0	0	0	0	0	0	0
1,0,1	6♦ 8♦ 10♦	2♦ 8♦ J♦ K♦	4♦ 10♦ Q♦ K♦	K♦	K♦	2	1	0	0	0	0	0	B
1,1,0	6♦ 8♦ 10♦	2♦ 8♦ J♦	4♦ 10♦ Q♦	8♦		2	1	0	0	0	0	0	B
1,1,1	6♦ 10♦	2♦ 8♦ J♦	4♦ 8♦ 10♦ Q♦	2♦		2	1	0	0	0	0	0	B
1,2,0	6♦ 10♦	8♦ J♦	2♦ 4♦ 8♦ 10♦ Q♦	10♦		2	1	0	0	0	0	0	B
1,2,1	6♦	8♦ J♦	2♦ 10♦ 8♦ 10♦ Q♦	8♦		2	1	0	0	0	0	0	B
1,3,0	6♦	J♦	2♦ 4♦ 8♦ 8♦ 10♦ Q♦	6♦		2	1	0	0	0	0	0	B
1,3,1		J♦	2♦ 4♦ 6♦ 8♦ 8♦ 10♦ Q♦	J♦	2♦ 4♦ 6♦ 8♦ 8♦ 10♦	2	2	0	0	0	0	0	B
2,0,0	A♦ 6♦ 6♦	3♦ 5♦ 5♦ K♦	Q♦	7♦		2	2	0	0	0	0	1	0
2,0,1	A♦ 6♦ 6♦	3♦ 5♦ 5♦	7♦ Q♦ K♦	K♦		2	2	0	0	0	0	1	0
2,1,0		3♦ 5♦ 5♦	A♦ 7♦ Q♦ K♦	A♦		2	2	0	1	0	0	1	B
2,1,1	6♦ 6♦	3♦ 5♦ 5♦	A♦ 7♦ Q♦ K♦	3♦	A♦ 7♦	2	2	0	1	0	0	1	B
2,2,0	6♦ 6♦	5♦ 8♦	Q♦ K♦	6♦		2	2	0	1	0	0	1	B
2,2,1	6♦	5♦ 8♦	6♦ Q♦ K♦	5♦	6♦	2	2	0	1	0	0	1	B
2,3,0	6♦	8♦	Q♦ K♦	6♦		2	2	0	1	0	0	1	B
2,3,1		8♦	6♦ Q♦ K♦	5♦	6♦	2	3	0	1	0	0	1	B
3,0,0	A♦ 5♦ 9♦ Q♦	3♦ 6♦ 7♦ K♦	Q♦ A♦	A♦		2	3	0	0	0	0	0	0
3,0,1	5♦ 6♦ Q♦	3♦ 6♦ 7♦ K♦	A♦ 7♦ K♦	3♦		2	3	0	0	0	0	0	0
3,1,0	5♦ 6♦ Q♦	6♦ 7♦ K♦	A♦ 3♦ Q♦ K♦	9♦		2	3	0	0	0	0	0	0
3,1,1	5♦ Q♦	6♦ 7♦ K♦	A♦ 3♦ 7♦ Q♦ K♦	7♦	A♦ 3♦	2	3	0	1	0	0	0	B
3,2,0	5♦ Q♦	6♦ K♦	9♦ Q♦ K♦	Q♦		3	3	0	1	0	0	0	A
3,2,1	5♦	6♦ K♦	9♦ K♦	R♦	K♦	3	3	0	1	0	0	0	B
3,3,0	5♦	6♦	9♦	5♦		3	3	0	1	0	0	0	B
3,3,1		6♦	5♦ 6♦	6♦	5♦	3	4	0	1	0	0	0	B
4,0,0	A♦ 4♦ 2♦ 4♦	4♦ 5♦ J♦ Q♦	9♦	2♦	9♦	3	4	0	0	5	0	-1	A
4,0,1	A♦ 4♦ 4♦	4♦ 5♦ J♦ Q♦	Q♦			3	4	0	0	5	0	-1	A
4,1,0	A♦ 4♦ 4♦	4♦ 5♦ J♦	Q♦	4♦		3	4	0	0	5	0	-1	A
4,1,1	A♦ 4♦	4♦ 5♦ J♦	4♦ Q♦	4♦		3	4	0	0	5	0	-1	A
4,2,0	A♦ 4♦	4♦ J♦	4♦ 4♦ Q♦	A♦		3	4	0	0	5	0	-1	A
4,2,1	A♦	4♦ J♦	A♦ 4♦ 4♦ Q♦	J♦	A♦ 4♦ 4♦	3	5	0	2	5	0	-1	B
4,3,0	A♦	4♦	4♦	Q♦	A♦	3	5	0	2	5	0	-1	B
4,3,1		4♦	A♦ Q♦	4♦		3	5	0	2	5	0	-1	B
5,0,0	2♦ 5♦ 10♦ 7♦	3♦ 4♦ 9♦ Q♦	A♦ 4♦ Q♦	10♦	A♦	4	5	1	0	0	0	2	A
5,0,1	2♦ 5♦ J♦	3♦ 4♦ 9♦ Q♦	4♦ Q♦	4♦		4	7	1	0	0	0	2	B
5,1,0	2♦ 5♦ J♦	3♦ 9♦ Q♦	Q♦	2♦		4	7	1	0	0	0	2	B
5,1,1	5♦ J♦	3♦ 9♦ Q♦	2♦ Q♦	9♦	2♦	4	7	1	0	0	0	2	B
5,2,0	5♦ J♦	3♦ Q♦	Q♦	J♦		4	7	1	0	0	0	2	B
5,2,1	5♦	3♦ Q♦	J♦ Q♦	Q♦	Q♦	4	7	1	0	0	0	2	B
5,3,0	5♦	3♦	J♦	8♦	8♦	4	7	1	0	0	0	2	B
5,3,1		3♦	8♦ 8♦	8♦	8♦	4	9	1	0	0	0	2	B
CleanUp						4	9	1	1	0	0	1	2

Figure 1: Game ID = 94

Stage	Alex	Bob	Pool	Lay	Pick	Acl	Bcl	Apt	Bpt	Asr	Bsr	Δ	L
0,0,0	2♦ 3♦ 9♣ J♦	4♦ 7♦ 8♠ K♦	5♦ 9♦ 10♦ Q♦	9♦		0	0	0	0	0	0	0	0
0,0,1	2♦ 3♦ J♦	4♦ 7♦ 8♠ K♦	5♦ 9♦ 10♦ Q♦	7♦		0	0	0	0	0	0	0	0
0,1,0	2♦ 3♦ J♦	4♦ 8♦ K♦	5♦ 7♦ 9♦ 10♦ Q♦	20		1	0	0	0	0	0	0	A
0,1,1	3♦ J♦	4♦ 8♦ K♦	5♦ 7♦ 9♦ 10♦ Q♦	K♦		1	0	0	0	0	0	0	A
0,2,0	3♦ J♦	4♦ 8♦	5♦ 7♦ 9♦ 10♦ Q♦ K♦	30		1	0	0	0	0	0	0	A
0,2,1	J♦	4♦ 8♦	3♦ 5♦ 7♦ 9♦ 10♦ Q♦ K♦	40	7♦	1	0	0	0	0	0	0	B
0,3,0	J♦	8♦	3♦ 5♦ 9♦ 10♦ Q♦ K♦	J♦	30 5♦ 9♦ 10♦	2	0	4	0	0	0	0	A
0,3,1		8♦	Q♦ K♦	8♦		2	0	4	0	0	0	0	A
1,0,0	6♦ 8♦ 10♦ 10♦	2♦ 8♦ J♦ K♦	8♦ Q♦ K♦	10♦		2	0	0	0	0	0	4	0
1,0,1	6♦ 8♦ 10♦	2♦ 8♦ J♦ K♦	8♦ 10♦ Q♦ K♦	K♦		2	1	0	0	0	0	4	B
1,1,0	6♦ 8♦ 10♦	2♦ 8♦ J♦	8♦ 10♦ Q♦	8♦		2	1	0	0	0	0	4	B
1,1,1	6♦ 10♦	2♦ 8♦ J♦	8♦ 8♦ 10♦ Q♦	2♦		2	1	0	0	0	0	4	B
1,2,0	6♦ 10♦	8♦ J♦	2♦ 8♦ 8♦ 10♦ Q♦	10♦		2	1	0	0	0	0	4	B
1,2,1	6♦	8♦ J♦	2♦ 8♦ 8♦ 10♦ Q♦	8♦		2	1	0	0	0	0	4	B
1,3,0	6♦	J♦	2♦ 6♦ 8♦ 8♦ 10♦ Q♦	6♦		2	1	0	0	0	0	4	B
1,3,1		J♦	2♦ 6♦ 8♦ 8♦ 10♦ 10♦ Q♦	J♦	2♦ 6♦ 8♦ 8♦ 10♦ 10♦	2	2	0	0	0	0	4	B
2,0,0	J♦ 6♦ 7♦	3♦ 5♦ 5♦ K♦	Q♦	7♦		2	2	0	0	0	0	1	0
2,0,1	A♦ 6♦	3♦ 5♦ 5♦ K♦	7♦ Q♦	3♦		2	2	0	0	0	0	1	0
2,1,0	A♦ 6♦	5♦ 5♦ K♦	3♦ 7♦ Q♦	A♦	3♦ 7♦	2	2	1	0	0	0	1	A
2,1,1	6♦ 6♦	5♦ 5♦ K♦	Q♦	K♦		2	2	1	0	0	0	1	A
2,2,0	6♦ 6♦	5♦ 8♦	Q♦ K♦	6♦		2	2	1	0	0	0	1	A
2,2,1	6♦	5♦ 8♦	6♦ Q♦ K♦	5♦	6♦	2	2	1	0	0	0	1	B
2,3,0	6♦	8♦	Q♦ K♦	6♦		2	2	1	0	0	0	1	B
2,3,1		8♦	6♦ Q♦ K♦	5♦	6♦	2	3	1	0	0	0	1	B
3,0,0	A♦ 5♦ 9♦ Q♦	3♦ 6♦ 7♦ K♦	Q♦ A♦	A♦		2	3	0	0	0	0	2	0
3,0,1	5♦ 6♦ Q♦	3♦ 6♦ 7♦ K♦	A♦ 7♦ K♦	3♦		2	3	0	0	0	0	2	0
3,1,0	5♦ 6♦ Q♦	6♦ 7♦ K♦	A♦ 3♦ Q♦ K♦	Q♦		3	3	0	0	0	0	2	A
3,1,1	5♦ 9♦	6♦ 7♦ K♦	A♦ 3♦ K♦	7♦	A♦ 3♦	3	3	0	1	0	0	2	B
3,2,0	5♦ 9♦	6♦ K♦	K♦	9♦		3	3	0	1	0	0	2	B
3,2,1	5♦	6♦ K♦	9♦ K♦	R♦	K♦	3	3	0	1	0	0	2	B
3,3,0	5♦	6♦	9♦	5♦		3	3	0	1	0	0	2	B
3,3,1		6♦	5♦ 9♦	6♦	5♦	3	4	0	1	0	0	2	B
4,0,0	A♦ 4♦ 4♦	4♦ 6♦ J♦ Q♦	9♦	A♦		3	4	0	0	0	0	1	0
4,0,1	A♦ 4♦ 4♦	4♦ 6♦ J♦ Q♦	A♦ 9♦	Q♦		3	4	0	0	0	0	1	0
4,1,0	A♦ 2♦ 4♦	4♦ 6♦ J♦	A♦ 9♦ Q♦	A♦	A♦ 9♦	4	4	2	0	0	0	1	A
4,1,1	2♦ 4♦	4♦ 6♦ J♦	Q♦	4♦		4	4	2	0	0	0	1	A
4,2,0	2♦ 4♦	4♦ J♦	4♦ Q♦	4♦		4	4	2	0	0	0	1	A
4,2,1	2♦	4♦ J♦	4♦ 4♦ Q♦	7♦	4♦ 4♦	4	5	2	1	0	0	1	B
4,3,0	2♦	4♦	Q♦	2♦		4	5	2	1	0	0	1	B
4,3,1		4♦	2♦ Q♦	4♦		4	5	2	1	0	0	1	B
5,0,0	2♦ 5♦ 10♦ 7♦	3♦ 5♦ 8♦ Q♦	2♦ 6♦ Q♦	2♦		4	5	0	0	0	0	2	0
5,0,1	5♦ 10♦ J♦	3♦ 5♦ 9♦ Q♦	2♦ 6♦ 4♦ Q♦	9♦	2♦	4	5	0	0	0	0	2	B
5,1,0	5♦ 10♦ J♦	3♦ 7♦ Q♦	2♦ 6♦ Q♦	10♦		4	5	0	0	0	0	2	B
5,1,1	5♦ J♦	3♦ 7♦ Q♦	2♦ 6♦ 10♦ Q♦	7♦	4♦	4	6	0	0	0	0	2	B
5,2,0	5♦ J♦	5♦ Q♦	2♦ 10♦ Q♦	J♦	2♦ 10♦	5	6	1	0	0	0	2	A
5,2,1	5♦	5♦ Q♦	Q♦	Q♦		5	6	1	0	0	0	2	B
5,3,0	5♦	5♦	8♦	8♦		5	6	1	0	0	0	2	B
5,3,1		5♦	8♦	8♦	8♦	5	8	1	0	0	0	2	B
CleanUp						5	8	1	0	0	0	1	2

Figure 1: Game ID = 95

Stage	Alex	Bob	Pool	Lay	Pick	Acl	Bcl	Apt	Bpt	Asr	Bsr	Δ	L
0,0,0	20 30 9& J&	40 7& 8& K&	5& 92 10& Q&	9&		0	0	0	0	0	0	0	0
0,0,1	20 30 J&	40 7& 8& K&	5& 92 10& Q&	J&		0	0	0	0	0	0	0	0
0,1,0	20 30 J&	40 7& 8&	5& 92 10& Q& K&	20	9&	1	0	0	0	0	0	0	A
0,1,1	30 J&	40 7& 8&	5& 92 10& Q& K&	40		1	0	0	0	0	0	0	A
0,2,0	30 J&	7& 8&	40 5& 92 10& Q& K&	30		1	0	0	0	0	0	0	A
0,2,1	J&	7& 8&	30 40 5& 92 10& Q& K&	8&		1	0	0	0	0	0	0	B
0,3,0	J&	7&	40 5& 92 10& Q& K&	J&	40 5& 92 10& Q&	2	0	4	0	0	0	0	A
0,3,1		7&	Q& K&	7&		2	0	4	0	0	0	0	A
1,0,0	6& 8& 10& 10&	2& 8& J& K&	7& Q& K&	10&		2	0	0	0	0	0	4	0
1,0,1	6& 8& 10&	2& 8& J& K&	7& 10& Q& K&	8&		2	0	0	0	0	0	4	0
1,1,0	6& 8& 10&	2& J& K&	7& 8& 10& Q& K&	6&		2	0	0	0	0	0	4	0
1,1,1	8& 10&	2& J& K&	6& 7& 8& 10& Q& K&	2&		2	0	0	0	0	0	4	0
1,2,0	8& 10&	J& K&	2& 6& 7& 8& 10& Q& K&	10&		2	0	0	0	0	0	4	0
1,2,1	8&	J& K&	2& 6& 7& 8& 10& Q& K&	J&		2	1	0	0	0	0	4	B
1,3,0	8&	J&	2& 6& 7& 8& 10& Q&	8&		2	1	0	0	0	0	4	B
1,3,1		J&	2& 6& 7& 8& 10& Q&	J&	2& 6& 7& 8& 10& Q&	2	2	0	0	0	0	4	B
2,0,0	A& 6& 6& 7&	3& 5& 5& K&	Q&	A&		2	2	0	0	0	0	1	0
2,0,1	6& 8& 7&	3& 5& 5& K&	A& Q& K&	K&		2	2	0	0	0	0	1	0
2,1,0	6& 8& 7&	3& 5& 5&	A& Q& K&	7&		2	2	0	0	0	0	1	0
2,1,1	6& 6&	3& 5& 5&	A& 7& Q& K&	3&	A& 7&	2	2	0	1	0	0	1	B
2,2,0	6& 6&	5& 5&	Q& K&	6&		2	2	0	1	0	0	1	B
2,2,1	6&	5& 5&	6& Q& K&	5&	6&	2	2	0	1	0	0	1	B
2,3,0	6&	5&	Q& K&	6&		2	2	0	1	0	0	1	B
2,3,1		6&	6& Q& K&	5&		2	3	0	1	0	0	1	B
3,0,0	A& 5& 9& Q&	3& 6& 7& K&	Q& K&	Q&		3	3	0	0	0	0	0	A
3,0,1	A& 5& 9&	3& 6& 7& K&	K&	3&		3	3	0	0	0	0	0	A
3,1,0	A& 5& 9&	6& 7& K&	3& K&	9&		3	3	0	0	0	0	0	A
3,1,1	A& 5&	6& 7& K&	3& 7& K&	7&		3	3	0	0	0	0	0	A
3,2,0	A& 5&	6& K&	3& 7& 9& K&	A&	3& 7&	3	3	1	0	0	0	0	A
3,2,1	5&	6& K&	3& K&	R&		3	3	1	0	0	0	0	B
3,3,0	5&	6&	9&	5&		3	3	1	0	0	0	0	B
3,3,1		6&	5& 5&	6&	5&	3	4	1	0	0	0	0	B
4,0,0	A& A& 2& 4&	4& 5& J& Q&	9&	2&	9&	3	4	0	0	5	0	1	A
4,0,1	A& A& 4&	4& 5& J& Q&	4&			3	4	0	0	5	0	1	A
4,1,0	A& A& 4&	4& J& Q&	4&	A&		3	4	0	0	5	0	1	A
4,1,1	A& 5&	4& J& Q&	A& 5&	4&		3	4	0	0	5	0	1	A
4,2,0	A& 5&	J& Q&	A& 5& 4&	4&		3	4	0	0	5	0	1	A
4,2,1	A&	J& Q&	A& 4& 4& 4&	J&	A& 4& 4& 4&	3	5	0	2	5	0	1	B
4,3,0	A&	Q&	A&	A&		3	5	0	2	5	0	1	B
4,3,1		Q&	A&	Q&		3	5	0	2	5	0	1	B
5,0,0	2& 5& 10& 7&	3& 5& 8& Q&	A& Q&	2&		3	5	0	0	0	0	4	0
5,0,1	5& 10& J&	3& 5& 9& Q&	A& 2& Q&	9&	2&	3	5	0	0	0	0	4	B
5,1,0	5& 10& J&	3& 7& Q&	A& Q&	10&	A&	5	5	1	0	0	0	4	A
5,1,1	5& J&	3& 7& Q&	Q&	Q&		5	5	1	0	0	0	4	B
5,2,0	5& J&	3& 7&	4&	4&		5	5	1	0	0	0	4	B
5,2,1	5&	3& 7&	7&	7&		5	5	1	0	0	0	4	B
5,3,0	5&	7&	7& 7&	8&		5	5	1	0	0	0	4	B
5,3,1		7&	7& 5& J&	3&	8&	5	7	1	0	0	0	4	B
CleanUp						5	8	1	1	0	0	4	B

Figure 1: Game ID = 96

Stage	Alex	Bob	Pool	Lay	Pick	Acl	Bcl	Apt	Bpt	Asr	Bsr	Δ	L
0,0,0	2♦ 3♦ 9♦ J♦	4♦ 7♦ 8♦ K♦	5♦ 9♦ 10♦ Q♦	J♦	5♦ 9♦ 10♦	1	0	4	0	0	0	0	A
0,0,1	2♦ 3♦ 9♦	4♦ 7♦ 8♦ K♦	Q♦	K♦		1	0	4	0	0	0	0	A
0,1,0	2♦ 3♦ 9♦	4♦ 7♦ 8♦	Q♦ K♦	3♦		1	0	4	0	0	0	0	A
0,1,1	2♦ 9♦	4♦ 7♦ 8♦	3♦ Q♦ K♦	4♦		1	0	4	0	0	0	0	A
0,2,0	2♦ 9♦	7♦ 8♦	3♦ Q♦ K♦	9♦		1	0	4	0	0	0	0	A
0,2,1	2♦	7♦ 8♦	3♦ 4♦ Q♦ K♦	8♦	3♦	1	0	4	0	0	0	0	B
0,3,0	2♦	7♦	4♦ Q♦ K♦	2♦	9♦	2	0	4	0	0	0	0	A
0,3,1		7♦	4♦ Q♦ K♦	7♦	4♦	2	0	4	0	0	0	0	B
1,0,0	6♦ 8♦ 10♦ 10♦	2♦ 8♦ J♦ K♦	Q♦ K♦	6♦		2	0	0	0	0	0	4	0
1,0,1	8♦ 10♦ 10♦	2♦ 8♦ J♦ K♦	6♦ Q♦ K♦	2♦		2	0	0	0	0	0	4	0
1,1,0	8♦ 10♦ 10♦	8♦ J♦ K♦	2♦ 6♦ Q♦ K♦	10♦		2	0	0	0	0	0	4	0
1,1,1	8♦ 10♦	8♦ J♦ K♦	2♦ 6♦ 10♦ Q♦ K♦	K♦	K♦	2	1	0	0	0	0	4	B
1,2,0	8♦ 10♦	8♦ J♦	2♦ 6♦ 10♦ Q♦	10♦		2	1	0	0	0	0	4	B
1,2,1	8♦	8♦ J♦	2♦ 6♦ 10♦ 10♦ Q♦	8♦		2	1	0	0	0	0	4	B
1,3,0	8♦	J♦	2♦ 6♦ 8♦ 10♦ 10♦ Q♦	8♦		2	1	0	0	0	0	4	B
1,3,1		J♦	2♦ 6♦ 8♦ 8♦ 10♦ 10♦ Q♦	J♦	2♦ 6♦ 8♦ 8♦ 10♦ 10♦	2	2	0	0	0	0	4	B
2,0,0	A♦ 6♦ 6♦ 7♦	3♦ 5♦ 5♦ K♦	Q♦	A♦		2	2	0	0	0	0	1	0
2,0,1	6♦ 8♦ 7♦	3♦ 5♦ 5♦ K♦	A♦ Q♦	K♦		2	2	0	0	0	0	1	0
2,1,0	6♦ 8♦ 7♦	3♦ 5♦ 5♦	A♦ Q♦ K♦	7♦		2	2	0	0	0	0	1	0
2,1,1	6♦ 6♦	3♦ 5♦ 5♦	A♦ 7♦ Q♦ K♦	3♦	A♦ 7♦	2	2	0	1	0	0	1	B
2,2,0	6♦ 6♦	5♦ 8♦	Q♦ K♦	10♦		2	2	0	1	0	0	1	B
2,2,1	6♦	5♦ 8♦	6♦ Q♦ K♦	5♦	6♦	2	2	0	1	0	0	1	B
2,3,0	6♦	5♦	Q♦ K♦	6♦		2	2	0	1	0	0	1	B
2,3,1		5♦	6♦ Q♦ K♦	5♦	6♦	2	3	0	1	0	0	1	B
3,0,0	A♦ 5♦ 9♦ Q♦	3♦ 6♦ 7♦ K♦	Q♦ A♦	9♦		2	3	0	0	0	0	0	0
3,0,1	A♦ 5♦ Q♦	3♦ 6♦ 7♦ K♦	9♦ Q♦	3♦		2	3	0	0	0	0	0	0
3,1,0	A♦ 5♦ Q♦	6♦ 7♦ K♦	3♦ 6♦ Q♦ K♦	A♦		2	3	0	0	0	0	0	0
3,1,1	5♦ Q♦	6♦ 7♦ K♦	A♦ 3♦ 5♦ Q♦ A♦	K♦	K♦	2	3	0	0	0	0	0	B
3,2,0	5♦ Q♦	6♦ 7♦	A♦ 3♦ 5♦ Q♦	Q♦	Q♦	3	3	0	0	0	0	0	A
3,2,1	5♦	6♦ 7♦	A♦ 3♦ 9♦	7♦	A♦ 3♦	3	3	0	1	0	0	0	B
3,3,0	5♦	6♦	9♦	5♦	5♦	3	3	0	1	0	0	0	B
3,3,1		6♦	5♦ 9♦	6♦	5♦	3	4	0	1	0	0	0	B
4,0,0	A♦ A♦ 2♦ 4♦	4♦ 5♦ J♦ Q♦	9♦	2♦	9♦	3	4	0	0	5	0	-1	A
4,0,1	A♦ A♦ 4♦	4♦ 5♦ J♦ Q♦	4♦			3	4	0	0	5	0	-1	A
4,1,0	A♦ A♦ 4♦	4♦ J♦ Q♦	4♦	4♦		3	4	0	0	5	0	-1	A
4,1,1	A♦ A♦	4♦ J♦ Q♦	4♦ 10♦	Q♦		3	4	0	0	5	0	-1	A
4,2,0	A♦ A♦	4♦ J♦	4♦ 10♦ Q♦	A♦		3	4	0	0	5	0	-1	A
4,2,1	A♦	4♦ J♦	A♦ 4♦ 10♦ Q♦	4♦		3	4	0	0	5	0	-1	A
4,3,0	A♦	J♦	A♦ 4♦ 4♦ 4♦ Q♦	A♦		3	4	0	0	5	0	-1	A
4,3,1		J♦	A♦ A♦ 4♦ 4♦ 4♦ Q♦	J♦	A♦ A♦ 4♦ 4♦ 4♦ Q♦	3	6	0	3	5	0	-1	B
5,0,0	2♦ 5♦ 10♦ 7♦	3♦ 7♦ 9♦ Q♦	Q♦	10♦		3	6	0	0	0	0	1	0
5,0,1	2♦ 5♦ 7♦	3♦ 7♦ 9♦ Q♦	10♦ Q♦	9♦		3	6	0	0	0	0	1	0
5,1,0	2♦ 5♦ 7♦	3♦ 7♦ Q♦	9♦ 10♦ Q♦	2♦	9♦	3	6	0	0	0	0	1	A
5,1,1	5♦ 7♦	3♦ 7♦ Q♦	10♦ Q♦	7♦		3	6	0	0	0	0	1	A
5,2,0	5♦ 7♦	3♦ Q♦	7♦ 10♦ Q♦	J♦	7♦ 10♦	5	6	1	0	0	0	1	A
5,2,1	5♦	3♦ Q♦	Q♦	Q♦		5	6	1	0	0	0	1	B
5,3,0	5♦	3♦	8♦	8♦		5	6	1	0	0	0	1	B
5,3,1		3♦	8♦	8♦	8♦	5	8	1	0	0	0	1	B
CleanUp						5	8	1	0	0	0	1	B

Figure 1: Game ID = 97

Stage	Alex	Bob	Pool	Lay	Pick	Acl	Bcl	Apt	Bpt	Asr	Bsr	Δ	L
0,0,0	2♦ 3♦ 9♣ J♦	4♦ 7♦ 8♠ K♦	5♦ 9♦ 10♦ Q♦	J♦	5♦ 9♦ 10♦	1	0	4	0	0	0	0	A
0,0,1	2♦ 3♦ 9♦	4♦ 7♦ 8♦ K♦	Q♦	7♦		1	0	4	0	0	0	0	A
0,1,0	2♦ 3♦ 9♦	4♦ 8♦ K♦	7♦ Q♦	2♦		1	0	4	0	0	0	0	A
0,1,1	3♦ 9♦	4♦ 8♦ K♦	2♦ 7♦ Q♦	4♦	7♦	1	0	4	0	0	0	0	B
0,2,0	3♦ 9♦	8♦ K♦	2♦ Q♦	9♦	2♦	2	0	4	0	0	0	0	A
0,2,1	3♦	8♦ K♦	Q♦	8♦		2	0	4	0	0	0	0	A
0,3,0	3♦	K♦	8♦ Q♦	3♦	8♦	2	0	4	0	0	0	0	A
0,3,1		K♦	Q♦	R♦		2	0	4	0	0	0	0	A
1,0,0	6♦ 8♦ 10♦ 10♦	2♦ 8♦ J♦ K♦	Q♦ K♦	10♦		2	0	0	0	0	0	0	A
1,0,1	6♦ 8♦ 10♦	2♦ 8♦ J♦ K♦	10♦ Q♦ K♦	2♦		2	0	0	0	0	0	0	A
1,1,0	6♦ 8♦ 10♦	8♦ J♦ K♦	2♦ 10♦ Q♦ K♦	6♦		2	0	0	0	0	0	0	A
1,1,1	8♦ 10♦	8♦ J♦ K♦	2♦ 6♦ 10♦ Q♦ K♦	R♦	K♦	2	1	0	0	0	0	0	B
1,2,0	8♦ 10♦	8♦ J♦	2♦ 6♦ 10♦ Q♦	10♦		2	1	0	0	0	0	0	B
1,2,1	8♦	8♦ J♦	2♦ 6♦ 10♦ Q♦	8♦		2	1	0	0	0	0	0	B
1,3,0	8♦	J♦	2♦ 6♦ 8♦ 10♦ 10♦ Q♦	8♦		2	1	0	0	0	0	0	B
1,3,1		J♦	2♦ 6♦ 8♦ 8♦ 10♦ 10♦ Q♦	J♦	2♦ 6♦ 8♦ 8♦ 10♦ 10♦	2	2	0	0	0	0	0	B
2,0,0	A♦ 6♦ 7♦	3♦ 5♦ 5♦ K♦	Q♦	7♦		2	2	0	0	0	0	0	A
2,0,1	A♦ 6♦ 6♦	3♦ 5♦ 5♦	7♦ Q♦ K♦	R♦		2	2	0	0	0	0	0	A
2,1,0	A♦ 6♦ 6♦	3♦ 5♦ 5♦	7♦ Q♦ K♦	A♦		2	2	0	0	0	0	0	A
2,1,1	6♦ 6♦	3♦ 5♦ 5♦	A♦ 7♦ Q♦ K♦	3♦	A♦ 7♦	2	2	0	1	0	0	0	B
2,2,0	6♦ 6♦	5♦ 5♦	Q♦ K♦	6♦		2	2	0	1	0	0	0	B
2,2,1	6♦	5♦ 5♦	6♦ Q♦ K♦	5♦		2	3	0	1	0	0	0	B
2,3,0	6♦	5♦	Q♦ K♦	6♦		2	3	0	1	0	0	0	B
2,3,1		6♦	6♦ Q♦ K♦	6♦	6♦	2	3	0	1	0	0	0	B
3,0,0	A♦ 5♦ 9♦ Q♦	3♦ 6♦ 7♦ K♦	Q♦ K♦	9♦		2	3	0	0	0	0	0	A
3,0,1	A♦ 5♦ Q♦	3♦ 6♦ 7♦ K♦	9♦ Q♦ K♦	3♦		2	3	0	0	0	0	0	A
3,1,0	A♦ 5♦ Q♦	6♦ 7♦ K♦	3♦ 6♦ Q♦ K♦	A♦		2	3	0	0	0	0	0	A
3,1,1	5♦ Q♦	6♦ 7♦ K♦	A♦ 3♦ 6♦ Q♦ K♦	7♦	A♦ 3♦	2	3	0	1	0	0	0	B
3,2,0	5♦ Q♦	6♦ K♦	9♦ Q♦ K♦	Q♦	Q♦	3	3	0	1	0	0	0	A
3,2,1	5♦	6♦ K♦	9♦ K♦	R♦	K♦	3	3	0	1	0	0	0	B
3,3,0	5♦	6♦	9♦	5♦		3	3	0	1	0	0	0	B
3,3,1		6♦	5♦ 6♦	6♦	5♦	3	4	0	1	0	0	0	B
4,0,0	A♦ 4♦ 2♦ 4♦	4♦ 5♦ J♦ Q♦	9♦	2♦	9♦	3	4	0	0	5	0	-1	A
4,0,1	A♦ 4♦ 4♦	4♦ 5♦ J♦ Q♦	4♦			3	4	0	0	5	0	-1	A
4,1,0	A♦ 4♦ 4♦	4♦ J♦ Q♦	4♦	A♦		3	4	0	0	5	0	-1	A
4,1,1	A♦ 4♦	4♦ J♦ Q♦	A♦ 4♦	7♦	A♦ 4♦	3	6	0	2	5	0	-1	B
4,2,0	A♦ 4♦	4♦ Q♦	4♦ Q♦	A♦		3	6	0	2	5	0	-1	B
4,2,1	4♦	4♦ Q♦	A♦	4♦		3	6	0	2	5	0	-1	B
4,3,0	4♦	Q♦	A♦ 4♦	4♦		3	6	0	2	5	0	-1	B
4,3,1		Q♦	A♦ 4♦ 4♦	Q♦		3	6	0	2	5	0	-1	B
5,0,0	2♦ 5♦ 10♦ 7♦	3♦ 5♦ 8♦ Q♦	A♦ 4♦ 4♦ Q♦	2♦	A♦ 4♦ 4♦	3	6	1	0	0	0	2	A
5,0,1	8♦ 10♦ J♦	3♦ 5♦ 9♦ Q♦	Q♦	3♦		3	6	1	0	0	0	2	A
5,1,0	8♦ 10♦ J♦	7♦ 9♦ Q♦	3♦ Q♦	8♦	3♦	5	6	1	0	0	0	2	A
5,1,1	10♦ J♦	7♦ 9♦ Q♦	Q♦	Q♦		5	6	1	0	0	0	2	B
5,2,0	10♦ J♦	7♦ Q♦	10♦	10♦		5	6	1	0	0	0	2	B
5,2,1	J♦	7♦ Q♦	10♦	7♦		5	6	1	0	0	0	2	B
5,3,0	J♦	9♦	7♦ 10♦	J♦	7♦ 10♦	7	6	2	0	0	0	0	A
5,3,1		9♦	9♦		9♦	7	6	2	0	0	0	0	A
CleanUp						7	6	2	0	0	0	0	A

Figure 1: Game ID = 98

Stage	Alex	Bob	Pool	Lay	Pick	Acl	Bcl	Apt	Bpt	Asr	Bsr	Δ	L
0,0,0	2♦ 3♦ 9♣ J♦	4♦ 7♦ 8♠ K♦	5♦ 9♦ 10♦ Q♦	9♦		0	0	0	0	0	0	0	0
0,0,1	2♦ 3♦ J♦	4♦ 7♦ 8♦ K♦	5♦ 9♦ 10♦ Q♦	K♦		0	0	0	0	0	0	0	0
0,1,0	2♦ 3♦ J♦	4♦ 7♦ 8♦	5♦ 9♦ 10♦ Q♦ K♦	2♦	9♦	1	0	0	0	0	0	0	A
0,1,1	3♦ J♦	4♦ 7♦ 8♦	5♦ 9♦ 10♦ Q♦ K♦	4♦		1	0	0	0	0	0	0	A
0,2,0	3♦ J♦	7♦ 8♦	4♦ 5♦ 9♦ 10♦ Q♦ K♦	3♦		1	0	0	0	0	0	0	A
0,2,1	J♦	7♦ 8♦	3♦ 4♦ 5♦ 9♦ 10♦ Q♦ K♦	7♦	4♦	1	0	0	0	0	0	0	B
0,3,0	J♦	8♦	3♦ 5♦ 9♦ 10♦ Q♦ K♦	J♦	3♦ 5♦ 9♦ 10♦	2	0	4	0	0	0	0	A
0,3,1		8♦	Q♦ K♦	8♦		2	0	4	0	0	0	0	A
1,0,0	6♦ 8♦ 10♦ 10♦	2♦ 8♦ J♦ K♦	8♦ Q♦ K♦	6♦		2	0	0	0	0	0	4	0
1,0,1	8♦ 10♦ 10♦	2♦ 8♦ J♦ K♦	6♦ 8♦ Q♦ K♦	2♦		2	0	0	0	0	0	4	0
1,1,0	8♦ 10♦ 10♦	8♦ J♦ K♦	2♦ 6♦ 8♦ Q♦ K♦	10♦		2	0	0	0	0	0	4	0
1,1,1	8♦ 10♦	8♦ J♦ K♦	2♦ 6♦ 8♦ 10♦ Q♦ K♦	8♦		2	0	0	0	0	0	4	0
1,2,0	8♦ 10♦	J♦ K♦	2♦ 6♦ 8♦ 8♦ 10♦ Q♦ K♦	10♦		2	0	0	0	0	0	4	0
1,2,1	8♦	J♦ K♦	2♦ 6♦ 8♦ 8♦ 10♦ 10♦ Q♦ K♦	8♦		2	1	0	0	0	0	4	B
1,3,0	8♦	J♦	2♦ 6♦ 8♦ 8♦ 10♦ 10♦ Q♦	8♦		2	1	0	0	0	0	4	B
1,3,1		J♦	2♦ 6♦ 8♦ 8♦ 10♦ 10♦ Q♦	J♦	2♦ 6♦ 8♦ 8♦ 10♦ 10♦	2	2	0	0	0	0	4	B
2,0,0	J♦ 6♦ 7♦	3♦ 5♦ 5♦ K♦	Q♦	7♦		2	2	0	0	0	0	1	0
2,0,1	A♦ 6♦	3♦ 5♦ 5♦ K♦	7♦ Q♦	3♦		2	2	0	0	0	0	1	0
2,1,0	A♦ 6♦	5♦ 5♦ K♦	3♦ 7♦ Q♦	A♦	3♦ 7♦	2	2	1	0	0	0	1	A
2,1,1	6♦ 6♦	5♦ 5♦ K♦	Q♦	K♦		2	2	1	0	0	0	1	A
2,2,0	6♦ 6♦	5♦ 5♦	Q♦ K♦	6♦		2	2	1	0	0	0	1	A
2,2,1	6♦	5♦ 5♦	6♦ Q♦ K♦	5♦	6♦	2	2	1	0	0	0	1	B
2,3,0	6♦	5♦	Q♦ K♦	6♦		2	2	1	0	0	0	1	B
2,3,1		5♦	6♦ Q♦ K♦	5♦	6♦	2	3	1	0	0	0	1	B
3,0,0	A♦ 5♦ 9♦ Q♦	3♦ 6♦ 7♦ K♦	Q♦ K♦	A♦		2	3	0	0	0	0	2	0
3,0,1	5♦ 5♦ Q♦	3♦ 6♦ 7♦ K♦	A♦ 7♦ K♦	7♦		2	3	0	0	0	0	2	0
3,1,0	5♦ 5♦ Q♦	3♦ 6♦ K♦	A♦ 7♦ Q♦ K♦	9♦		2	3	0	0	0	0	2	0
3,1,1	5♦ Q♦	3♦ 6♦ K♦	A♦ 7♦ Q♦ K♦ A♦	3♦	A♦ 7♦	2	3	0	1	0	0	2	B
3,2,0	5♦ Q♦	6♦ K♦	9♦ Q♦ K♦	Q♦		3	3	0	1	0	0	2	A
3,2,1	5♦	6♦ K♦	9♦ K♦	R♦		3	3	0	1	0	0	2	B
3,3,0	5♦	6♦	9♦	5♦		3	3	0	1	0	0	2	B
3,3,1		6♦	5♦ 5♦	6♦	5♦	3	4	0	1	0	0	2	B
4,0,0	A♦ A♦ 4♦	4♦ 5♦ J♦ Q♦	9♦	A♦		3	4	0	0	0	0	1	0
4,0,1	A♦ 2♦ 4♦	4♦ 5♦ J♦ Q♦	A♦ 9♦	4♦		3	4	0	0	0	0	1	0
4,1,0	A♦ 2♦ 4♦	4♦ J♦ Q♦	A♦ 5♦ 9♦	4♦		3	4	0	0	0	0	1	0
4,1,1	A♦ 2♦	4♦ J♦ Q♦	A♦ 4♦ 9♦ 9♦	Q♦		3	4	0	0	0	0	1	0
4,2,0	A♦ 2♦	4♦ J♦	A♦ 4♦ 9♦ 9♦ Q♦	A♦	A♦ 9♦	4	4	2	0	0	0	1	A
4,2,1	2♦	4♦ J♦	4♦ 4♦ Q♦	4♦		4	4	2	0	0	0	1	A
4,3,0	2♦	J♦	4♦ 4♦ 4♦ Q♦	2♦		4	4	2	0	0	0	1	A
4,3,1		J♦	2♦ 4♦ 4♦ Q♦	J♦	2♦ 4♦ 4♦ 4♦	4	5	2	1	0	0	1	B
5,0,0	2♦ 5♦ 10♦ 7♦	3♦ 5♦ 9♦ Q♦	Q♦	2♦		4	5	0	0	0	0	2	0
5,0,1	5♦ 10♦ J♦	3♦ 5♦ 9♦ Q♦	2♦ Q♦	9♦	2♦	4	5	0	0	0	0	2	B
5,1,0	5♦ 10♦ J♦	3♦ 5♦ Q♦	Q♦	10♦		4	5	0	0	0	0	2	B
5,1,1	5♦ J♦	3♦ 5♦ Q♦	10♦ Q♦	7♦		4	5	0	0	0	0	2	B
5,2,0	5♦ J♦	5♦ Q♦	7♦ 10♦ Q♦	J♦	7♦ 10♦	6	5	1	0	0	0	2	A
5,2,1	5♦	5♦ Q♦	Q♦	Q♦		6	5	1	0	0	0	2	B
5,3,0	5♦	5♦	8♦	8♦		6	5	1	0	0	0	2	B
5,3,1		5♦	8♦	8♦	8♦	6	7	1	0	0	0	2	B
CleanUp						6	7	1	0	0	0	1	2

Figure 1: Game ID = 99