

Stage	Alex	Bob	Pool	Lay	Pick	Acl	Bcl	Apt	Bpt	Asr	Bsr	$\Delta$	L
0,0,0	4♣ 4♦ 7♦ Q♦	3♦ 3♦ 5♦ K♦	A♦ A♦ 9♦ Q♦ K♦	Q♦		0	0	0	0	0	0	0	0
0,0,1	4♣ 4♦ 7♦	3♦ 3♦ 5♦ K♦	A♦ A♦ 9♦ Q♦ K♦	3♦		0	0	0	0	0	0	0	0
0,1,0	4♣ 4♦ 7♦	3♦ 3♦ K♦	A♦ A♦ 3♦ 9♦ Q♦ K♦	7♦	A♦ 3♦	1	0	1	0	0	0	0	A
0,1,1	4♦ 4♦	3♦ 3♦ K♦	A♦ 9♦ Q♦ K♦	5♦		1	0	1	0	0	0	0	A
0,2,0	4♦ 4♦	3♦ K♦	A♦ 5♦ 9♦ Q♦ K♦	4♦		1	0	1	0	0	0	0	A
0,2,1	4♦	3♦ K♦	A♦ 4♦ 5♦ 9♦ Q♦ K♦	K♦		1	0	1	0	0	0	0	B
0,3,0	4♦	3♦	A♦ 4♦ 5♦ 9♦ Q♦	4♦		1	0	1	0	0	0	0	B
0,3,1		3♦	A♦ 4♦ 4♦ 9♦ Q♦	3♦	4♦ 4♦	1	1	1	0	0	0	0	B
1,0,0	6♦ 6♦ 9♦ J♦	6♦ 7♦ J♦ K♦	A♦ 5♦ 9♦ Q♦	J♦	A♦ 5♦ 9♦	3	1	2	0	0	0	1	A
1,0,1	6♦ 6♦ 9♦	6♦ 7♦ J♦ K♦	Q♦	J♦		3	1	2	0	0	0	1	A
1,1,0	6♦ 6♦ 9♦	6♦ 7♦ K♦	J♦ Q♦	6♦		3	1	2	0	0	0	1	A
1,1,1	6♦ 9♦	6♦ 7♦ K♦	6♦ J♦ Q♦	6♦		3	1	2	0	0	0	1	A
1,2,0	6♦ 9♦	7♦ K♦	6♦ 6♦ J♦ Q♦	9♦		3	1	2	0	0	0	1	A
1,2,1	6♦	7♦ K♦	6♦ 6♦ 9♦ J♦ Q♦	K♦		3	1	2	0	0	0	1	A
1,3,0	6♦	7♦	6♦ 6♦ 9♦ J♦ Q♦	6♦		3	1	2	0	0	0	1	A
1,3,1		7♦	6♦ 6♦ 9♦ J♦ Q♦	7♦		3	1	2	0	0	0	1	A
2,0,0	5♦ 9♦ 10♦ K♦	AC 6♦ 7♦ 8♦	6♦ 6♦ 7♦ 9♦ J♦ Q♦	5♦	6♦	3	1	0	0	0	0	3	A
2,0,1	5♦ 10♦ K♦	AC 6♦ 7♦ 8♦	6♦ 6♦ 7♦ 9♦ J♦ Q♦ K♦	A♦	A♦	3	1	0	0	0	0	3	A
2,1,0	5♦ 10♦ K♦	6♦ 8♦ 8♦	AC 6♦ 7♦ 9♦ J♦ Q♦ K♦	10♦	A♦	3	1	1	0	0	0	3	A
2,1,1	5♦ K♦	6♦ 8♦ 8♦	6♦ 6♦ 7♦ 9♦ J♦ Q♦ K♦	8♦		3	1	1	0	0	0	3	A
2,2,0	5♦ K♦	6♦ 8♦	6♦ 6♦ 7♦ 8♦ 9♦ J♦ Q♦ K♦	K♦		4	1	1	0	0	0	3	A
2,2,1	5♦	6♦ 8♦	6♦ 6♦ 7♦ 8♦ 9♦ J♦ Q♦	6♦		4	1	1	0	0	0	3	A
2,3,0	9♦	8♦	6♦ 6♦ 7♦ 8♦ 9♦ J♦ Q♦	6♦		4	1	1	0	0	0	3	A
2,3,1		8♦	6♦ 6♦ 7♦ 8♦ 9♦ J♦ Q♦	8♦		4	1	1	0	0	0	3	A
3,0,0	2♦ 8♦ J♦ Q♦	7♦ 8♦ 8♦ Q♦	6♦ 6♦ 6♦ 7♦ 8♦ 9♦ J♦ Q♦	2♦	9♦	5	1	2	0	0	0	4	A
3,0,1	3♦ 8♦ Q♦	7♦ 8♦ 8♦ Q♦	6♦ 6♦ 6♦ 7♦ 8♦ 9♦ J♦ Q♦	8♦		5	1	2	0	0	0	4	A
3,1,0	3♦ 8♦ Q♦	7♦ 8♦ Q♦	6♦ 6♦ 6♦ 7♦ 8♦ 9♦ J♦ Q♦	3♦	8♦	7	1	2	0	0	0	4	A
3,1,1	J♦ Q♦	7♦ 8♦ Q♦	6♦ 6♦ 6♦ 7♦ 8♦ 9♦ J♦ Q♦	8♦		7	1	2	0	0	0	4	A
3,2,0	J♦ Q♦	J♦ Q♦	6♦ 6♦ 6♦ 7♦ 8♦ 9♦ J♦ Q♦	Q♦		8	1	2	0	0	0	4	A
3,2,1	J♦	J♦ Q♦	6♦ 6♦ 6♦ 7♦ 8♦ 9♦ J♦ Q♦	Q♦		8	1	2	0	0	0	4	A
3,3,0	J♦	7♦	6♦ 6♦ 6♦ 7♦ 8♦ 9♦ J♦ Q♦	J♦	6♦ 6♦ 7♦ 8♦ 8♦ 9♦ J♦ Q♦	11	1	4	0	0	0	4	A
3,3,1		7♦	Q♦	7♦		11	1	4	0	0	0	4	A
4,0,0	4♦ 1♦ 7♦ J♦	2♦ 9♦ 9♦ 10♦	7♦ Q♦	J♦	7♦	0	0	1	0	0	0	8	A
4,0,1	4♦ 1♦ 7♦	2♦ 9♦ 9♦ 10♦	Q♦	9♦		0	0	1	0	0	0	8	A
4,1,0	4♦ 1♦ 7♦	2♦ 9♦ 10♦	9♦ Q♦	4♦		0	0	1	0	0	0	8	A
4,1,1	4♦ 7♦	2♦ 9♦ 10♦	4♦ 1♦ 9♦	2♦	9♦	0	0	1	0	0	0	8	B
4,2,0	4♦ 7♦	5♦	4♦ 1♦ 9♦	7♦	4♦	0	0	1	0	0	0	8	A
4,2,1	4♦	5♦ 10♦	Q♦	10♦		0	0	1	0	0	0	8	A
4,3,0	4♦	5♦	10♦ Q♦	4♦		0	0	1	0	0	0	8	A
4,3,1		5♦	4♦ 10♦ Q♦	5♦		0	0	1	0	0	0	8	A
5,0,0	A♦ 1♦ 10♦ Q♦	2♦ 2♦ 5♦ 10♦	4♦ 9♦ 10♦ Q♦	A♦		0	0	1	0	0	0	9	A
5,0,1	3♦ 10♦ Q♦	2♦ 2♦ 5♦ 10♦	4♦ 9♦ Q♦	10♦		0	0	1	0	0	0	9	A
5,1,0	3♦ 10♦ Q♦	2♦ 2♦ 5♦	4♦ 9♦ 10♦ Q♦	3♦		0	0	1	0	0	0	9	A
5,1,1	10♦ Q♦	2♦ 2♦ 5♦	3♦ 4♦ 9♦ 10♦ Q♦	5♦		0	0	1	0	0	0	9	A
5,2,0	10♦ Q♦	2♦ 2♦	3♦ 4♦ 9♦ 10♦ Q♦	10♦		0	0	1	0	0	0	9	A
5,2,1	Q♦	2♦ 2♦	3♦ 4♦ 9♦ 10♦ Q♦	2♦	4♦ 5♦	0	0	1	0	0	0	9	B
5,3,0	Q♦	2♦	3♦ 4♦ 10♦ Q♦	Q♦	Q♦	0	0	1	0	0	0	9	A
5,3,1		2♦	3♦ 5♦ 10♦	2♦		0	0	1	0	0	0	9	A
CleanUp						1	0	4	0	0	0	1	9

Figure 1: Game ID = 0

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

Figure 1: Game ID = 1

Stage	Alex	Bob	Pool	Lay	Pick	Acl	Bcl	Apt	Bpt	Asr	Bsr	$\Delta$	L
0,0,0	4♣ 4♦ 7♦ Q♦	3♦ 3♦ 5♦ K♦	A♦ A♦ 9♦ K♦	Q♦		0	0	0	0	0	0	0	0
0,0,1	4♣ 4♦ 7♦	3♦ 3♦ 5♦ K♦	A♦ A♦ 9♦ Q♦ K♦	3♦		0	0	0	0	0	0	0	0
0,1,0	4♣ 4♦ 7♦	3♦ 5♦ K♦	A♦ A♦ 3♦ 9♦ Q♦ K♦	7♦	A♦ 3♦	0	0	1	0	0	0	0	A
0,1,1	4♦ 4♦	3♦ 5♦ K♦	A♦ 9♦ Q♦ K♦	5♦		0	0	1	0	0	0	0	A
0,2,0	4♦ 4♦	3♦ K♦	A♦ 5♦ 9♦ Q♦ K♦	4♦		0	0	1	0	0	0	0	A
0,2,1	4♦	3♦ K♦	A♦ 4♦ 5♦ 9♦ Q♦ K♦	K♦		0	0	1	0	0	0	0	B
0,3,0	4♦	3♦	A♦ 4♦ 5♦ 9♦ Q♦	4♦		0	0	1	0	0	0	0	B
0,3,1		3♦	A♦ 4♦ 4♦ 9♦ Q♦	3♦	4♦ 4♦	0	1	1	0	0	0	0	B
1,0,0	6♦ 6♦ 9♦ J♦	6♦ 7♦ J♦ K♦	A♦ 5♦ 9♦ Q♦	J♦	A♦ 5♦ 9♦	3	1	2	0	0	0	1	A
1,0,1	6♦ 6♦ 9♦	6♦ 7♦ J♦ K♦	Q♦	J♦		3	1	2	0	0	0	1	A
1,1,0	6♦ 6♦ 9♦	6♦ 7♦ K♦	J♦ Q♦	6♦		3	1	2	0	0	0	1	A
1,1,1	6♦ 9♦	6♦ 7♦ K♦	6♦ J♦ Q♦	6♦		3	1	2	0	0	0	1	A
1,2,0	6♦ 9♦	7♦ K♦	6♦ 6♦ J♦ Q♦	9♦		3	1	2	0	0	0	1	A
1,2,1	6♦	7♦ K♦	6♦ 6♦ 9♦ J♦ Q♦	7♦		3	1	2	0	0	0	1	A
1,3,0	6♦	K♦	6♦ 6♦ 7♦ 9♦ J♦ Q♦	6♦		3	1	2	0	0	0	1	A
1,3,1		K♦	6♦ 6♦ 6♦ 9♦ J♦ Q♦	A♦		3	1	2	0	0	0	1	A
2,0,0	5♦ 9♦ 10♦ K♦	AC 6♦ 7♦ 8♦	6♦ 6♦ 6♦ 9♦ J♦ Q♦	5♦	6♦	3	1	0	0	0	0	3	A
2,0,1	5♦ 10♦ K♦	AC 6♦ 7♦ 8♦	6♦ 6♦ 7♦ 9♦ J♦ Q♦ K♦	8♦		3	1	0	0	0	0	3	A
2,1,0	5♦ 10♦ K♦	AC 6♦ 8♦	6♦ 6♦ 7♦ 8♦ 9♦ J♦ Q♦ K♦	9♦		3	1	0	0	0	0	3	A
2,1,1	10♦ K♦	AC 6♦ 8♦	6♦ 6♦ 7♦ 8♦ 9♦ J♦ Q♦ K♦	A♦		3	1	0	0	0	0	3	A
2,2,0	10♦ K♦	6♦ 8♦	AC 6♦ 6♦ 7♦ 8♦ 9♦ J♦ Q♦ K♦	K♦		4	1	0	0	0	0	3	A
2,2,1	10♦	6♦ 8♦	AC 6♦ 6♦ 7♦ 8♦ 9♦ J♦ Q♦	8♦		4	1	0	0	0	0	3	A
2,3,0	10♦	6♦	AC 6♦ 6♦ 7♦ 8♦ 9♦ J♦ Q♦	10♦	A♦	4	1	1	0	0	0	3	A
2,3,1		6♦	6♦ 6♦ 6♦ 7♦ 8♦ 9♦ J♦ Q♦	6♦		4	1	1	0	0	0	3	A
3,0,0	2♦ 6♦ J♦ Q♦	7♦ 8♦ 8♦ Q♦	6♦ 6♦ 6♦ 7♦ 8♦ 9♦ J♦ Q♦	2♦	9♦	6	1	2	0	0	0	4	A
3,0,1	3♦ 4♦ Q♦	7♦ 8♦ 8♦ Q♦	6♦ 6♦ 6♦ 7♦ 8♦ 9♦ J♦ Q♦	8♦		6	1	2	0	0	0	4	A
3,1,0	3♦ 4♦ Q♦	7♦ 8♦ Q♦	6♦ 6♦ 6♦ 7♦ 8♦ 9♦ J♦ Q♦	3♦	8♦	7	1	2	0	0	0	4	A
3,1,1	7♦ Q♦	7♦ 8♦ Q♦	6♦ 6♦ 6♦ 7♦ 8♦ 9♦ J♦ Q♦	8♦		7	1	2	0	0	0	4	A
3,2,0	7♦ Q♦	7♦ Q♦	6♦ 6♦ 6♦ 7♦ 8♦ 8♦ 9♦ J♦ Q♦	Q♦		8	1	2	0	0	0	4	A
3,2,1	7♦	7♦ Q♦	6♦ 6♦ 6♦ 7♦ 8♦ 8♦ 9♦ J♦ Q♦	Q♦		8	1	2	0	0	0	4	A
3,3,0	7♦	7♦	6♦ 6♦ 6♦ 7♦ 8♦ 8♦ 9♦ J♦ Q♦	7♦	6♦ 6♦ 6♦ 7♦ 8♦ 8♦ 9♦ J♦ Q♦	11	1	4	0	0	0	4	A
3,3,1		7♦	Q♦	7♦		11	1	4	0	0	0	4	A
4,0,0	4♦ 7♦ 7♦ J♦	2♦ 9♦ 9♦ 10♦	7♦ Q♦	4♦	7♦	0	0	0	0	0	0	8	A
4,0,1	4♦ 7♦ J♦	2♦ 9♦ 9♦ 10♦	Q♦	11♦		0	0	0	0	0	0	8	A
4,1,0	4♦ 7♦ J♦	2♦ 9♦ 9♦	10♦ Q♦	J♦	10♦	0	0	1	0	0	0	8	A
4,1,1	4♦ 7♦	2♦ 9♦ 9♦	Q♦	5♦		0	0	1	0	0	0	8	A
4,2,0	4♦ 7♦	2♦ 9♦	5♦ Q♦	7♦		0	0	1	0	0	0	8	A
4,2,1	4♦	2♦ 9♦	5♦ 7♦ Q♦	2♦		0	0	1	0	0	0	8	A
4,3,0	4♦	9♦	2♦ 5♦ 7♦ Q♦	4♦	7♦	0	0	1	0	0	0	8	A
4,3,1	9♦	2♦ 5♦ 7♦	2♦ 5♦ Q♦	9♦	2♦	0	0	1	0	0	0	8	B
5,0,0	A♦ 5♦ 10♦ Q♦	2♦ 2♦ 5♦ 10♦	5♦ Q♦	11♦		0	0	0	0	0	0	9	0
5,0,1	A♦ 5♦ Q♦	2♦ 2♦ 5♦ 10♦	5♦ 11♦ Q♦	2♦		0	0	0	0	0	0	9	0
5,1,0	A♦ 5♦ Q♦	2♦ 5♦ 10♦	2♦ 5♦ 10♦ Q♦	A♦	10♦	1	0	1	0	0	0	9	A
5,1,1	3♦ Q♦	2♦ 5♦ 10♦	2♦ 5♦ Q♦	5♦		1	0	1	0	0	0	9	A
5,2,0	3♦ Q♦	2♦ 10♦	2♦ 5♦ 5♦ Q♦	Q♦	Q♦	1	0	1	0	0	0	9	A
5,2,1	3♦	2♦ 10♦	2♦ 5♦ 5♦	2♦		1	0	1	0	0	0	9	A
5,3,0	3♦	10♦	2♦ 2♦ 5♦ 5♦	3♦		1	0	1	0	0	0	9	A
5,3,1		10♦	2♦ 2♦ 5♦ 5♦	10♦		1	0	1	0	0	0	9	A
CleanUp						1	0	4	0	0	0	1	9

Figure 1: Game ID = 10

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

Figure 1: Game ID = 11

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

Figure 1: Game ID = 12

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

Figure 1: Game ID = 13

Stage	Alex	Bob	Pool	Lay	Pick	Acl	Bcl	Apt	Bpt	Asr	Bsr	$\Delta$	L
0,0,0	4♣ 4♦ 7♦ Q♦	3♦ 3♦ 5♦ K♦	A♦ A♦ 9♦ K♦	7♦		0	0	0	0	0	0	0	0
0,0,1	4♣ 4♦ Q♦	3♦ 3♦ 5♦ K♦	A♦ A♦ 7♦ 9♦ K♦	5♦		0	0	0	0	0	0	0	0
0,1,0	4♣ 4♦ Q♦	3♦ 3♦ K♦	A♦ A♦ 5♦ 7♦ 9♦ K♦	4♦	A♦ A♦ 5♦	2	0	2	0	0	0	0	A
0,1,1	4♣ Q♦	3♦ 3♦ K♦	7♦ 9♦ K♦	K♦		2	0	2	0	0	0	0	B
0,2,0	4♣ Q♦	3♦ 3♦	7♦ 9♦	Q♦		2	0	2	0	0	0	0	B
0,2,1	4♣	3♦ 3♦	7♦ 9♦ Q♦	3♦		2	0	2	0	0	0	0	B
0,3,0	4♣	3♦	3♦ 7♦ 9♦ Q♦	4♣	7♦	3	0	2	0	0	0	0	A
0,3,1		3♦	3♦ 9♦ Q♦	3♦		3	0	2	0	0	0	0	A
1,0,0	6♦ 6♦ 9♦ J♦	6♦ 7♦ J♦ K♦	3♦ 3♦ 5♦ 9♦ Q♦	6♦		3	0	0	0	0	0	2	0
1,0,1	6♦ 9♦ J♦	6♦ 7♦ J♦ K♦	3♦ 3♦ 5♦ 9♦ Q♦	7♦	3♦ 3♦ 6♦ 9♦	3	1	0	1	0	0	2	B
1,1,0	6♦ 9♦ J♦	6♦ 7♦ K♦	Q♦	6♦		3	1	0	1	0	0	2	B
1,1,1	9♦ J♦	6♦ 7♦ K♦	6♦ Q♦	7♦		3	1	0	1	0	0	2	B
1,2,0	9♦ J♦	6♦ K♦	6♦ 7♦ Q♦	8♦		5	1	1	1	0	0	2	A
1,2,1	9♦	6♦ K♦	Q♦	6♦		5	1	1	1	0	0	2	A
1,3,0	9♦	K♦	6♦ Q♦	9♦		5	1	1	1	0	0	2	A
1,3,1		K♦	6♦ 9♦ Q♦	K♦		5	1	1	1	0	0	2	A
2,0,0	5♦ 9♦ 10♦ K♦	A♦ 6♦ 7♦ 8♦	6♦ 9♦ Q♦ K♦	5♦	6♦	5	1	0	0	0	0	2	A
2,0,1	5♦ 10♦ K♦	A♦ 6♦ 7♦ 8♦	9♦ 9♦ Q♦ K♦	A♦		5	1	0	0	0	0	2	A
2,1,0	5♦ 10♦ K♦	6♦ 8♦ 8♦	A♦ 9♦ Q♦ K♦	10♦	A♦	5	1	1	0	0	0	2	A
2,1,1	5♦ K♦	6♦ 8♦ 8♦	9♦ 9♦ Q♦ K♦	8♦		5	1	1	0	0	0	2	A
2,2,0	5♦ K♦	6♦ 8♦	8♦ 9♦ Q♦ K♦	9♦		5	1	1	0	0	0	2	A
2,2,1	5♦ K♦	6♦ 8♦	8♦ 9♦ 10♦ K♦	6♦		5	1	1	0	0	0	2	A
2,3,0	5♦ K♦	8♦	6♦ 8♦ 9♦ 9♦ K♦	K♦	K♦	6	1	1	0	0	0	2	A
2,3,1		8♦	6♦ 8♦ 9♦ 9♦ Q♦	8♦		6	1	1	0	0	0	2	A
3,0,0	2♦ 8♦ J♦ Q♦	7♦ 8♦ 8♦ Q♦	6♦ 8♦ 8♦ 9♦ Q♦	2♦		8	1	2	0	0	0	3	A
3,0,1	3♦ 8♦ Q♦	7♦ 8♦ 8♦ Q♦	6♦ 8♦ 8♦ 9♦ Q♦	8♦		8	1	2	0	0	0	3	A
3,1,0	3♦ 8♦ Q♦	7♦ 8♦ Q♦	6♦ 8♦ 8♦ 9♦ Q♦	3♦	8♦	9	1	2	0	0	0	3	A
3,1,1	J♦ Q♦	7♦ 8♦ Q♦	6♦ 8♦ 8♦ 9♦ Q♦	8♦		9	1	2	0	0	0	3	A
3,2,0	J♦ Q♦	J♦ Q♦	6♦ 8♦ 8♦ 8♦ 9♦ Q♦	Q♦	Q♦	10	1	2	0	0	0	3	A
3,2,1	J♦	J♦ Q♦	6♦ 8♦ 8♦ 8♦ 9♦ Q♦	Q♦		10	1	2	0	0	0	3	A
3,3,0	J♦	7♦	6♦ 8♦ 8♦ 8♦ 9♦ Q♦	J♦	6♦ 8♦ 8♦ 8♦ 9♦ Q♦	11	1	3	0	0	0	3	A
3,3,1		7♦	Q♦	7♦		11	1	3	0	0	0	3	A
4,0,0	4♦ 7♦ 7♦ J♦	2♦ 9♦ 9♦ 10♦	7♦ Q♦	7♦		0	0	1	0	0	0	6	A
4,0,1	4♦ 7♦ 7♦	2♦ 9♦ 9♦ 10♦	Q♦	9♦		0	0	1	0	0	0	6	A
4,1,0	4♦ 7♦ 7♦	2♦ 9♦ 10♦	9♦ Q♦	4♦		0	0	1	0	0	0	6	A
4,1,1	4♦ 7♦	2♦ 9♦ 10♦	4♦ 7♦ Q♦	2♦	9♦	0	0	1	0	0	0	6	B
4,2,0	4♦ 7♦	5♦ 10♦	4♦ Q♦	4♦		0	0	1	0	0	0	6	B
4,2,1	7♦	5♦ 10♦	4♦ 7♦ Q♦	5♦		0	0	1	0	0	0	6	B
4,3,0	7♦	10♦	4♦ 7♦ 5♦ Q♦	7♦	4♦	0	0	1	0	0	0	6	A
4,3,1		10♦	4♦ 7♦ 5♦ Q♦	10♦		0	0	1	0	0	0	6	A
5,0,0	A♦ 5♦ 10♦ Q♦	2♦ 2♦ 5♦ 10♦	4♦ 9♦ 10♦ Q♦	A♦		0	0	1	0	0	0	7	A
5,0,1	3♦ 10♦ Q♦	2♦ 2♦ 5♦ 10♦	4♦ 9♦ Q♦	10♦		0	0	1	0	0	0	7	A
5,1,0	3♦ 10♦ Q♦	2♦ 2♦ 5♦	4♦ 5♦ 10♦ Q♦	3♦		0	0	1	0	0	0	7	A
5,1,1	10♦ Q♦	2♦ 2♦ 5♦	3♦ 4♦ 5♦ 10♦ Q♦	5♦		0	0	1	0	0	0	7	A
5,2,0	10♦ Q♦	2♦ 2♦	3♦ 4♦ 5♦ 5♦ 10♦ Q♦	10♦		0	0	1	0	0	0	7	A
5,2,1	Q♦	2♦ 2♦	3♦ 4♦ 5♦ 10♦ 10♦ Q♦	2♦	4♦ 5♦	0	0	1	0	0	0	7	B
5,3,0	Q♦	2♦	3♦ 4♦ 5♦ 10♦ Q♦	Q♦	Q♦	0	0	1	0	0	0	7	A
5,3,1		2♦	3♦ 4♦ 10♦ 10♦	2♦		0	0	1	0	0	0	7	A
CleanUp						1	0	4	0	0	0	7	A

Figure 1: Game ID = 14

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

Figure 1: Game ID = 15

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

Figure 1: Game ID = 16

Stage	Alex	Bob	Pool	Lay	Pick	Acl	Bcl	Apt	Bpt	Asr	Bsr	$\Delta$	L
0,0,0	4♣ 4♦ 7♦ Q♦	3♦ 3♦ 5♦ K♦	A♦ A♦ 9♦ K♦	Q♦		0	0	0	0	0	0	0	0
0,0,1	4♣ 4♦ 7♦	3♦ 3♦ 5♦ K♦	A♦ A♦ 9♦ Q♦ K♦	R♦	K♦	0	0	0	0	0	0	0	B
0,1,0	4♣ 4♦ 7♦	3♦ 3♦ 5♦	A♦ A♦ 9♦ Q♦	7♦		0	0	0	0	0	0	0	B
0,1,1	4♦ 4♦	3♦ 3♦ 5♦	A♦ A♦ 7♦ 9♦ Q♦	3♦	A♦ 7♦	0	1	0	1	0	0	0	B
0,2,0	4♦ 4♦	3♦ 5♦	A♦ 9♦ Q♦	4♦		0	1	0	1	0	0	0	B
0,2,1	4♦	3♦ 5♦	A♦ 14♦ 9♦ Q♦	5♦		0	1	0	1	0	0	0	B
0,3,0	4♦	3♦	A♦ A♦ 5♦ 9♦ Q♦	4♦		0	1	0	1	0	0	0	B
0,3,1		3♦	A♦ A♦ 4♦ 5♦ 9♦ Q♦	3♦	4♦ 4♦	0	2	0	1	0	0	0	B
1,0,0	6♦ 6♦ 9♦ J♦	6♦ 7♦ J♦ K♦	A♦ 5♦ 9♦ Q♦	6♦		2	2	0	0	0	0	-1	A
1,0,1	6♦ 9♦ 7♦	6♦ 7♦ J♦ K♦	A♦ 9♦ Q♦	6♦		2	2	0	0	0	0	-1	A
1,1,0	6♦ 9♦ 7♦	7♦ J♦ K♦	A♦ 6♦ 9♦ Q♦	J♦	A♦ 6♦ 9♦	3	2	2	0	0	0	-1	A
1,1,1	6♦ 9♦	7♦ J♦ K♦	Q♦	7♦		3	2	2	0	0	0	-1	A
1,2,0	6♦ 9♦	J♦ K♦	7♦ 9♦ Q♦	9♦		3	2	2	0	0	0	-1	A
1,2,1	6♦	J♦ K♦	7♦ 9♦ Q♦	7♦	7♦ 9♦	3	3	2	1	0	0	-1	B
1,3,0	6♦	K♦	Q♦	6♦		3	3	2	1	0	0	-1	B
1,3,1		K♦	6♦ Q♦	K♦		3	3	2	1	0	0	-1	B
2,0,0	5♦ 9♦ 10♦ K♦	A♦ 6♦ 8♦ 8♦	6♦ 7♦ K♦	5♦	6♦	3	3	0	0	0	0	0	A
2,0,1	7♦ 10♦ K♦	A♦ 6♦ 8♦ 8♦	Q♦ K♦	8♦		3	3	0	0	0	0	0	A
2,1,0	9♦ 10♦ K♦	A♦ 6♦ 8♦	8♦ 9♦ K♦	R♦	K♦	4	3	0	0	0	0	0	A
2,1,1	10♦ 10♦	A♦ 6♦ 8♦	S♦ Q♦	8♦		4	3	0	0	0	0	0	A
2,2,0	9♦ 10♦	A♦ 6♦	S♦ 8♦ Q♦	9♦		4	3	0	0	0	0	0	A
2,2,1	10♦	A♦ 6♦	S♦ 8♦ 9♦ Q♦	A♦		4	3	0	0	0	0	0	A
2,3,0	10♦	A♦	A♦ S♦ 8♦ 9♦ Q♦	10♦	A♦	4	3	1	0	0	0	0	A
2,3,1		A♦	S♦ 8♦ 9♦ Q♦	6♦		4	3	1	0	0	0	0	A
3,0,0	2♦ 8♦ J♦ Q♦	7♦ 8♦ 8♦ Q♦	6♦ S♦ 8♦ 9♦ Q♦	2♦	9♦	6	3	2	0	0	0	1	A
3,0,1	3♦ 8♦ Q♦	7♦ 8♦ 8♦ Q♦	6♦ S♦ 8♦ 9♦ Q♦	8♦		6	3	2	0	0	0	1	A
3,1,0	3♦ 8♦ Q♦	7♦ 8♦ Q♦	6♦ S♦ 8♦ 9♦ Q♦	3♦	8♦	7	3	2	0	0	0	1	A
3,1,1	J♦ Q♦	7♦ 8♦ Q♦	6♦ S♦ 8♦ 9♦ Q♦	8♦		7	3	2	0	0	0	1	A
3,2,0	J♦ Q♦	J♦ Q♦	6♦ S♦ 8♦ 9♦ Q♦	Q♦		8	3	2	0	0	0	1	A
3,2,1	J♦	J♦ Q♦	6♦ S♦ 8♦ 9♦ Q♦	Q♦		8	3	2	0	0	0	1	A
3,3,0	J♦	7♦	6♦ S♦ 8♦ 8♦ Q♦	J♦	6♦ S♦ 8♦ 8♦ Q♦	9	3	3	0	0	0	1	A
3,3,1		7♦	Q♦	7♦		9	3	3	0	0	0	0	A
4,0,0	4♦ 14♦ 7♦ J♦	2♦ 9♦ 9♦ 10♦	7♦ Q♦	7♦	7♦	0	0	1	0	0	0	4	A
4,0,1	4♦ 14♦ 7♦	2♦ 9♦ 9♦ 10♦	Q♦	9♦		0	0	1	0	0	0	4	A
4,1,0	4♦ 14♦ 7♦	2♦ 9♦ 10♦	9♦ Q♦	4♦		0	0	1	0	0	0	4	A
4,1,1	14♦ 7♦	2♦ 9♦ 10♦	4♦ 14♦ Q♦	2♦	9♦	0	0	1	0	0	0	4	B
4,2,0	14♦ 7♦	5♦ 10♦	4♦ Q♦	4♦		0	0	1	0	0	0	4	B
4,2,1	7♦	5♦ 10♦	4♦ 14♦ Q♦	10♦		0	0	1	0	0	0	4	B
4,3,0	7♦	5♦	4♦ 14♦ 10♦ Q♦	7♦	4♦	0	0	1	0	0	0	4	A
4,3,1		5♦	4♦ 14♦ Q♦	5♦		0	0	1	0	0	0	4	A
5,0,0	A♦ 14♦ 10♦ Q♦	2♦ 2♦ 5♦ 10♦	4♦ 9♦ 10♦ Q♦	A♦	10♦	0	0	1	0	0	0	5	A
5,0,1	3♦ 10♦ Q♦	2♦ 2♦ 5♦ 10♦	4♦ 9♦ Q♦	5♦		0	0	1	0	0	0	5	A
5,1,0	3♦ 10♦ Q♦	2♦ 2♦ 10♦	14♦ 5♦ 5♦ Q♦	3♦		0	0	1	0	0	0	5	A
5,1,1	14♦ Q♦	2♦ 2♦ 10♦	3♦ 14♦ 5♦ 5♦ Q♦	10♦		0	0	1	0	0	0	5	A
5,2,0	14♦ Q♦	2♦ 2♦	3♦ 14♦ 5♦ 5♦ 10♦ Q♦	Q♦		0	0	1	0	0	0	5	A
5,2,1	14♦	2♦ 2♦	3♦ 14♦ 5♦ 5♦ 10♦	2♦	4♦ 5♦	0	1	0	1	0	0	5	B
5,3,0	10♦	2♦	3♦ 14♦ 10♦	10♦		0	0	1	0	0	0	5	B
5,3,1		2♦	3♦ 14♦ 10♦	2♦		0	0	1	0	0	0	5	B
CleanUp			3♦ 5♦ 10♦ 10♦	2♦		0	1	1	3	0	0	1	5

Figure 1: Game ID = 17

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

Figure 1: Game ID = 18

Stage	Alex	Bob	Pool	Lay	Pick	Acl	Bcl	Apt	Bpt	Asr	Bsr	$\Delta$	L
0,0,0	4♣ 4♦ 7♦ Q♠	3♦ 3♦ 5♦ K♦	A♦ A♦ 9♦ K♦	Q♦		0	0	0	0	0	0	0	0
0,0,1	4♣ 4♦ 7♦	3♦ 3♦ 5♦ K♦	A♦ A♦ 9♦ Q♦ K♦	3♦		0	0	0	0	0	0	0	0
0,1,0	4♣ 4♦ 7♦	3♦ 3♦ K♦	A♦ A♦ 3♦ 9♦ Q♦ K♦	7♦	A♦ 3♦	1	0	1	0	0	0	0	A
0,1,1	1♦ 4♦	3♦ 5♦ K♦	A♦ 9♦ Q♦ K♦	K♦		1	0	1	0	0	0	0	B
0,2,0	1♦ 4♦	3♦ 5♦	A♦ 9♦ Q♦	4♦		1	0	1	0	0	0	0	B
0,2,1	4♦	3♦ 5♦	A♦ 4♦ 9♦ Q♦	5♦		1	0	1	0	0	0	0	B
0,3,0	4♦	3♦	A♦ 4♦ 5♦ 9♦ Q♦	4♦		1	0	1	0	0	0	0	B
0,3,1		3♦	A♦ 4♦ 4♦ 9♦ Q♦	3♦	4♦ 4♦	1	1	1	0	0	0	0	B
1,0,0	6♦ 6♦ 9♦ J♦	6♦ 7♦ J♦ K♦	A♦ 5♦ 9♦ Q♦	6♦		2	1	0	0	0	0	1	A
1,0,1	6♦ 9♦ J♦	6♦ 7♦ J♦ K♦	A♦ 9♦ Q♦	7♦		2	1	0	0	0	0	1	A
1,1,0	6♦ 9♦ J♦	6♦ J♦ K♦	A♦ 7♦ 9♦ Q♦	6♦		2	1	0	0	0	0	1	A
1,1,1	9♦ J♦	6♦ J♦ K♦	A♦ 4♦ 7♦ 9♦ Q♦	K♦		2	1	0	0	0	0	1	A
1,2,0	9♦ J♦	6♦ J♦	A♦ 4♦ 7♦ 9♦ Q♦ K♦	9♦		2	1	0	0	0	0	1	A
1,2,1	J♦	6♦ J♦	A♦ 4♦ 7♦ 9♦ 9♦ Q♦ K♦	6♦		2	1	0	0	0	0	1	A
1,3,0	J♦	J♦	A♦ 6♦ 8♦ 7♦ 9♦ Q♦ K♦	J♦	A♦ 6♦ 8♦ 7♦ 9♦ Q♦ K♦	5	1	2	0	0	0	1	A
1,3,1		J♦	Q♦ K♦	J♦		5	1	2	0	0	0	1	A
2,0,0	5♦ 9♦ 10♦ K♦	AC 6♦ 7♦ 8♦	J♦ 7♦ K♦	9♦		5	1	0	0	0	0	3	0
2,0,1	5♦ 10♦ K♦	AC 6♦ 7♦ 8♦	9♦ J♦ Q♦ K♦	8♦		5	1	0	0	0	0	3	0
2,1,0	5♦ 10♦ K♦	AC 6♦ 8♦	8♦ 9♦ J♦ Q♦ K♦	10♦		5	1	0	0	0	0	3	0
2,1,1	5♦ K♦	AC 6♦ 8♦	8♦ 9♦ 10♦ J♦ Q♦ K♦	A♦	10♦	5	1	0	1	0	0	3	B
2,2,0	5♦ K♦	6♦ 8♦	8♦ 9♦ 10♦ Q♦ K♦	K♦		6	1	0	1	0	0	3	A
2,2,1	5♦	6♦ 8♦	8♦ 9♦ 10♦ Q♦	8♦		6	1	0	1	0	0	3	A
2,3,0	5♦	6♦	8♦ 8♦ 9♦ J♦ Q♦	9♦		6	1	0	1	0	0	3	A
2,3,1		6♦	5♦ 6♦ 8♦ J♦ Q♦	6♦	5♦	6	1	0	1	0	0	3	B
3,0,0	2♦ 8♦ J♦ Q♦	7♦ 8♦ 8♦ Q♦	S♦ S♦ 8♦ J♦ Q♦	2♦	9♦	8	1	2	0	0	0	2	A
3,0,1	3♦ 4♦ Q♦	7♦ 8♦ 8♦ Q♦	S♦ S♦ J♦ Q♦	8♦		8	1	2	0	0	0	2	A
3,1,0	3♦ 4♦ Q♦	7♦ 8♦ Q♦	S♦ S♦ 8♦ J♦ Q♦	3♦	8♦	9	1	2	0	0	0	2	A
3,1,1	J♦ Q♦	7♦ 8♦ Q♦	S♦ S♦ 8♦ J♦ Q♦	8♦		9	1	2	0	0	0	2	A
3,2,0	J♦ Q♦	J♦ Q♦	S♦ S♦ 8♦ J♦ Q♦	Q♦		10	1	2	0	0	0	2	A
3,2,1	J♦	J♦ Q♦	S♦ S♦ 8♦ J♦ Q♦	Q♦		10	1	2	0	0	0	2	A
3,3,0	J♦	7♦	S♦ S♦ 8♦ J♦ Q♦	J♦	S♦ S♦ 8♦ J♦	11	1	4	0	0	0	2	A
3,3,1		7♦	Q♦	7♦		11	1	4	0	0	0	2	A
4,0,0	4♦ 4♦ 7♦ J♦	2♦ 9♦ 9♦ 10♦	7♦ Q♦	J♦	7♦	0	0	1	0	0	0	6	A
4,0,1	4♦ 4♦ 7♦	2♦ 9♦ 9♦ 10♦	Q♦	9♦		0	0	1	0	0	0	6	A
4,1,0	4♦ 4♦ 7♦	2♦ 9♦ 10♦	9♦ Q♦	4♦		0	0	1	0	0	0	6	A
4,1,1	4♦ 7♦	2♦ 9♦ 10♦	4♦ 10♦ Q♦	2♦	9♦	0	0	1	0	0	0	6	B
4,2,0	4♦ 7♦	5♦ 10♦	4♦ Q♦	4♦		0	0	1	0	0	0	6	B
4,2,1	7♦	5♦ 10♦	4♦ 10♦ Q♦	10♦		0	0	1	0	0	0	6	B
4,3,0	7♦	5♦	4♦ 10♦ Q♦	7♦	4♦	0	0	1	0	0	0	6	A
4,3,1		5♦	4♦ 10♦ Q♦	5♦		0	0	1	0	0	0	6	A
5,0,0	A♦ 5♦ 10♦ Q♦	2♦ 5♦ 5♦ 10♦	4♦ 9♦ 10♦ Q♦	A♦	10♦	0	0	1	0	0	0	7	A
5,0,1	3♦ 10♦ Q♦	2♦ 5♦ 5♦ 10♦	4♦ 9♦ Q♦	5♦		0	0	1	0	0	0	7	A
5,1,0	3♦ 10♦ Q♦	2♦ 5♦ 10♦	1♦ 5♦ 5♦ Q♦	10♦		0	0	1	0	0	0	7	A
5,1,1	3♦ Q♦	2♦ 5♦ 10♦	1♦ 5♦ 5♦ 10♦ Q♦	10♦		0	0	1	0	0	0	7	A
5,2,0	3♦ Q♦	2♦ 2♦	4♦ 5♦ 5♦ 10♦ Q♦	Q♦		0	0	1	0	0	0	7	A
5,2,1	3♦	2♦ 2♦	4♦ 5♦ 5♦ 10♦ Q♦	2♦	4♦ 5♦	0	0	1	0	0	0	7	B
5,3,0	3♦	2♦	5♦ 10♦ Q♦	3♦		0	0	1	0	0	0	7	B
5,3,1		2♦	3♦ 5♦ 10♦ Q♦	2♦		0	0	1	0	0	0	7	B
CleanUp						0	1	1	3	0	0	1	7

Figure 1: Game ID = 19

Stage	Alex	Bob	Pool	Lay	Pick	Acl	Bcl	Apt	Bpt	Asr	Bsr	$\Delta$	L
0,0,0	4♦ 4♦ 7♦ Q♦	3♦ 3♦ 5♦ K♦	A♦ A♦ 9♦ K♦	Q♦		0	0	0	0	0	0	0	0
0,0,1	4♦ 4♦ 7♦	3♦ 3♦ 5♦ K♦	A♦ A♦ 9♦ Q♦ K♦	R♦	K♦	0	0	0	0	0	0	0	B
0,1,0	4♦ 4♦ 7♦	3♦ 3♦ 5♦	A♦ A♦ 9♦ Q♦	7♦		0	0	0	0	0	0	0	B
0,1,1	4♦ 4♦	3♦ 3♦ 5♦	A♦ A♦ 7♦ 9♦ Q♦	3♦	A♦ 7♦	0	1	0	1	0	0	0	B
0,2,0	4♦ 4♦	3♦ 5♦	A♦ 9♦ Q♦	4♦		0	1	0	1	0	0	0	B
0,2,1	4♦	3♦ 5♦	A♦ 14♦ 9♦ Q♦	5♦		0	1	0	1	0	0	0	B
0,3,0	4♦	3♦	A♦ A♦ 5♦ 9♦ Q♦	4♦		0	1	0	1	0	0	0	B
0,3,1		3♦	A♦ A♦ 4♦ 5♦ 9♦ Q♦	3♦	4♦ 4♦	0	2	0	1	0	0	0	B
1,0,0	6♦ 6♦ 9♦ J♦	6♦ 7♦ J♦ K♦	A♦ 5♦ 9♦ Q♦	6♦		2	2	0	0	0	0	-1	A
1,0,1	6♦ 9♦ 7♦	6♦ 7♦ J♦ K♦	A♦ 9♦ Q♦	7♦		2	2	0	0	0	0	-1	A
1,1,0	6♦ 9♦ 7♦	6♦ 7♦ K♦	A♦ 7♦ 9♦ Q♦	J♦	A♦ 7♦ 9♦	4	2	2	0	0	0	-1	A
1,1,1	6♦ 9♦	6♦ J♦ K♦	Q♦	6♦		4	2	2	0	0	0	-1	A
1,2,0	6♦ 9♦	J♦ K♦	6♦ Q♦	9♦		4	2	2	0	0	0	-1	A
1,2,1	6♦	J♦ K♦	6♦ 9♦ Q♦	R♦		4	2	2	0	0	0	-1	A
1,3,0	6♦	J♦	6♦ 6♦ 9♦ Q♦ K♦	6♦		4	2	2	0	0	0	-1	A
1,3,1		J♦	6♦ 6♦ 9♦ Q♦ K♦	7♦	6♦ 6♦ 9♦	4	2	2	1	0	0	-1	B
2,0,0	5♦ 9♦ 10♦ K♦	AC 6♦ 7♦ 8♦	Q♦ K♦	5♦		4	2	0	0	0	0	0	0
2,0,1	7♦ 10♦ K♦	AC 6♦ 7♦ 8♦	5♦ 6♦ K♦	AC		4	2	0	0	0	0	0	0
2,1,0	9♦ 10♦ K♦	6♦ 8♦ 8♦	A♦ 5♦ Q♦ K♦	R♦	K♦	5	2	0	0	0	0	0	A
2,1,1	9♦ 10♦	6♦ 8♦ 8♦	A♦ 5♦ Q♦	6♦		5	2	0	0	0	0	0	B
2,2,0	9♦ 10♦	8♦ 8♦	A♦ Q♦	10♦	A♦	5	2	1	0	0	0	0	A
2,2,1	9♦	8♦ 8♦	Q♦	8♦		5	2	1	0	0	0	0	A
2,3,0	9♦	8♦	8♦ Q♦	9♦		5	2	1	0	0	0	0	A
2,3,1		8♦	8♦ Q♦ Q♦	8♦		5	2	1	0	0	0	0	A
3,0,0	2♦ 8♦ J♦ Q♦	7♦ 8♦ 8♦ Q♦	8♦ 8♦ Q♦ Q♦	3♦		7	2	0	0	0	0	1	A
3,0,1	2♦ 8♦ Q♦	7♦ 8♦ 8♦ Q♦	8♦ 8♦ Q♦	8♦		7	2	0	0	0	0	1	A
3,1,0	2♦ 8♦ Q♦	7♦ 8♦ Q♦	8♦ 8♦ Q♦ Q♦	2♦		9	2	2	0	0	0	1	A
3,1,1	J♦ Q♦	7♦ 8♦ Q♦	8♦ 8♦ Q♦	8♦		9	2	2	0	0	0	1	A
3,2,0	J♦ Q♦	J♦ Q♦	8♦ 8♦ 8♦ Q♦	Q♦	Q♦	10	2	2	0	0	0	1	A
3,2,1	J♦	J♦ Q♦	8♦ 8♦ 8♦	Q♦		10	2	2	0	0	0	1	A
3,3,0	J♦	7♦	8♦ 8♦ 8♦ Q♦	J♦	8♦ 8♦ 8♦	10	2	3	0	0	0	1	A
3,3,1		7♦	Q♦	7♦		10	2	3	0	0	0	1	A
4,0,0	4♦ 14♦ 7♦ J♦	2♦ 9♦ 9♦ 10♦	7♦ Q♦	7♦		0	0	1	0	0	0	4	A
4,0,1	4♦ 14♦ 7♦	2♦ 9♦ 9♦ 10♦	Q♦	9♦		0	0	1	0	0	0	4	A
4,1,0	4♦ 14♦ 7♦	2♦ 9♦ 10♦	9♦ Q♦	4♦		0	0	1	0	0	0	4	A
4,1,1	14♦ 7♦	2♦ 9♦ 10♦	4♦ 14♦ Q♦	2♦	9♦	0	0	1	0	0	0	4	B
4,2,0	14♦ 7♦	5♦ 10♦	4♦ Q♦	4♦		0	0	1	0	0	0	4	B
4,2,1	7♦	5♦ 10♦	4♦ 14♦ Q♦	5♦		0	0	1	0	0	0	4	B
4,3,0	7♦	10♦	4♦ 14♦ 5♦ Q♦	7♦	4♦	0	0	1	0	0	0	4	A
4,3,1		10♦	4♦ 5♦ Q♦	10♦		0	0	1	0	0	0	4	A
5,0,0	A♦ 14♦ 10♦ Q♦	2♦ 2♦ 5♦ 10♦	4♦ 9♦ 10♦ Q♦	A♦	10♦	0	0	1	0	0	0	5	A
5,0,1	3♦ 10♦ Q♦	2♦ 2♦ 5♦ 10♦	4♦ 9♦ Q♦	5♦		0	0	1	0	0	0	5	A
5,1,0	3♦ 10♦ Q♦	2♦ 2♦ 10♦	4♦ 5♦ 5♦ Q♦	Q♦	Q♦	0	0	1	0	0	0	5	A
5,1,1	3♦ 10♦	2♦ 2♦ 10♦	4♦ 5♦ 5♦	2♦	4♦ 5♦	0	0	1	0	0	0	5	B
5,2,0	3♦ 10♦	2♦ 10♦	5♦	3♦		0	0	1	0	0	0	5	B
5,2,1	10♦	2♦ 10♦	3♦ 3♦	2♦		0	0	1	0	0	0	5	B
5,3,0	10♦	10♦	2♦ 3♦ 5♦	10♦		0	0	1	0	0	0	5	B
5,3,1		10♦	2♦ 3♦ 5♦ 10♦	10♦		0	0	1	0	0	0	5	B
CleanUp						0	1	1	3	0	0	1	5

Figure 1: Game ID = 2

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

Figure 1: Game ID = 20

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

Figure 1: Game ID = 21

Stage	Alex	Bob	Pool	Lay	Pick	Acl	Bcl	Apt	Bpt	Asr	Bsr	$\Delta$	L
0,0,0	4♣ 4♦ 7♦ Q♦	3♦ 3♦ 5♣ K♦	A♠ A♦ 9♦ Q♦ K♦	Q♦		0	0	0	0	0	0	0	0
0,0,1	4♣ 4♦ 7♦	3♦ 3♦ 5♣ K♦	A♠ A♦ 9♦ Q♦ K♦	3♦		0	0	0	0	0	0	0	0
0,1,0	4♣ 4♦ 7♦	3♦ 3♦ K♦	A♠ A♦ 3♦ 9♦ Q♦ K♦	7♦	A♠ 3♦	1	0	1	0	0	0	0	A
0,1,1	4♦ 4♦	3♦ 5♣ K♦	A♠ 9♦ Q♦ K♦	K♦		1	0	1	0	0	0	0	B
0,2,0	4♦ 4♦	3♦ 5♣	A♠ 9♦ Q♦	4♦		1	0	1	0	0	0	0	B
0,2,1	4♦	3♦ 5♣	A♠ 14♦ 9♦ Q♦	5♣		1	0	1	0	0	0	0	B
0,3,0	4♦	3♦	A♠ A♦ 5♦ 9♦ Q♦	4♦		1	0	1	0	0	0	0	B
0,3,1		3♦	A♠ A♦ 4♦ 5♦ 9♦ Q♦	3♦	4♣ 4♦	1	1	1	0	0	0	0	B
1,0,0	6♦ 6♦ 9♦ J♦	6♦ 7♦ J♦ K♦	A♠ 5♣ 9♦ Q♦	J♦	A♠ 5♣ 9♦	3	1	2	0	0	0	1	A
1,0,1	6♦ 6♦ 9♦	6♦ 7♦ J♦ K♦	Q♦	J♦		3	1	2	0	0	0	1	A
1,1,0	6♦ 6♦ 9♦	6♦ 7♦ K♦	J♦ Q♦	6♦		3	1	2	0	0	0	1	A
1,1,1	6♦ 9♦	6♦ 7♦ K♦	6♦ J♦ Q♦	6♦		3	1	2	0	0	0	1	A
1,2,0	6♦ 9♦	7♦ K♦	6♦ 6♦ J♦ Q♦	9♦		3	1	2	0	0	0	1	A
1,2,1	6♦	7♦ K♦	6♦ 6♦ 9♦ J♦ Q♦	R♦		3	1	2	0	0	0	1	A
1,3,0	6♦	7♦	6♦ 6♦ 9♦ J♦ Q♦	6♦		3	1	2	0	0	0	1	A
1,3,1		7♦	6♦ 6♦ 9♦ J♦ Q♦	7♦		3	1	2	0	0	0	1	A
2,0,0	5♦ 9♦ 10♦ K♦	A♦ 6♦ 8♦ S♦	6♦ 6♦ 8♦ 9♦ J♦ Q♦	5♦	6♦	3	1	0	0	0	0	3	A
2,0,1	5♦ 10♦ K♦	A♦ 6♦ 8♦	6♦ 6♦ 7♦ 9♦ J♦ Q♦	8♦		3	1	0	0	0	0	3	A
2,1,0	5♦ 10♦ K♦	A♦ 6♦ 8♦	6♦ 6♦ 7♦ 8♦ 9♦ J♦ Q♦	R♦		4	1	0	0	0	0	3	A
2,1,1	5♦ 10♦	A♦ 6♦ 8♦	6♦ 6♦ 7♦ 8♦ 9♦ J♦ Q♦	8♦		4	1	0	0	0	0	3	A
2,2,0	5♦ 10♦	A♦ 6♦	6♦ 6♦ 7♦ 8♦ 9♦ J♦ Q♦	9♦		4	1	0	0	0	0	3	A
2,2,1	10♦	A♦ 6♦	6♦ 6♦ 7♦ 8♦ 9♦ J♦ Q♦	A♦		4	1	0	0	0	0	3	A
2,3,0	10♦	A♦	A♦ 6♦ 7♦ 8♦ 9♦ J♦ Q♦	10♦	A♦	4	1	0	0	0	0	3	A
2,3,1		A♦	A♦ 6♦ 7♦ 8♦ 9♦ J♦ Q♦	6♦		4	1	1	0	0	0	3	A
3,0,0	2♦ 3♦ J♦ Q♦	7♦ 8♦ 8♦ Q♦	6♦ 6♦ 6♦ 7♦ 8♦ 9♦ J♦ Q♦	2♦	9♦	6	1	2	0	0	0	4	A
3,0,1	3♦ 4♦ Q♦	7♦ 8♦ 8♦ Q♦	6♦ 6♦ 6♦ 7♦ 8♦ 9♦ J♦ Q♦	8♦		6	1	2	0	0	0	4	A
3,1,0	3♦ 4♦ Q♦	7♦ 8♦ Q♦	6♦ 6♦ 6♦ 7♦ 8♦ 9♦ J♦ Q♦	3♦	8♦	7	1	2	0	0	0	4	A
3,1,1	7♦ Q♦	7♦ 8♦ Q♦	6♦ 6♦ 6♦ 7♦ 8♦ 9♦ J♦ Q♦	8♦		7	1	2	0	0	0	4	A
3,2,0	7♦ Q♦	7♦ Q♦	6♦ 6♦ 6♦ 7♦ 8♦ 9♦ J♦ Q♦	Q♦	Q♦	8	1	2	0	0	0	4	A
3,2,1	7♦	7♦ Q♦	6♦ 6♦ 6♦ 7♦ 8♦ 9♦ J♦ Q♦	Q♦		8	1	2	0	0	0	4	A
3,3,0	7♦	7♦	6♦ 6♦ 6♦ 7♦ 8♦ 9♦ J♦ Q♦	3♦	6♦ 6♦ 7♦ 8♦ 9♦ J♦ Q♦	11	1	4	0	0	0	4	A
3,3,1		7♦	Q♦	7♦		11	1	4	0	0	0	4	A
4,0,0	4♦ 4♦ 7♦ J♦	2♦ 9♦ 9♦ 10♦	7♦ Q♦	J♦		0	0	1	0	0	0	8	A
4,0,1	4♦ 4♦ 7♦	2♦ 9♦ 9♦ 10♦	Q♦	9♦		0	0	1	0	0	0	8	A
4,1,0	4♦ 4♦ 7♦	2♦ 9♦ 10♦	9♦ Q♦	4♦		0	0	1	0	0	0	8	A
4,1,1	4♦ 7♦	2♦ 9♦ 10♦	4♦ 14♦ Q♦	2♦	9♦	0	0	1	0	0	0	8	B
4,2,0	4♦ 7♦	5♦ 10♦	4♦ 14♦ 10♦ Q♦	4♦	4♦	0	0	1	0	0	0	8	B
4,2,1	7♦	5♦ 10♦	4♦ 14♦ Q♦	10♦		0	0	1	0	0	0	8	B
4,3,0	7♦	5♦	4♦ 14♦ 10♦ Q♦	7♦	4♦	0	0	1	0	0	0	8	A
4,3,1		5♦	4♦ 14♦ Q♦	5♦		0	0	1	0	0	0	8	A
5,0,0	A♦ 5♦ 10♦ Q♦	2♦ 2♦ 5♦ 10♦	4♦ 9♦ 10♦ Q♦	A♦	10♦	0	0	1	0	0	0	9	A
5,0,1	3♦ 10♦ Q♦	2♦ 2♦ 5♦ 10♦	4♦ 9♦ Q♦	5♦		0	0	1	0	0	0	9	A
5,1,0	3♦ 10♦ Q♦	2♦ 2♦ 10♦	4♦ 5♦ 5♦ Q♦	Q♦	Q♦	0	0	1	0	0	0	9	A
5,1,1	3♦ 10♦	2♦ 2♦ 10♦	4♦ 5♦ 5♦	2♦	4♦ 5♦	0	0	1	0	0	0	9	B
5,2,0	3♦ 10♦	2♦ 10♦	5♦	1♦		0	0	1	0	0	0	9	B
5,2,1	3♦	2♦ 10♦	5♦	2♦		0	0	1	0	0	0	9	B
5,3,0	3♦	10♦	2♦ 5♦ 10♦	3♦		0	0	1	0	0	0	9	B
5,3,1		10♦	2♦ 3♦ 5♦ 10♦	10♦		0	0	1	0	0	0	9	B
CleanUp						0	1	1	3	0	0	1	9

Figure 1: Game ID = 22

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

Figure 1: Game ID = 23

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

Figure 1: Game ID = 24

Stage	Alex	Bob	Pool	Lay	Pick	Acl	Bcl	Apt	Bpt	Asr	Bsr	$\Delta$	L
0,0,0	4♣ 4♦ 7♦ Q♦	3♦ 3♦ 5♦ K♦	A♦ A♦ 9♦ K♦	7♦		0	0	0	0	0	0	0	0
0,0,1	4♣ 4♦ Q♦	3♦ 3♦ 5♦ K♦	A♦ A♦ 7♦ 9♦ K♦	5♦		0	0	0	0	0	0	0	0
0,1,0	4♣ 4♦ Q♦	3♦ 3♦ K♦	A♦ A♦ 5♦ 7♦ 9♦ K♦	4♦	A♦ A♦ 5♦	3	0	2	0	0	0	0	A
0,1,1	4♦ Q♦	3♦ 3♦ K♦	7♦ 9♦ K♦	K♦		3	0	2	0	0	0	0	B
0,2,0	4♦ Q♦	3♦ 3♦	7♦ 9♦	Q♦		3	0	2	0	0	0	0	B
0,2,1	4♦	3♦ 3♦	7♦ 9♦	3♦		3	0	2	0	0	0	0	B
0,3,0	4♦	3♦	3♦ 9♦ Q♦	4♦	7♦	3	0	2	0	0	0	0	A
0,3,1		3♦	3♦ 9♦ Q♦	3♦		3	0	2	0	0	0	0	A
1,0,0	6♦ 6♦ 9♦ J♦	6♦ 7♦ J♦ K♦	3♦ 3♦ 6♦ 9♦ Q♦	6♦		3	0	0	0	0	0	2	0
1,0,1	6♦ 9♦ J♦	6♦ 7♦ J♦ K♦	3♦ 3♦ 6♦ 9♦ Q♦	6♦		3	0	0	0	0	0	2	0
1,1,0	6♦ 9♦ J♦	7♦ J♦ K♦	3♦ 3♦ 6♦ 9♦ Q♦	6♦		3	0	0	0	0	0	2	0
1,1,1	9♦ J♦	7♦ J♦ K♦	3♦ 3♦ 6♦ 6♦ 9♦ Q♦	K♦		3	0	0	0	0	0	2	0
1,2,0	9♦ J♦	7♦ J♦	3♦ 3♦ 6♦ 6♦ 9♦ Q♦	J♦	3♦ 3♦ 6♦ 6♦ 9♦ Q♦	5	0	1	0	0	0	2	A
1,2,1	9♦	7♦ J♦	Q♦ K♦	7♦		5	0	1	0	0	0	2	A
1,3,0	9♦	J♦	7♦ Q♦ K♦	9♦		5	0	1	0	0	0	2	A
1,3,1		J♦	7♦ 9♦ Q♦ K♦	J♦	7♦ 9♦	5	1	1	1	0	0	2	B
2,0,0	5♦ 9♦ 10♦ K♦	4♦ 6♦ 8♦ 8♦	Q♦ K♦	5♦	K♦	6	1	0	0	0	0	2	A
2,0,1	5♦ 9♦ 10♦	4♦ 6♦ 8♦ 8♦	Q♦	4♦		6	1	0	0	0	0	2	A
2,1,0	5♦ 9♦ 10♦	6♦ 8♦ 8♦	A♦ Q♦	5♦		6	1	0	0	0	0	2	A
2,1,1	6♦ 10♦	6♦ 8♦ 8♦	A♦ 5♦ Q♦	8♦		6	1	0	0	0	0	2	A
2,2,0	6♦ 10♦	6♦ 8♦	A♦ 5♦ Q♦	10♦	A♦	6	1	1	0	0	0	2	A
2,2,1	6♦	6♦ 8♦	6♦ 5♦ Q♦	8♦		6	1	1	1	0	0	2	A
2,3,0	6♦	6♦	5♦ 8♦ 8♦ Q♦	9♦		6	1	1	0	0	0	2	A
2,3,1		6♦	5♦ 8♦ 8♦ Q♦	6♦	5♦	6	1	1	1	0	0	2	B
3,0,0	2♦ 8♦ J♦ Q♦	7♦ 8♦ 8♦ Q♦	S♦ S♦ 8♦ Q♦	2♦	9♦	8	1	2	0	0	0	3	A
3,0,1	3♦ 8♦ Q♦	7♦ 8♦ 8♦ Q♦	S♦ S♦ Q♦	8♦		8	1	2	0	0	0	3	A
3,1,0	3♦ 8♦ Q♦	7♦ 8♦ Q♦	S♦ S♦ 8♦ Q♦	3♦	8♦	9	1	2	0	0	0	3	A
3,1,1	J♦ Q♦	7♦ 8♦ Q♦	S♦ S♦ 8♦ Q♦	8♦		9	1	2	0	0	0	3	A
3,2,0	J♦ Q♦	J♦ Q♦	S♦ S♦ 8♦ Q♦	Q♦	Q♦	10	1	2	0	0	0	3	A
3,2,1	J♦	J♦ Q♦	S♦ S♦ 8♦ Q♦	Q♦		10	1	2	0	0	0	3	A
3,3,0	J♦	7♦	S♦ S♦ 8♦ Q♦	J♦	S♦ S♦ 8♦	11	1	3	0	0	0	3	A
3,3,1		7♦		Q♦	7♦	11	1	3	0	0	0	3	A
4,0,0	4♦ 1♦ 7♦ J♦	2♦ 9♦ 9♦ 10♦	7♦ Q♦	7♦	7♦	0	0	1	0	0	0	6	A
4,0,1	4♦ 1♦ 7♦	2♦ 9♦ 9♦ 10♦	Q♦	9♦		0	0	1	0	0	0	6	A
4,1,0	4♦ 1♦ 7♦	2♦ 9♦ 10♦	9♦ Q♦	4♦		0	0	1	0	0	0	6	A
4,1,1	1♦ 7♦	2♦ 9♦ 10♦	4♦ 1♦ Q♦	2♦	9♦	0	0	1	0	0	0	6	B
4,2,0	1♦ 7♦	5♦ 10♦	4♦ Q♦	4♦		0	0	1	0	0	0	6	B
4,2,1	7♦	5♦ 10♦	4♦ 1♦ Q♦	5♦		0	0	1	0	0	0	6	B
4,3,0	7♦	10♦	4♦ 1♦ 5♦ Q♦	7♦	4♦	0	0	1	0	0	0	6	A
4,3,1		10♦	4♦ 5♦ Q♦	10♦		0	0	1	0	0	0	6	A
5,0,0	A♦ 1♦ 10♦ Q♦	2♦ 2♦ 5♦ 10♦	4♦ 9♦ 10♦ Q♦	A♦		0	0	1	0	0	0	7	A
5,0,1	3♦ 10♦ Q♦	2♦ 2♦ 5♦ 10♦	4♦ 9♦ Q♦	5♦		0	0	1	0	0	0	7	A
5,1,0	3♦ 10♦ Q♦	2♦ 2♦ 10♦	1♦ 5♦ 5♦ Q♦	3♦		0	0	1	0	0	0	7	A
5,1,1	10♦ Q♦	2♦ 2♦ 10♦	3♦ 1♦ 5♦ 5♦ Q♦	10♦		0	0	1	0	0	0	7	A
5,2,0	10♦ Q♦	2♦ 2♦	3♦ 1♦ 5♦ 5♦ 10♦ Q♦	10♦		0	0	1	0	0	0	7	A
5,2,1	Q♦	2♦ 2♦	3♦ 1♦ 5♦ 5♦ 10♦ Q♦	2♦	4♦ 5♦	0	0	1	0	0	0	7	B
5,3,0	Q♦	2♦	3♦ 1♦ 5♦ 5♦ 10♦ Q♦	Q♦	Q♦	0	0	1	0	0	0	7	A
5,3,1		2♦	3♦ 1♦ 5♦ 5♦ 10♦	2♦		0	0	1	0	0	0	7	A
CleanUp						1	0	4	0	0	0	7	A

Figure 1: Game ID = 25

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

Figure 1: Game ID = 26

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

Figure 1: Game ID = 27

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

Figure 1: Game ID = 28

Stage	Alex	Bob	Pool	Lay	Pick	Acl	Bcl	Apt	Bpt	Asr	Bsr	$\Delta$	L
0,0,0	4♣ 4♦ 7♦ Q♦	3♦ 3♦ 5♦ K♦	A♦ A♦ 9♦ Q♦ K♦	Q♦		0	0	0	0	0	0	0	0
0,0,1	4♣ 4♦ 7♦	3♦ 3♦ 5♦ K♦	A♦ A♦ 9♦ Q♦ K♦	3♦		0	0	0	0	0	0	0	0
0,1,0	4♣ 4♦ 7♦	3♦ 3♦ K♦	A♦ A♦ 3♦ 9♦ Q♦ K♦	7♦	A♦ 3♦	1	0	1	0	0	0	0	A
0,1,1	4♦ 4♦	3♦ 5♦ K♦	A♦ 9♦ Q♦ K♦	K♦		1	0	1	0	0	0	0	B
0,2,0	4♦ 4♦	3♦ 5♦	A♦ 9♦ Q♦	4♦		1	0	1	0	0	0	0	B
0,2,1	4♦	3♦ 5♦	A♦ 14♦ 9♦ Q♦	5♦		1	0	1	0	0	0	0	B
0,3,0	4♦	3♦	A♦ A♦ 5♦ 9♦ Q♦	4♦		1	0	1	0	0	0	0	B
0,3,1		3♦	A♦ A♦ 4♦ 5♦ 9♦ Q♦	3♦	4♣ 4♦	1	1	1	0	0	0	0	B
1,0,0	6♦ 6♦ 9♦ J♦	6♦ 7♦ J♦ K♦	A♦ 5♦ 9♦ Q♦	J♦	A♦ 5♦ 9♦	3	1	2	0	0	0	1	A
1,0,1	6♦ 6♦ 9♦	6♦ 7♦ J♦ K♦	Q♦	J♦		3	1	2	0	0	0	1	A
1,1,0	6♦ 6♦ 9♦	6♦ 7♦ K♦	J♦ Q♦	6♦		3	1	2	0	0	0	1	A
1,1,1	6♦ 9♦	6♦ 7♦ K♦	6♦ J♦ Q♦	7♦		3	1	2	0	0	0	1	A
1,2,0	6♦ 9♦	6♦ K♦	6♦ 7♦ J♦ Q♦	9♦		3	1	2	0	0	0	1	A
1,2,1	6♦	6♦ K♦	6♦ 7♦ 9♦ J♦ Q♦	K♦		3	1	2	0	0	0	1	A
1,3,0	6♦	6♦	6♦ 7♦ 9♦ J♦ Q♦ K♦	6♦		3	1	2	0	0	0	1	A
1,3,1		6♦	6♦ 6♦ 7♦ 9♦ J♦ Q♦ K♦	6♦		3	1	2	0	0	0	1	A
2,0,0	5♦ 9♦ 10♦ K♦	AC 6♦ 7♦ 8♦	6♦ 6♦ 7♦ 9♦ J♦ Q♦ K♦	5♦	6♦	3	1	0	0	0	0	3	A
2,0,1	5♦ 10♦ K♦	AC 6♦ 7♦ 8♦	6♦ 6♦ 7♦ 9♦ J♦ Q♦ K♦	A♦		3	1	0	0	0	0	3	A
2,1,0	5♦ 10♦ K♦	6♦ 8♦ 8♦	AO 6♦ 6♦ 7♦ 9♦ J♦ Q♦ K♦	K♦		4	1	0	0	0	0	3	A
2,1,1	5♦ 10♦	6♦ 8♦ 8♦	AC 6♦ 6♦ 7♦ 9♦ J♦ Q♦	8♦		4	1	0	0	0	0	3	A
2,2,0	5♦ 10♦	6♦ 8♦	AO 6♦ 6♦ 7♦ 9♦ J♦ Q♦	10♦	A♦	4	1	1	0	0	0	3	A
2,2,1	5♦	6♦ 8♦	6♦ 6♦ 7♦ 9♦ J♦ Q♦	8♦		4	1	1	0	0	0	3	A
2,3,0	5♦	6♦	6♦ 6♦ 7♦ 8♦ 9♦ J♦ Q♦	9♦		4	1	1	0	0	0	3	A
2,3,1		6♦	6♦ 6♦ 7♦ 8♦ 9♦ J♦ Q♦	9♦		4	1	1	0	0	0	3	A
3,0,0	2♦ 8♦ J♦ Q♦	7♦ 8♦ 8♦ Q♦	6♦ 6♦ 6♦ 7♦ 8♦ 9♦ J♦ Q♦	2♦	9♦	5	1	2	0	0	0	4	A
3,0,1	3♦ 8♦ Q♦	7♦ 8♦ 8♦ Q♦	6♦ 6♦ 6♦ 7♦ 8♦ 9♦ J♦ Q♦	8♦		5	1	2	0	0	0	4	A
3,1,0	3♦ 8♦ Q♦	7♦ 8♦ Q♦	6♦ 6♦ 6♦ 7♦ 8♦ 9♦ J♦ Q♦	3♦	8♦	6	1	2	0	0	0	4	A
3,1,1	J♦ Q♦	7♦ 8♦ Q♦	6♦ 6♦ 6♦ 7♦ 8♦ 9♦ J♦ Q♦	8♦		6	1	2	0	0	0	4	A
3,2,0	J♦ Q♦	J♦ Q♦	6♦ 6♦ 6♦ 7♦ 8♦ 8♦ 9♦ J♦ Q♦	Q♦		7	1	2	0	0	0	4	A
3,2,1	J♦	J♦ Q♦	6♦ 6♦ 6♦ 7♦ 8♦ 8♦ 9♦ J♦	Q♦		7	1	2	0	0	0	4	A
3,3,0	J♦	7♦	6♦ 6♦ 6♦ 7♦ 8♦ 8♦ 9♦ J♦ Q♦	J♦	6♦ 6♦ 7♦ 8♦ 8♦ 9♦ J♦ Q♦	11	1	4	0	0	0	4	A
3,3,1		7♦	Q♦	7♦		11	1	4	0	0	0	4	A
4,0,0	4♦ 1♦ 7♦ J♦	2♦ 9♦ 9♦ 10♦	7♦ Q♦	J♦		0	0	1	0	0	0	8	A
4,0,1	4♦ 1♦ 7♦	2♦ 9♦ 9♦ 10♦	Q♦	9♦		0	0	1	0	0	0	8	A
4,1,0	4♦ 1♦ 7♦	2♦ 9♦ 10♦	9♦ Q♦	4♦		0	0	1	0	0	0	8	A
4,1,1	4♦ 7♦	2♦ 9♦ 10♦	4♦ 1♦ 9♦ Q♦	2♦	9♦	0	0	1	0	0	0	8	B
4,2,0	4♦ 7♦	5♦ 10♦	4♦ 1♦ 10♦ Q♦	4♦		0	0	1	0	0	0	8	B
4,2,1	7♦	5♦ 10♦	4♦ 1♦ 10♦ Q♦	10♦		0	0	1	0	0	0	8	B
4,3,0	7♦	5♦	4♦ 1♦ 10♦ Q♦	7♦	4♦	0	0	1	0	0	0	8	A
4,3,1		5♦	4♦ 1♦ 10♦ Q♦	5♦		0	0	1	0	0	0	8	A
5,0,0	A♦ 1♦ 10♦ Q♦	2♦ 2♦ 5♦ 10♦	4♦ 9♦ 10♦ Q♦	A♦	10♦	0	0	1	0	0	0	9	A
5,0,1	3♦ 10♦ Q♦	2♦ 2♦ 5♦ 10♦	4♦ 9♦ Q♦	5♦		0	0	1	0	0	0	9	A
5,1,0	3♦ 10♦ Q♦	2♦ 2♦ 10♦	1♦ 5♦ 5♦ Q♦	3♦		0	0	1	0	0	0	9	A
5,1,1	10♦ Q♦	2♦ 2♦ 10♦	3♦ 1♦ 5♦ 5♦ Q♦	2♦	4♦ 5♦	0	0	1	0	0	0	9	B
5,2,0	10♦ Q♦	2♦ 10♦	3♦ 1♦ 5♦ Q♦	10♦		0	0	1	0	0	0	9	B
5,2,1	Q♦	2♦ 10♦	3♦ 1♦ 10♦ Q♦	2♦		0	0	1	0	0	0	9	B
5,3,0	Q♦	10♦	2♦ 3♦ 10♦ Q♦	Q♦	Q♦	0	0	1	0	0	0	9	A
5,3,1		10♦	2♦ 3♦ 5♦ 10♦	10♦		0	0	1	0	0	0	9	A
CleanUp						1	0	4	0	0	0	1	9

Figure 1: Game ID = 29

Stage	Alex	Bob	Pool	Lay	Pick	Acl	Bcl	Apt	Bpt	Asr	Bsr	$\Delta$	L
0,0,0	4♣ 4♦ 7♦ Q♦	3♦ 3♦ 5♦ K♦	A♦ A♦ 9♦ Q♦ K♦	Q♦		0	0	0	0	0	0	0	0
0,0,1	4♣ 4♦ 7♦	3♦ 3♦ 5♦ K♦	A♦ A♦ 9♦ Q♦ K♦	3♦		0	0	0	0	0	0	0	0
0,1,0	4♣ 4♦ 7♦	3♦ 3♦ K♦	A♦ A♦ 3♦ 9♦ Q♦ K♦	7♦	A♦ 3♦	1	0	1	0	0	0	0	A
0,1,1	4♦ 4♦	3♦ 3♦ K♦	A♦ 9♦ Q♦ K♦	5♦		1	0	1	0	0	0	0	A
0,2,0	4♦ 4♦	3♦ K♦	A♦ 5♦ 9♦ Q♦ K♦	4♦		1	0	1	0	0	0	0	A
0,2,1	4♦	3♦ K♦	A♦ 4♦ 5♦ 9♦ Q♦ K♦	K♦		1	0	1	0	0	0	0	B
0,3,0	4♦	3♦	A♦ 4♦ 5♦ 9♦ Q♦	4♦		1	0	1	0	0	0	0	B
0,3,1		3♦	A♦ 4♦ 4♦ 9♦ Q♦	3♦	4♦ 4♦	1	1	1	0	0	0	0	B
1,0,0	6♦ 6♦ 9♦ J♦	6♦ 7♦ J♦ K♦	A♦ 5♦ 9♦ Q♦	J♦	A♦ 5♦ 9♦	3	1	2	0	0	0	1	A
1,0,1	6♦ 6♦ 9♦	6♦ 7♦ J♦ K♦	Q♦	J♦		3	1	2	0	0	0	1	A
1,1,0	6♦ 6♦ 9♦	6♦ 7♦ K♦	J♦ Q♦	6♦		3	1	2	0	0	0	1	A
1,1,1	6♦ 9♦	6♦ 7♦ K♦	6♦ J♦ Q♦	6♦		3	1	2	0	0	0	1	A
1,2,0	6♦ 9♦	7♦ K♦	6♦ 6♦ J♦ Q♦	9♦		3	1	2	0	0	0	1	A
1,2,1	6♦	7♦ K♦	6♦ 6♦ 9♦ J♦ Q♦	K♦		3	1	2	0	0	0	1	A
1,3,0	6♦	7♦	6♦ 6♦ 9♦ J♦ Q♦	6♦		3	1	2	0	0	0	1	A
1,3,1		7♦	6♦ 6♦ 9♦ J♦ Q♦	7♦		3	1	2	0	0	0	1	A
2,0,0	5♦ 9♦ 10♦ K♦	A♦ 6♦ 7♦ 8♦	6♦ 6♦ 7♦ 9♦ J♦ Q♦	5♦	6♦	3	1	0	0	0	0	3	A
2,0,1	5♦ 10♦ K♦	A♦ 6♦ 7♦ 8♦	6♦ 6♦ 7♦ 9♦ J♦ Q♦	8♦		3	1	0	0	0	0	3	A
2,1,0	5♦ 10♦ K♦	A♦ 6♦ 8♦	6♦ 6♦ 7♦ 9♦ J♦ Q♦	K♦	K♦	4	1	0	0	0	0	3	A
2,1,1	5♦ 10♦	A♦ 6♦ 8♦	6♦ 6♦ 7♦ 9♦ J♦ Q♦	A♦		4	1	0	0	0	0	3	A
2,2,0	5♦ 10♦	6♦ 8♦	A♦ 6♦ 6♦ 7♦ 9♦ J♦ Q♦	10♦	A♦	4	1	1	0	0	0	3	A
2,2,1	5♦	6♦ 8♦	A♦ 6♦ 6♦ 7♦ 9♦ J♦ Q♦	8♦		4	1	1	0	0	0	3	A
2,3,0	5♦	6♦	A♦ 6♦ 6♦ 7♦ 9♦ J♦ Q♦	6♦		4	1	1	0	0	0	3	A
2,3,1		6♦	A♦ 6♦ 6♦ 7♦ 9♦ J♦ Q♦	6♦		4	1	1	0	0	0	3	A
3,0,0	2♦ 8♦ J♦ Q♦	7♦ 8♦ 8♦ Q♦	6♦ 6♦ 6♦ 7♦ 8♦ 9♦ J♦ Q♦	2♦	9♦	5	1	2	0	0	0	4	A
3,0,1	3♦ 8♦ Q♦	7♦ 8♦ 8♦ Q♦	6♦ 6♦ 6♦ 7♦ 8♦ 9♦ J♦ Q♦	8♦		5	1	2	0	0	0	4	A
3,1,0	3♦ 8♦ Q♦	7♦ 8♦ Q♦	6♦ 6♦ 6♦ 7♦ 8♦ 9♦ J♦ Q♦	3♦	8♦	6	1	2	0	0	0	4	A
3,1,1	7♦ Q♦	7♦ 8♦ Q♦	6♦ 6♦ 6♦ 7♦ 8♦ 9♦ J♦ Q♦	8♦		6	1	2	0	0	0	4	A
3,2,0	7♦ Q♦	7♦ Q♦	6♦ 6♦ 6♦ 7♦ 8♦ 9♦ J♦ Q♦	Q♦	Q♦	7	1	2	0	0	0	4	A
3,2,1	7♦	7♦ Q♦	6♦ 6♦ 6♦ 7♦ 8♦ 9♦ J♦ Q♦	Q♦		7	1	2	0	0	0	4	A
3,3,0	7♦	7♦	6♦ 6♦ 6♦ 7♦ 8♦ 9♦ J♦ Q♦	3♦	6♦ 6♦ 7♦ 8♦ 9♦ J♦ Q♦	11	1	4	0	0	0	4	A
3,3,1		7♦	Q♦	7♦		11	1	4	0	0	0	4	A
4,0,0	4♦ 7♦ 7♦ J♦	2♦ 9♦ 9♦ 10♦	7♦ Q♦	J♦		0	0	1	0	0	0	8	A
4,0,1	4♦ 7♦ 7♦	2♦ 9♦ 9♦ 10♦	Q♦	9♦		0	0	1	0	0	0	8	A
4,1,0	4♦ 7♦ 7♦	2♦ 9♦ 10♦	9♦ Q♦	4♦		0	0	1	0	0	0	8	A
4,1,1	4♦ 7♦	2♦ 9♦ 10♦	4♦ 7♦ Q♦	2♦	9♦	0	0	1	0	0	0	8	B
4,2,0	4♦ 7♦	5♦ 10♦	4♦ 9♦ Q♦	7♦	4♦	0	0	1	0	0	0	8	A
4,2,1	4♦	5♦ 10♦	Q♦	5♦		0	0	1	0	0	0	8	A
4,3,0	4♦	10♦	5♦ Q♦	4♦		0	0	1	0	0	0	8	A
4,3,1		10♦	4♦ 5♦ Q♦	10♦		0	0	1	0	0	0	8	A
5,0,0	A♦ 10♦ 10♦ Q♦	2♦ 2♦ 5♦ 10♦	4♦ 9♦ 10♦ Q♦	A♦	10♦	0	0	1	0	0	0	9	A
5,0,1	3♦ 10♦ Q♦	2♦ 2♦ 5♦ 10♦	4♦ 9♦ Q♦	5♦		0	0	1	0	0	0	9	A
5,1,0	3♦ 10♦ Q♦	2♦ 2♦ 10♦	4♦ 5♦ 5♦ Q♦	3♦		0	0	1	0	0	0	9	A
5,1,1	10♦ Q♦	2♦ 2♦ 10♦	3♦ 4♦ 5♦ 5♦ Q♦	2♦	4♦ 5♦	0	0	1	0	0	0	9	B
5,2,0	10♦ Q♦	2♦ 10♦	3♦ 5♦ Q♦	10♦		0	0	1	0	0	0	9	B
5,2,1	Q♦	2♦ 10♦	3♦ 5♦ 10♦ Q♦	2♦		0	0	1	0	0	0	9	B
5,3,0	Q♦	10♦	2♦ 3♦ 5♦ 10♦ Q♦	Q♦	Q♦	0	0	1	0	0	0	9	A
5,3,1		10♦	2♦ 3♦ 5♦ 10♦	10♦		0	0	1	0	0	0	9	A
CleanUp						1	0	4	0	0	0	1	9

Figure 1: Game ID = 3

Stage	Alex	Bob	Pool	Lay	Pick	Acl	Bcl	Apt	Bpt	Asr	Bsr	$\Delta$	L
0,0,0	4♣ 4♦ 7♦ Q♦	3♦ 3♦ 5♦ K♦	A♦ A♦ 9♦ Q♦ K♦	Q♦		0	0	0	0	0	0	0	0
0,0,1	4♣ 4♦ 7♦	3♦ 3♦ 5♦ K♦	A♦ A♦ 9♦ Q♦ K♦	3♦		0	0	0	0	0	0	0	0
0,1,0	4♣ 4♦ 7♦	3♦ 3♦ K♦	A♦ A♦ 3♦ 9♦ Q♦ K♦	7♦	A♦ 3♦	0	0	1	0	0	0	0	A
0,1,1	4♦ 4♦	3♦ 3♦ K♦	A♦ 9♦ Q♦ K♦	5♦		0	0	1	0	0	0	0	A
0,2,0	4♦ 4♦	3♦ K♦	A♦ 5♦ 9♦ Q♦ K♦	4♦		0	0	1	0	0	0	0	A
0,2,1	4♦	3♦ K♦	A♦ 4♦ 5♦ 9♦ Q♦ K♦	K♦		0	0	1	0	0	0	0	B
0,3,0	4♦	3♦	A♦ 4♦ 5♦ 9♦ Q♦	4♦		0	0	1	0	0	0	0	B
0,3,1		3♦	A♦ 4♦ 4♦ 9♦ Q♦	3♦	4♦ 4♦	0	1	1	0	0	0	0	B
1,0,0	6♦ 6♦ 9♦ J♦	6♦ 7♦ J♦ K♦	A♦ 5♦ 9♦ Q♦	J♦	A♦ 5♦ 9♦	3	1	2	0	0	0	1	A
1,0,1	6♦ 6♦ 9♦	6♦ 7♦ J♦ K♦	Q♦	J♦		3	1	2	0	0	0	1	A
1,1,0	6♦ 6♦ 9♦	6♦ 7♦ K♦	J♦ Q♦	6♦		3	1	2	0	0	0	1	A
1,1,1	6♦ 9♦	6♦ 7♦ K♦	6♦ J♦ Q♦	6♦		3	1	2	0	0	0	1	A
1,2,0	6♦ 9♦	7♦ K♦	6♦ 6♦ J♦ Q♦	9♦		3	1	2	0	0	0	1	A
1,2,1	6♦	7♦ K♦	6♦ 6♦ 9♦ J♦ Q♦	7♦		3	1	2	0	0	0	1	A
1,3,0	6♦	K♦	6♦ 6♦ 7♦ 9♦ J♦ Q♦	6♦		3	1	2	0	0	0	1	A
1,3,1		K♦	6♦ 6♦ 6♦ 9♦ J♦ Q♦	R♦		3	1	2	0	0	0	1	A
2,0,0	5♦ 9♦ 10♦ K♦	AC 6♦ 7♦ 8♦	A♦ 6♦ 6♦ 9♦ J♦ K♦	5♦	6♦	3	1	0	0	0	0	3	A
2,0,1	5♦ 10♦ K♦	AC 6♦ 7♦ 8♦	6♦ 6♦ 7♦ 9♦ J♦ Q♦ K♦	8♦		3	1	0	0	0	0	3	A
2,1,0	5♦ 10♦ K♦	AC 6♦ 8♦	6♦ 6♦ 7♦ 8♦ 9♦ J♦ K♦	K♦	K♦	4	1	0	0	0	0	3	A
2,1,1	5♦ 10♦	AC 6♦ 8♦	6♦ 6♦ 7♦ 9♦ 9♦ J♦ Q♦	A♦		4	1	0	0	0	0	3	A
2,2,0	5♦ 10♦	6♦ 8♦	A♦ 6♦ 6♦ 7♦ 9♦ J♦ Q♦	10♦	A♦	4	1	1	0	0	0	3	A
2,2,1	5♦	6♦ 8♦	6♦ 6♦ 7♦ 8♦ 9♦ J♦ Q♦	6♦		4	1	1	0	0	0	3	A
2,3,0	5♦	8♦	6♦ 6♦ 6♦ 7♦ 8♦ 9♦ J♦ Q♦	6♦		4	1	1	0	0	0	3	A
2,3,1		8♦	6♦ 6♦ 6♦ 8♦ 9♦ 9♦ J♦ Q♦	8♦		4	1	1	0	0	0	3	A
3,0,0	2♦ 8♦ J♦ Q♦	7♦ 8♦ 8♦ Q♦	6♦ 6♦ 6♦ 7♦ 8♦ 9♦ J♦ Q♦	2♦	9♦	6	1	2	0	0	0	4	A
3,0,1	3♦ 8♦ Q♦	7♦ 8♦ 8♦ Q♦	6♦ 6♦ 6♦ 7♦ 8♦ 9♦ J♦ Q♦	8♦		6	1	2	0	0	0	4	A
3,1,0	3♦ 8♦ Q♦	7♦ 8♦ Q♦	6♦ 6♦ 6♦ 7♦ 8♦ 9♦ J♦ Q♦	3♦	8♦	8	1	2	0	0	0	4	A
3,1,1	7♦ Q♦	7♦ 8♦ Q♦	6♦ 6♦ 6♦ 7♦ 8♦ 9♦ J♦ Q♦	8♦		8	1	2	0	0	0	4	A
3,2,0	7♦ Q♦	7♦ Q♦	6♦ 6♦ 6♦ 7♦ 8♦ 8♦ J♦ Q♦	Q♦	Q♦	9	1	2	0	0	0	4	A
3,2,1	7♦	7♦ Q♦	6♦ 6♦ 6♦ 7♦ 8♦ 8♦ J♦ Q♦	Q♦		9	1	2	0	0	0	4	A
3,3,0	7♦	7♦	6♦ 6♦ 6♦ 7♦ 8♦ 8♦ 9♦ J♦ Q♦	7♦	6♦ 6♦ 6♦ 7♦ 8♦ 8♦ 9♦ J♦ Q♦	11	1	4	0	0	0	4	A
3,3,1		7♦	Q♦	7♦		11	1	4	0	0	0	4	A
4,0,0	4♦ 1♦ 7♦ J♦	2♦ 9♦ 9♦ 10♦	7♦ Q♦	J♦	7♦	0	0	1	0	0	0	8	A
4,0,1	4♦ 1♦ 7♦	2♦ 9♦ 9♦ 10♦	Q♦	9♦		0	0	1	0	0	0	8	A
4,1,0	4♦ 1♦ 7♦	2♦ 9♦ 10♦	9♦ Q♦	4♦		0	0	1	0	0	0	8	A
4,1,1	4♦ 7♦	2♦ 9♦ 10♦	4♦ 1♦ Q♦	2♦	9♦	0	0	1	0	0	0	8	B
4,2,0	4♦ 7♦	5♦	10♦ Q♦	7♦	4♦	0	0	1	0	0	0	8	A
4,2,1	4♦	5♦	10♦ Q♦	10♦ Q♦		0	0	1	0	0	0	8	A
4,3,0	4♦	5♦	10♦ Q♦	4♦		0	0	1	0	0	0	8	A
4,3,1		5♦	4♦ 10♦ Q♦	5♦		0	0	1	0	0	0	8	A
5,0,0	A♦ 1♦ 10♦ Q♦	2♦ 2♦ 5♦ 10♦	4♦ 9♦ 10♦ Q♦	A♦		0	0	1	0	0	0	9	A
5,0,1	3♦ 10♦ Q♦	2♦ 2♦ 5♦ 10♦	4♦ 9♦ Q♦	10♦		0	0	1	0	0	0	9	A
5,1,0	3♦ 10♦ Q♦	2♦ 2♦ 5♦	4♦ 9♦ 10♦ Q♦	3♦		0	0	1	0	0	0	9	A
5,1,1	10♦ Q♦	2♦ 2♦ 5♦	3♦ 4♦ 9♦ 10♦ Q♦	5♦		0	0	1	0	0	0	9	A
5,2,0	10♦ Q♦	2♦ 2♦	3♦ 10♦ 5♦ 10♦ Q♦	10♦		0	0	1	0	0	0	9	A
5,2,1	Q♦	2♦ 2♦	3♦ 10♦ 5♦ 10♦ Q♦	2♦	4♦ 5♦	0	0	1	0	0	0	9	B
5,3,0	Q♦	2♦	3♦ 10♦ 10♦ Q♦	Q♦	Q♦	0	0	1	0	0	0	9	A
5,3,1		2♦	3♦ 10♦ 10♦	2♦		0	0	1	0	0	0	9	A
CleanUp						1	0	4	0	0	0	1	9

Figure 1: Game ID = 30

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

Figure 1: Game ID = 31

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

Figure 1: Game ID = 32

Stage	Alex	Bob	Pool	Lay	Pick	Acl	Bcl	Apt	Bpt	Asr	Bsr	$\Delta$	L
0,0,0	4♦ 4♦ 7♦ Q♦	3♦ 3♦ 5♦ K♦	A♦ A♦ 9♦ K♦	Q♦		0	0	0	0	0	0	0	0
0,0,1	4♦ 4♦ 7♦	3♦ 3♦ 5♦ K♦	A♦ A♦ 9♦ Q♦ K♦	3♦		0	0	0	0	0	0	0	0
0,1,0	4♦ 4♦ 7♦	3♦ 3♦ K♦	A♦ A♦ 3♦ 9♦ Q♦ K♦	7♦	A♦ 3♦	1	0	1	0	0	0	0	A
0,1,1	4♦ 4♦	3♦ 5♦ K♦	A♦ 9♦ Q♦ K♦	K♦		1	0	1	0	0	0	0	B
0,2,0	4♦ 4♦	3♦	A♦ 9♦ Q♦	4♦		1	0	1	0	0	0	0	B
0,2,1	4♦	3♦ 5♦	A♦ 4♦ 9♦ Q♦	5♦		1	0	1	0	0	0	0	B
0,3,0	4♦	3♦	A♦ 4♦ 5♦ 9♦ Q♦	4♦		1	0	1	0	0	0	0	B
0,3,1		3♦	A♦ 4♦ 4♦ 9♦ Q♦	3♦	4♦ 4♦	1	1	1	0	0	0	0	B
1,0,0	6♦ 6♦ 9♦ J♦	6♦ 7♦ J♦ K♦	A♦ 5♦ 9♦ Q♦	J♦	A♦ 5♦ 9♦	3	1	2	0	0	0	1	A
1,0,1	6♦ 6♦ 9♦	6♦ 7♦ J♦ K♦	Q♦	J♦		3	1	2	0	0	0	1	A
1,1,0	6♦ 6♦ 9♦	6♦ 7♦ K♦	J♦ Q♦	6♦		3	1	2	0	0	0	1	A
1,1,1	6♦ 9♦	6♦ 7♦ K♦	6♦ J♦ Q♦	6♦		3	1	2	0	0	0	1	A
1,2,0	6♦ 9♦	7♦ K♦	6♦ 6♦ J♦ Q♦	9♦		3	1	2	0	0	0	1	A
1,2,1	6♦	7♦ K♦	6♦ 6♦ 9♦ J♦ Q♦	R♦		3	1	2	0	0	0	1	A
1,3,0	6♦	7♦	6♦ 6♦ 9♦ J♦ Q♦	6♦		3	1	2	0	0	0	1	A
1,3,1		7♦	6♦ 6♦ 9♦ J♦ Q♦	7♦		3	1	2	0	0	0	1	A
2,0,0	5♦ 9♦ 10♦ K♦	A♦ 6♦ 7♦ 8♦	6♦ 6♦ 7♦ 9♦ J♦ Q♦	5♦	6♦	3	1	0	0	0	0	3	A
2,0,1	5♦ 10♦ K♦	A♦ 6♦ 7♦ 8♦	6♦ 6♦ 7♦ 9♦ J♦ Q♦	A♦		3	1	0	0	0	0	3	A
2,1,0	5♦ 10♦ K♦	6♦ 8♦ 8♦	A♦ 6♦ 6♦ 7♦ 9♦ J♦ Q♦	R♦		4	1	0	0	0	0	3	A
2,1,1	5♦ 10♦	6♦ 8♦ 8♦	A♦ 6♦ 6♦ 7♦ 9♦ J♦ Q♦	8♦		4	1	0	0	0	0	3	A
2,2,0	5♦ 10♦	6♦ 8♦	A♦ 6♦ 6♦ 7♦ 9♦ J♦ Q♦	9♦		4	1	0	0	0	0	3	A
2,2,1	10♦	6♦ 8♦	A♦ 6♦ 6♦ 7♦ 8♦ 9♦ J♦ Q♦	8♦		4	1	0	0	0	0	3	A
2,3,0	10♦	6♦	A♦ 6♦ 6♦ 7♦ 8♦ 9♦ J♦ Q♦	10♦	A♦	4	1	1	0	0	0	3	A
2,3,1		6♦	A♦ 6♦ 6♦ 7♦ 8♦ 9♦ J♦ Q♦	6♦		4	1	1	0	0	0	3	A
3,0,0	2♦ 8♦ J♦ Q♦	7♦ 8♦ 8♦ Q♦	6♦ 6♦ 6♦ 7♦ 8♦ 9♦ J♦ Q♦	2♦	9♦	6	1	2	0	0	0	4	A
3,0,1	3♦ 8♦ Q♦	7♦ 8♦ 8♦ Q♦	6♦ 6♦ 6♦ 7♦ 8♦ 9♦ J♦ Q♦	8♦		6	1	2	0	0	0	4	A
3,1,0	3♦ 8♦ Q♦	7♦ 8♦ Q♦	6♦ 6♦ 6♦ 7♦ 8♦ 9♦ J♦ Q♦	3♦	8♦	7	1	2	0	0	0	4	A
3,1,1	J♦ Q♦	7♦ 8♦ Q♦	6♦ 6♦ 6♦ 7♦ 8♦ 9♦ J♦ Q♦	8♦		7	1	2	0	0	0	4	A
3,2,0	J♦ Q♦	J♦ Q♦	6♦ 6♦ 6♦ 7♦ 8♦ 8♦ 9♦ J♦ Q♦	Q♦		8	1	2	0	0	0	4	A
3,2,1	J♦	J♦ Q♦	6♦ 6♦ 6♦ 7♦ 8♦ 8♦ 9♦ J♦ Q♦	Q♦		8	1	2	0	0	0	4	A
3,3,0	J♦	7♦	6♦ 6♦ 6♦ 7♦ 8♦ 8♦ 9♦ J♦ Q♦	J♦	6♦ 6♦ 7♦ 8♦ 8♦ 9♦ J♦ Q♦	11	1	4	0	0	0	4	A
3,3,1		7♦	Q♦	7♦		11	1	4	0	0	0	4	A
4,0,0	4♦ 10♦ 7♦ J♦	2♦ 9♦ 9♦ 10♦	7♦ Q♦	J♦		0	0	1	0	0	0	8	A
4,0,1	4♦ 10♦ 7♦	2♦ 9♦ 9♦ 10♦	Q♦	9♦		0	0	1	0	0	0	8	A
4,1,0	4♦ 10♦ 7♦	2♦ 9♦ 10♦	9♦ Q♦	4♦		0	0	1	0	0	0	8	A
4,1,1	4♦ 7♦	2♦ 9♦ 10♦	4♦ 10♦ Q♦	2♦	9♦	0	0	1	0	0	0	8	B
4,2,0	4♦ 7♦	5♦	4♦ 10♦ Q♦	7♦	4♦	0	0	1	0	0	0	8	A
4,2,1	4♦	5♦	10♦ Q♦	10♦		0	0	1	0	0	0	8	A
4,3,0	4♦	5♦	10♦ Q♦	4♦		0	0	1	0	0	0	8	A
4,3,1		5♦	4♦ 10♦ Q♦	5♦		0	0	1	0	0	0	8	A
5,0,0	A♦ 10♦ 10♦ Q♦	2♦ 2♦ 5♦ 10♦	4♦ 9♦ 10♦ Q♦	A♦	10♦	0	0	1	0	0	0	9	A
5,0,1	3♦ 10♦ Q♦	2♦ 2♦ 5♦ 10♦	4♦ 9♦ Q♦	10♦		0	0	1	0	0	0	9	A
5,1,0	3♦ 10♦ Q♦	2♦ 2♦ 5♦	4♦ 5♦ 10♦ Q♦	3♦		0	0	1	0	0	0	9	A
5,1,1	10♦ Q♦	2♦ 2♦ 5♦	3♦ 4♦ 9♦ 10♦ Q♦	2♦	4♦ 5♦	0	0	1	0	0	0	9	B
5,2,0	10♦ Q♦	2♦ 5♦	3♦ 10♦ Q♦	10♦		0	0	1	0	0	0	9	B
5,2,1	Q♦	2♦ 5♦	3♦ 10♦ 10♦ Q♦	5♦		0	0	1	0	0	0	9	B
5,3,0	Q♦	2♦	3♦ 10♦ 10♦ Q♦	Q♦	Q♦	0	0	1	0	0	0	9	A
5,3,1		2♦	3♦ 10♦ 10♦	2♦		0	0	1	0	0	0	9	A
CleanUp						1	0	4	0	0	0	1	9

Figure 1: Game ID = 33

Stage	Alex	Bob	Pool	Lay	Pick	Acl	Bcl	Apt	Bpt	Asr	Bsr	$\Delta$	L
0,0,0	4♣ 4♦ 7♦ Q♦	3♦ 3♦ 5♣ K♦	A♦ A♦ 9♦ K♦	7♦		0	0	0	0	0	0	0	0
0,0,1	4♣ 4♦ Q♦	3♦ 3♦ 5♣ K♦	A♦ A♦ 7♦ 9♦ K♦	5♦		0	0	0	0	0	0	0	0
0,1,0	4♣ 4♦ Q♦	3♦ 3♦ K♦	A♦ A♦ 5♣ 7♦ 9♦ K♦	4♦	A♦ A♦ 5♣	3	0	2	0	0	0	0	A
0,1,1	4♦ Q♦	3♦ 3♦ K♦	7♦ 9♦ K♦	3♦		3	0	2	0	0	0	0	A
0,2,0	4♦ Q♦	3♦ K♦	3♦ 7♦ 9♦ K♦	Q♦		3	0	2	0	0	0	0	A
0,2,1	4♦	3♦ K♦	3♦ 7♦ 9♦ K♦	K♦		3	0	2	0	0	0	0	B
0,3,0	4♦	3♦	3♦ 7♦ 9♦ Q♦	4♦		3	0	2	0	0	0	0	A
0,3,1		3♦	3♦ 9♦ Q♦	3♦		3	0	2	0	0	0	0	A
1,0,0	6♦ 6♦ 9♦ J♦	6♦ 7♦ J♦ K♦	3♦ 3♦ 6♦ 9♦ Q♦	6♦		3	0	0	0	0	0	2	0
1,0,1	6♦ 9♦ J♦	6♦ 7♦ J♦ K♦	3♦ 3♦ 6♦ 6♦ 9♦ Q♦	6♦		3	0	0	0	0	0	2	0
1,1,0	6♦ 9♦ J♦	7♦ J♦ K♦	3♦ 3♦ 6♦ 6♦ 9♦ Q♦	6♦		3	0	0	0	0	0	2	0
1,1,1	9♦ J♦	7♦ J♦ K♦	3♦ 3♦ 6♦ 6♦ 6♦ 9♦ Q♦	K♦		3	0	0	0	0	0	2	0
1,2,0	9♦ J♦	7♦ J♦	3♦ 3♦ 6♦ 6♦ 6♦ 9♦ Q♦ K♦	J♦		5	0	1	0	0	0	2	A
1,2,1	9♦	7♦ J♦		Q♦ K♦		5	0	1	0	0	0	2	A
1,3,0	9♦	J♦		7♦ Q♦ K♦		5	0	1	0	0	0	2	A
1,3,1		J♦		7♦ 9♦ Q♦ K♦		5	1	1	1	0	0	2	B
2,0,0	5♦ 9♦ 10♦ K♦	AC 6♦ 7♦ 8♦	Q♦ K♦	9♦		5	1	0	0	0	0	2	0
2,0,1	5♦ 10♦ K♦	AC 6♦ 8♦	9♦ 10♦ K♦	8♦		6	1	0	0	0	0	2	A
2,1,0	5♦ 10♦ K♦	AC 6♦ 8♦	K♦	8♦		6	1	0	0	0	0	2	A
2,1,1	5♦ 10♦	AC 6♦ 8♦	8♦ 10♦ K♦	6♦		6	1	0	0	0	0	2	A
2,2,0	5♦ 10♦	AC 8♦	6♦ 8♦ 9♦ Q♦	10♦		6	1	0	0	0	0	2	A
2,2,1	5♦	AC 8♦	6♦ 8♦ 10♦ Q♦	A♦		6	1	0	1	0	0	2	B
2,3,0	5♦	8♦	10♦	10♦		6	1	0	1	0	0	2	A
2,3,1		8♦	8♦ 9♦ Q♦	8♦		6	1	0	1	0	0	2	A
3,0,0	2♦ 3♦ J♦ Q♦	7♦ 8♦ 8♦ Q♦	8♦ 8♦ 9♦ Q♦	Q♦		7	1	0	0	0	0	1	A
3,0,1	2♦ 3♦ J♦	7♦ 8♦ 8♦ Q♦	8♦ 8♦ 9♦	Q♦		7	1	0	0	0	0	1	A
3,1,0	2♦ 3♦ J♦	7♦ 8♦ 8♦	8♦ 8♦ 9♦ Q♦	2♦		9	1	2	0	0	0	1	A
3,1,1	3♦ J♦	7♦ 8♦ 8♦	8♦ 8♦ Q♦	8♦		9	1	2	0	0	0	1	A
3,2,0	3♦ J♦	7♦ 8♦	8♦ 8♦ 8♦ Q♦	3♦		10	1	2	0	0	0	1	A
3,2,1	J♦	7♦ 8♦	8♦ 8♦ Q♦	8♦		10	1	2	0	0	0	1	A
3,3,0	J♦	7♦	8♦ 8♦ Q♦	J♦		11	1	3	0	0	0	1	A
3,3,1		7♦		Q♦		11	1	3	0	0	0	1	A
4,0,0	4♦ 4♦ 7♦ J♦	2♦ 9♦ 9♦ 10♦	7♦ Q♦	7♦		0	0	1	0	0	0	4	A
4,0,1	4♦ 4♦ 7♦	2♦ 9♦ 9♦ 10♦	Q♦	9♦		0	0	1	0	0	0	4	A
4,1,0	4♦ 4♦ 7♦	2♦ 9♦ 10♦	9♦ Q♦	4♦		0	0	1	0	0	0	4	A
4,1,1	4♦ 7♦	2♦ 9♦ 10♦	4♦ 10♦ Q♦	2♦		0	0	1	0	0	0	4	B
4,2,0	4♦ 7♦	5♦ 10♦	4♦ Q♦	7♦		0	0	1	0	0	0	4	A
4,2,1	4♦	5♦ 10♦	Q♦	5♦		0	0	1	0	0	0	4	A
4,3,0	4♦	10♦	5♦ Q♦	4♦		0	0	1	0	0	0	4	A
4,3,1		10♦	4♦ 5♦ Q♦	10♦		0	0	1	0	0	0	4	A
5,0,0	A♦ 5♦ 10♦ Q♦	2♦ 2♦ 5♦ 10♦	4♦ 9♦ 10♦ Q♦	A♦		0	0	1	0	0	0	5	A
5,0,1	3♦ 10♦ Q♦	2♦ 2♦ 5♦ 10♦	4♦ 9♦ Q♦	5♦		0	0	1	0	0	0	5	A
5,1,0	3♦ 10♦ Q♦	2♦ 2♦ 10♦	4♦ 5♦ 5♦ Q♦	Q♦		0	0	1	0	0	0	5	A
5,1,1	3♦ 10♦	2♦ 2♦ 10♦	4♦ 5♦ 5♦	2♦		0	0	1	0	0	0	5	B
5,2,0	3♦ 10♦	2♦ 10♦	5♦	1♦		0	0	1	0	0	0	5	B
5,2,1	3♦	2♦ 10♦	5♦ 10♦	2♦		0	0	1	0	0	0	5	B
5,3,0	3♦	10♦	2♦ 5♦ 10♦	3♦		0	0	1	0	0	0	5	B
5,3,1		10♦	2♦ 3♦ 5♦ 10♦	10♦		0	0	1	0	0	0	5	B
CleanUp						0	1	1	3	0	0	1	5

Figure 1: Game ID = 34

Stage	Alex	Bob	Pool	Lay	Pick	Acl	Bcl	Apt	Bpt	Asr	Bsr	$\Delta$	L
0,0,0	4♣ 4♦ 7♦ Q♦	3♦ 3♦ 5♦ K♦	A♦ A♦ 9♦ Q♦ K♦	Q♦		0	0	0	0	0	0	0	0
0,0,1	4♦ 4♦ 7♦	3♦ 3♦ 5♦ K♦	A♦ A♦ 9♦ Q♦ K♦	R♦	K♦	0	0	0	0	0	0	0	B
0,1,0	4♦ 4♦ 7♦	3♦ 3♦ 5♦	A♦ A♦ 9♦ Q♦	7♦		0	0	0	0	0	0	0	B
0,1,1	4♦ 4♦	3♦ 3♦ 5♦	A♦ A♦ 7♦ 9♦ Q♦	3♦	A♦ 7♦	0	1	0	1	0	0	0	B
0,2,0	4♦ 4♦	3♦ 5♦	A♦ 9♦ Q♦	4♦		0	1	0	1	0	0	0	B
0,2,1	4♦	3♦ 5♦	A♦ 14♦ 9♦ Q♦	5♦		0	1	0	1	0	0	0	B
0,3,0	4♦	3♦	A♦ A♦ 5♦ 9♦ Q♦	4♦		0	1	0	1	0	0	0	B
0,3,1		3♦	A♦ A♦ 4♦ 5♦ 9♦ Q♦	3♦	4♦ 4♦	0	2	0	1	0	0	0	B
1,0,0	6♦ 6♦ 9♦ J♦	6♦ 7♦ J♦ K♦	A♦ 5♦ 9♦ Q♦	6♦		2	2	0	0	0	0	-1	A
1,0,1	6♦ 9♦ J♦	6♦ 7♦ J♦ K♦	A♦ 9♦ Q♦	6♦		2	2	0	0	0	0	-1	A
1,1,0	6♦ 9♦ J♦	7♦ J♦ K♦	A♦ 6♦ 9♦ Q♦	J♦	A♦ 6♦ 9♦	3	2	2	0	0	0	-1	A
1,1,1	6♦ 9♦	7♦ J♦ K♦	Q♦	7♦		3	2	2	0	0	0	-1	A
1,2,0	6♦ 9♦	J♦ K♦	7♦ Q♦	6♦		3	2	2	0	0	0	-1	A
1,2,1	9♦	J♦ K♦	6♦ 7♦ Q♦	7♦	6♦ 7♦	3	3	2	1	0	0	-1	B
1,3,0	9♦	K♦	Q♦	9♦		3	3	2	1	0	0	-1	B
1,3,1		K♦	9♦ Q♦	R♦		3	3	2	1	0	0	-1	B
2,0,0	5♦ 9♦ 10♦ K♦	A♦ 6♦ 7♦ 8♦	9♦ 9♦ Q♦ K♦	9♦		3	3	0	0	0	0	0	0
2,0,1	5♦ 10♦ K♦	A♦ 6♦ 8♦ 8♦	9♦ 9♦ Q♦ K♦	6♦		3	3	0	0	0	0	0	0
2,1,0	5♦ 10♦ K♦	A♦ 8♦ 8♦	6♦ 9♦ 9♦ Q♦ K♦	10♦		3	3	0	0	0	0	0	0
2,1,1	5♦ K♦	A♦ 8♦ 8♦	6♦ 10♦ 10♦ Q♦ K♦	8♦		3	3	0	0	0	0	0	0
2,2,0	5♦ K♦	A♦ 8♦	6♦ 9♦ 10♦ Q♦ K♦	R♦	K♦	4	3	0	0	0	0	0	A
2,2,1	5♦	A♦ 8♦	6♦ 9♦ 10♦ Q♦	10♦	10♦	4	3	0	1	1	0	0	B
2,3,0	5♦	S♦	6♦ 9♦ 9♦ Q♦	6♦		4	3	0	1	1	0	0	A
2,3,1		S♦	6♦ 9♦ 9♦ Q♦	8♦		4	3	0	1	1	0	0	A
3,0,0	2♦ 3♦ J♦ Q♦	7♦ 8♦ 8♦ Q♦	S♦ 8♦ 9♦ Q♦	2♦	9♦	5	3	2	0	0	0	-1	A
3,0,1	3♦ 4♦ Q♦	7♦ 8♦ 8♦ Q♦	S♦ 8♦ 9♦ Q♦	8♦		5	3	2	0	0	0	-1	A
3,1,0	3♦ 4♦ Q♦	7♦ 8♦ Q♦	S♦ 8♦ 9♦ Q♦	3♦	S♦	6	3	2	0	0	0	-1	A
3,1,1	J♦ Q♦	7♦ 8♦ Q♦	S♦ 8♦ 9♦ Q♦	8♦		6	3	2	0	0	0	-1	A
3,2,0	J♦ Q♦	J♦ Q♦	S♦ 8♦ 8♦ Q♦	Q♦		7	3	2	0	0	0	-1	A
3,2,1	J♦	J♦ Q♦	S♦ 8♦ 8♦ Q♦	Q♦		7	3	2	0	0	0	-1	A
3,3,0	J♦	7♦	S♦ 8♦ 8♦ Q♦	J♦	S♦ 8♦ 8♦ Q♦	9	3	3	0	0	0	-1	A
3,3,1		7♦	Q♦	7♦		9	3	3	0	0	0	-1	A
4,0,0	4♦ 4♦ 7♦ J♦	2♦ 9♦ 9♦ 10♦	7♦ Q♦	7♦		0	0	1	0	0	0	2	A
4,0,1	4♦ 4♦ 7♦	2♦ 9♦ 9♦ 10♦	Q♦	9♦		0	0	1	0	0	0	2	A
4,1,0	4♦ 4♦ 7♦	2♦ 9♦ 10♦	9♦ Q♦	4♦		0	0	1	0	0	0	2	A
4,1,1	4♦ 7♦	2♦ 9♦ 10♦	4♦ 14♦ Q♦	2♦	9♦	0	0	1	0	0	0	2	B
4,2,0	4♦ 7♦	5♦ 10♦	4♦ Q♦	4♦		0	0	1	0	0	0	2	B
4,2,1	7♦	5♦ 10♦	4♦ 14♦ Q♦	5♦		0	0	1	0	0	0	2	B
4,3,0	7♦	10♦	4♦ 14♦ 5♦ Q♦	7♦	4♦	0	0	1	0	0	0	2	A
4,3,1		10♦	4♦ 5♦ Q♦	10♦		0	0	1	0	0	0	2	A
5,0,0	A♦ 5♦ 10♦ Q♦	2♦ 2♦ 5♦ 10♦	4♦ 9♦ 10♦ Q♦	A♦	10♦	0	0	1	0	0	0	3	A
5,0,1	3♦ 10♦ Q♦	2♦ 2♦ 5♦ 10♦	4♦ 9♦ Q♦	5♦		0	0	1	0	0	0	3	A
5,1,0	3♦ 10♦ Q♦	2♦ 2♦ 10♦	4♦ 5♦ 5♦ Q♦	Q♦		0	0	1	0	0	0	3	A
5,1,1	3♦ 10♦	2♦ 2♦ 10♦	4♦ 5♦ 5♦	2♦	4♦ 5♦	0	0	1	0	0	0	3	B
5,2,0	3♦ 10♦	2♦ 10♦	5♦	3♦		0	0	1	0	0	0	3	B
5,2,1	10♦	2♦ 10♦	3♦ Q♦	10♦		0	0	1	0	0	0	3	B
5,3,0	10♦	2♦	3♦ 9♦	10♦		0	0	1	0	0	0	3	B
5,3,1		2♦	3♦ 9♦ 10♦	2♦		0	0	1	0	0	0	3	B
CleanUp			3♦ 9♦ 10♦ 10♦	2♦		0	1	1	3	0	0	1	3

Figure 1: Game ID = 35

Stage	Alex	Bob	Pool	Lay	Pick	Acl	Bcl	Apt	Bpt	Asr	Bsr	$\Delta$	L
0,0,0	4♦ 4♦ 7♦ Q♦	3♦ 3♦ 5♦ K♦	A♦ A♦ 9♦ Q♦ K♦	Q♦		0	0	0	0	0	0	0	0
0,0,1	4♦ 4♦ 7♦	3♦ 3♦ 5♦ K♦	A♦ A♦ 9♦ Q♦ K♦	3♦		0	0	0	0	0	0	0	0
0,1,0	4♦ 4♦ 7♦	3♦ 3♦ K♦	A♦ A♦ 3♦ 9♦ Q♦ K♦	7♦	A♦ 3♦	1	0	1	0	0	0	0	A
0,1,1	4♦ 4♦	3♦ 5♦ K♦	A♦ 9♦ Q♦ K♦	K♦		1	0	1	0	0	0	0	B
0,2,0	4♦ 4♦	3♦ 5♦	A♦ 9♦ Q♦	4♦		1	0	1	0	0	0	0	B
0,2,1	4♦	3♦ 5♦	A♦ 1♦ 9♦ Q♦	5♦		1	0	1	0	0	0	0	B
0,3,0	4♦	3♦	A♦ 1♦ 5♦ 9♦ Q♦	4♦		1	0	1	0	0	0	0	B
0,3,1		3♦	A♦ 1♦ 4♦ 5♦ 9♦ Q♦	3♦	4♦ 4♦	1	1	1	0	0	0	0	B
1,0,0	6♦ 6♦ 9♦ J♦	6♦ 7♦ J♦ K♦	A♦ 5♦ 9♦ Q♦	J♦	A♦ 5♦ 9♦	3	1	2	0	0	0	1	A
1,0,1	6♦ 6♦ 9♦	6♦ 7♦ J♦ K♦	Q♦	J♦		3	1	2	0	0	0	1	A
1,1,0	6♦ 6♦ 9♦	6♦ 7♦ K♦	J♦ Q♦	6♦		3	1	2	0	0	0	1	A
1,1,1	6♦ 9♦	6♦ 7♦ K♦	6♦ J♦ Q♦	7♦		3	1	2	0	0	0	1	A
1,2,0	6♦ 9♦	6♦ K♦	6♦ 7♦ J♦ Q♦	9♦		3	1	2	0	0	0	1	A
1,2,1	6♦	6♦ K♦	6♦ 7♦ 9♦ J♦ Q♦	K♦		3	1	2	0	0	0	1	A
1,3,0	6♦	6♦	6♦ 7♦ 9♦ J♦ Q♦	6♦		3	1	2	0	0	0	1	A
1,3,1		6♦	6♦ 6♦ 7♦ 9♦ J♦ Q♦	6♦		3	1	2	0	0	0	1	A
2,0,0	5♦ 9♦ 10♦ K♦	AC 6♦ 7♦ 8♦	6♦ 6♦ 8♦ 9♦ J♦ Q♦	5♦	6♦	3	1	0	0	0	0	3	A
2,0,1	5♦ 10♦ K♦	AC 6♦ 7♦ 8♦	6♦ 6♦ 7♦ 9♦ J♦ Q♦	A♦		3	1	0	0	0	0	3	A
2,1,0	5♦ 10♦ K♦	6♦ 8♦ 8♦	AO 6♦ 8♦ 7♦ 9♦ J♦ Q♦	K♦		4	1	0	0	0	0	3	A
2,1,1	5♦ 10♦	6♦ 8♦ 8♦	AC 6♦ 7♦ 8♦ 9♦ J♦ Q♦	8♦		4	1	0	0	0	0	3	A
2,2,0	5♦ 10♦	6♦ 8♦	AO 6♦ 8♦ 7♦ 9♦ J♦ Q♦	10♦	A♦	4	1	1	0	0	0	3	A
2,2,1	5♦	6♦ 8♦	6♦ 6♦ 7♦ 8♦ 9♦ J♦ Q♦	6♦		4	1	1	0	0	0	3	A
2,3,0	5♦	8♦	6♦ 6♦ 6♦ 8♦ 9♦ J♦ Q♦	6♦		4	1	1	0	0	0	3	A
2,3,1		8♦	6♦ 6♦ 6♦ 8♦ 9♦ J♦ Q♦	8♦		4	1	1	0	0	0	3	A
3,0,0	2♦ 8♦ J♦ Q♦	7♦ 8♦ 8♦ Q♦	6♦ 6♦ 6♦ 8♦ 9♦ J♦ Q♦	2♦	9♦	5	1	2	0	0	0	4	A
3,0,1	3♦ 8♦ Q♦	7♦ 8♦ 8♦ Q♦	6♦ 6♦ 6♦ 8♦ 9♦ J♦ Q♦	8♦		5	1	2	0	0	0	4	A
3,1,0	3♦ 8♦ Q♦	7♦ 8♦ Q♦	6♦ 6♦ 6♦ 8♦ 9♦ J♦ Q♦	3♦	S♦	7	1	2	0	0	0	4	A
3,1,1	J♦ Q♦	7♦ 8♦ Q♦	6♦ 6♦ 6♦ 8♦ 9♦ J♦ Q♦	8♦		7	1	2	0	0	0	4	A
3,2,0	J♦ Q♦	J♦ Q♦	6♦ 6♦ 6♦ 8♦ 9♦ J♦ Q♦	Q♦		8	1	2	0	0	0	4	A
3,2,1	J♦	J♦ Q♦	6♦ 6♦ 6♦ 8♦ 9♦ J♦ Q♦	Q♦		8	1	2	0	0	0	4	A
3,3,0	J♦	7♦	6♦ 6♦ 6♦ 8♦ 9♦ J♦ Q♦	J♦	6♦ 6♦ 7♦ 8♦ 9♦ J♦ Q♦	11	1	4	0	0	0	4	A
3,3,1		7♦	Q♦	7♦		11	1	4	0	0	0	4	A
4,0,0	4♦ 1♦ 7♦ J♦	2♦ 9♦ 9♦ 10♦	7♦ Q♦	J♦	7♦	0	0	1	0	0	0	8	A
4,0,1	4♦ 1♦ 7♦	2♦ 9♦ 9♦ 10♦	Q♦	9♦		0	0	1	0	0	0	8	A
4,1,0	4♦ 1♦ 7♦	2♦ 9♦ 10♦	9♦ Q♦	4♦		0	0	1	0	0	0	8	A
4,1,1	4♦ 7♦	2♦ 9♦ 10♦	4♦ 1♦ Q♦	2♦	9♦	0	0	1	0	0	0	8	B
4,2,0	4♦ 7♦	5♦ 10♦	4♦ 1♦ 10♦ Q♦	4♦		0	0	1	0	0	0	8	B
4,2,1	7♦	5♦ 10♦	4♦ 1♦ 10♦ Q♦	10♦		0	0	1	0	0	0	8	B
4,3,0	7♦	5♦	4♦ 1♦ 10♦ Q♦	7♦	4♦	0	0	1	0	0	0	8	A
4,3,1		5♦	4♦ 1♦ 10♦ Q♦	5♦		0	0	1	0	0	0	8	A
5,0,0	A♦ 1♦ 10♦ Q♦	2♦ 2♦ 5♦ 10♦	4♦ 9♦ 10♦ Q♦	A♦	10♦	0	0	1	0	0	0	9	A
5,0,1	3♦ 10♦ Q♦	2♦ 2♦ 5♦ 10♦	4♦ 9♦ Q♦	5♦		0	0	1	0	0	0	9	A
5,1,0	3♦ 10♦ Q♦	2♦ 2♦ 10♦	4♦ 5♦ 5♦ Q♦	Q♦		0	0	1	0	0	0	9	A
5,1,1	3♦ 10♦	2♦ 2♦ 10♦	4♦ 5♦ 5♦	2♦	4♦ 5♦	0	0	1	0	0	0	9	B
5,2,0	3♦ 10♦	2♦ 10♦	5♦	10♦		0	0	1	0	0	0	9	B
5,2,1	3♦	2♦ 10♦	5♦ 10♦	2♦		0	0	1	0	0	0	9	B
5,3,0	3♦	10♦	2♦ 5♦ 10♦	3♦		0	0	1	0	0	0	9	B
5,3,1		10♦	2♦ 3♦ 5♦ 10♦	10♦		0	0	1	0	0	0	9	B
CleanUp						0	1	1	3	0	0	1	9

Figure 1: Game ID = 36

Stage	Alex	Bob	Pool	Lay	Pick	Acl	Bcl	Apt	Bpt	Asr	Bsr	$\Delta$	L
0,0,0	4♦ 4♦ 7♦ Q♣	3♦ 3♦ 5♦ K♦	A♦ A♦ 9♦ K♦	Q♣		0	0	0	0	0	0	0	0
0,0,1	4♦ 4♦ 7♦	3♦ 3♦ 5♦ K♦	A♦ A♦ 9♦ Q♦ K♦	R♦	K♦	0	0	0	0	0	0	0	B
0,1,0	4♦ 4♦ 7♦	3♦ 3♦ 5♦	A♦ A♦ 9♦ Q♦	7♦		0	0	0	0	0	0	0	B
0,1,1	4♦ 4♦	3♦ 3♦ 5♦	A♦ A♦ 7♦ 9♦ Q♦	3♦	A♦ 7♦	0	1	0	1	0	0	0	B
0,2,0	4♦ 4♦	3♦ 5♦	A♦ 9♦ Q♦	4♦		0	1	0	1	0	0	0	B
0,2,1	4♦	3♦ 5♦	A♦ 14♦ 9♦ Q♦	5♦		0	1	0	1	0	0	0	B
0,3,0	4♦	3♦	A♦ A♦ 5♦ 9♦ Q♦	4♦		0	1	0	1	0	0	0	B
0,3,1		3♦	A♦ A♦ 4♦ 5♦ 9♦ Q♦	3♦	4♦ 4♦	0	2	0	1	0	0	0	B
1,0,0	6♦ 6♦ 9♦ J♦	6♦ 7♦ J♦ K♦	A♦ 5♦ 9♦ Q♦	6♦		2	2	0	0	0	0	-1	A
1,0,1	6♦ 9♦ J♦	6♦ 7♦ J♦ K♦	A♦ 9♦ Q♦	6♦		2	2	0	0	0	0	-1	A
1,1,0	6♦ 9♦ J♦	7♦ J♦ K♦	A♦ 6♦ 9♦ Q♦	J♦	A♦ 6♦ 9♦	3	2	2	0	0	0	-1	A
1,1,1	6♦ 9♦	7♦ J♦ K♦	Q♦	7♦		3	2	2	0	0	0	-1	A
1,2,0	6♦ 9♦	J♦ K♦	7♦ 9♦	9♦		3	2	2	0	0	0	-1	A
1,2,1	6♦	J♦ K♦	7♦ 9♦ Q♦	7♦	7♦ 9♦	3	3	2	1	0	0	-1	B
1,3,0	6♦	K♦	Q♦	6♦		3	3	2	1	0	0	-1	B
1,3,1		K♦	6♦ Q♦	K♦		3	3	2	1	0	0	-1	B
2,0,0	5♦ 9♦ 10♦ K♦	A♦ 6♦ 7♦ 8♦	6♦ 7♦ K♦	5♦	6♦	3	3	0	0	0	0	0	A
2,0,1	9♦ 10♦ K♦	A♦ 6♦ 7♦ 8♦	Q♦ K♦	8♦		3	3	0	0	0	0	0	A
2,1,0	9♦ 10♦ K♦	A♦ 6♦ 8♦	8♦ 7♦ K♦	10♦		3	3	0	0	0	0	0	A
2,1,1	9♦ K♦	A♦ 6♦ 8♦	8♦ 10♦ Q♦ K♦	8♦		3	3	0	0	0	0	0	A
2,2,0	9♦ K♦	A♦ 6♦	8♦ 8♦ 10♦ Q♦ K♦	K♦	K♦	4	3	0	0	0	0	0	A
2,2,1	9♦	A♦ 6♦	8♦ 8♦ 10♦ Q♦	6♦		4	3	0	0	0	0	0	A
2,3,0	9♦	A♦	6♦ 8♦ 8♦ 10♦ Q♦	9♦		4	3	0	0	0	0	0	A
2,3,1		A♦	6♦ 8♦ 8♦ 10♦ Q♦	A♦	10♦	4	3	0	1	0	0	0	B
3,0,0	2♦ 8♦ J♦ Q♦	7♦ 8♦ 8♦ Q♦	6♦ 8♦ 9♦ 10♦ Q♦	3♦	S♦	6	3	0	0	0	0	-1	A
3,0,1	2♦ 8♦ Q♦	7♦ 8♦ 8♦ Q♦	6♦ 8♦ 9♦ Q♦	7♦		6	3	0	0	0	0	-1	A
3,1,0	2♦ 8♦ Q♦	8♦ 8♦ Q♦	6♦ 8♦ 9♦ 10♦ Q♦	2♦	9♦	8	3	2	0	0	0	-1	A
3,1,1	J♦ Q♦	8♦ 8♦ Q♦	6♦ 8♦ 8♦ 10♦ Q♦	8♦		8	3	2	0	0	0	-1	A
3,2,0	J♦ Q♦	8♦ Q♦	6♦ 8♦ 8♦ Q♦	J♦	6♦ 7♦ 8♦ S♦	8	3	3	0	0	0	-1	A
3,2,1	Q♦	8♦ Q♦	Q♦	8♦		8	3	3	0	0	0	-1	A
3,3,0	Q♦	Q♦	8♦ Q♦	Q♦	Q♦	9	3	3	0	0	0	-1	A
3,3,1		Q♦	Q♦	Q♦		9	3	3	0	0	0	-1	A
4,0,0	4♦ 14♦ 7♦ J♦	2♦ 8♦ 9♦ 10♦	8♦ Q♦	7♦	8♦	0	0	1	0	0	0	2	A
4,0,1	4♦ 14♦ 7♦	2♦ 8♦ 9♦ 10♦	Q♦	9♦		0	0	1	0	0	0	2	A
4,1,0	4♦ 14♦ 7♦	2♦ 8♦ 10♦	9♦ Q♦	4♦		0	0	1	0	0	0	2	A
4,1,1	14♦ 7♦	2♦ 8♦ 10♦	4♦ 14♦ Q♦	2♦	9♦	0	0	1	0	0	0	2	B
4,2,0	14♦ 7♦	5♦ 10♦	4♦ Q♦	7♦	4♦	0	0	1	0	0	0	2	A
4,2,1	4♦	5♦ 10♦	Q♦	10♦ Q♦		0	0	1	0	0	0	2	A
4,3,0	4♦	5♦	10♦ Q♦	4♦		0	0	1	0	0	0	2	A
4,3,1		5♦	4♦ 10♦ Q♦	5♦		0	0	1	0	0	0	2	A
5,0,0	A♦ 14♦ 10♦ Q♦	2♦ 2♦ 5♦ 10♦	4♦ 8♦ 10♦ Q♦	A♦	10♦	0	0	1	0	0	0	3	A
5,0,1	3♦ 10♦ Q♦	2♦ 2♦ 5♦ 10♦	4♦ 8♦ Q♦	5♦		0	0	1	0	0	0	3	A
5,1,0	3♦ 10♦ Q♦	2♦ 2♦ 10♦	14♦ 5♦ 5♦ Q♦	14♦		0	0	1	0	0	0	3	A
5,1,1	3♦ Q♦	2♦ 2♦ 10♦	14♦ 5♦ 10♦ Q♦	10♦		0	0	1	0	0	0	3	A
5,2,0	3♦ Q♦	2♦ 2♦	4♦ 5♦ 10♦ 10♦ Q♦	Q♦	Q♦	0	0	1	0	0	0	3	A
5,2,1	3♦	2♦ 2♦	4♦ 5♦ 10♦ 10♦	2♦	4♦ 5♦	0	0	1	0	0	0	3	B
5,3,0	3♦	2♦	5♦ 10♦ 10♦	3♦		0	0	1	0	0	0	3	B
5,3,1		2♦	3♦ 5♦ 10♦ 10♦	2♦		0	0	1	0	0	0	3	B
CleanUp						0	1	1	3	0	0	1	3

Figure 1: Game ID = 37

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

Figure 1: Game ID = 38

Stage	Alex	Bob	Pool	Lay	Pick	Acl	Bcl	Apt	Bpt	Asr	Bsr	$\Delta$	L
0,0,0	4♣ 4♦ 7♦ Q♦	3♦ 3♦ 5♦ K♦	A♦ A♦ 9♦ K♦	Q♦		0	0	0	0	0	0	0	0
0,0,1	4♣ 4♦ 7♦	3♦ 3♦ 5♦ K♦	A♦ A♦ 9♦ Q♦ K♦	3♦		0	0	0	0	0	0	0	0
0,1,0	4♣ 4♦ 7♦	3♦ 3♦ K♦	A♦ A♦ 3♦ 9♦ Q♦ K♦	7♦	A♦ 3♦	0	0	1	0	0	0	0	A
0,1,1	4♦ 4♦	3♦ 3♦ K♦	A♦ 9♦ Q♦ K♦	5♦		0	0	1	0	0	0	0	A
0,2,0	4♦ 4♦	3♦ K♦	A♦ 5♦ 9♦ Q♦ K♦	4♦		0	0	1	0	0	0	0	A
0,2,1	4♦	3♦ K♦	A♦ A♦ 9♦ Q♦ K♦	K♦		0	0	1	0	0	0	0	B
0,3,0	4♦	3♦	A♦ A♦ 5♦ 9♦ Q♦	4♦		0	0	1	0	0	0	0	B
0,3,1		3♦	A♦ A♦ 4♦ 9♦ Q♦	3♦	4♦ 4♦	0	1	1	0	0	0	0	B
1,0,0	6♦ 6♦ 9♦ J♦	6♦ 7♦ J♦ K♦	A♦ 5♦ 9♦ Q♦	J♦	A♦ 5♦ 9♦	3	1	2	0	0	0	1	A
1,0,1	6♦ 6♦ 9♦	6♦ 7♦ J♦ K♦	Q♦	J♦		3	1	2	0	0	0	1	A
1,1,0	6♦ 6♦ 9♦	6♦ 7♦ K♦	J♦ Q♦	6♦		3	1	2	0	0	0	1	A
1,1,1	6♦ 9♦	6♦ 7♦ K♦	6♦ J♦ Q♦	6♦		3	1	2	0	0	0	1	A
1,2,0	6♦ 9♦	7♦ K♦	6♦ 6♦ J♦ Q♦	9♦		3	1	2	0	0	0	1	A
1,2,1	6♦	7♦ K♦	6♦ 6♦ 9♦ J♦ Q♦	7♦		3	1	2	0	0	0	1	A
1,3,0	6♦	K♦	6♦ 6♦ 7♦ 9♦ J♦ Q♦	6♦		3	1	2	0	0	0	1	A
1,3,1		K♦	6♦ 6♦ 6♦ 9♦ J♦ Q♦	R♦		3	1	2	0	0	0	1	A
2,0,0	5♦ 9♦ 10♦ K♦	AC 6♦ 7♦ 8♦	A♦ 6♦ 8♦ 9♦ K♦	5♦	6♦	3	1	0	0	0	0	3	A
2,0,1	5♦ 10♦ K♦	AC 6♦ 7♦ 8♦	6♦ 6♦ 7♦ 9♦ J♦ Q♦ K♦	A♦		3	1	0	0	0	0	3	A
2,1,0	5♦ 10♦ K♦	6♦ 8♦ 8♦	A♦ 6♦ 7♦ 9♦ J♦ Q♦ K♦	10♦	A♦	3	1	1	0	0	0	3	A
2,1,1	5♦ K♦	6♦ 8♦ 8♦	6♦ 6♦ 7♦ 9♦ J♦ Q♦ K♦	8♦		3	1	1	0	0	0	3	A
2,2,0	5♦ K♦	6♦ 8♦	6♦ 6♦ 7♦ 9♦ J♦ Q♦ K♦	K♦		4	1	1	0	0	0	3	A
2,2,1	5♦	6♦ 8♦	6♦ 6♦ 7♦ 9♦ J♦ Q♦	8♦		4	1	1	0	0	0	3	A
2,3,0	5♦	6♦	6♦ 6♦ 7♦ 8♦ 9♦ J♦ Q♦	9♦		4	1	1	0	0	0	3	A
2,3,1		6♦	6♦ 6♦ 7♦ 8♦ 9♦ J♦ Q♦	6♦		4	1	1	0	0	0	3	A
3,0,0	2♦ 8♦ J♦ Q♦	7♦ 8♦ 8♦ Q♦	6♦ 6♦ 6♦ 8♦ 9♦ J♦ Q♦	3♦	S♦	5	1	0	0	0	0	4	A
3,0,1	2♦ 8♦ Q♦	7♦ 8♦ 8♦ Q♦	6♦ 6♦ 6♦ 8♦ 9♦ J♦ Q♦	7♦		5	1	0	0	0	0	4	A
3,1,0	2♦ 8♦ Q♦	8♦ 8♦ Q♦	6♦ 6♦ 6♦ 8♦ 9♦ J♦ Q♦	2♦	9♦	6	1	2	0	0	0	4	A
3,1,1	J♦ Q♦	8♦ 8♦ Q♦	6♦ 6♦ 6♦ 8♦ 9♦ J♦ Q♦	8♦		6	1	2	0	0	0	4	A
3,2,0	J♦ Q♦	8♦ Q♦	6♦ 6♦ 6♦ 7♦ 8♦ 9♦ J♦ Q♦	J♦	6♦ 6♦ 7♦ 8♦ 9♦ J♦ Q♦	10	1	4	0	0	0	4	A
3,2,1	Q♦	8♦ Q♦	Q♦	8♦		10	1	4	0	0	0	4	A
3,3,0	Q♦	Q♦	8♦ Q♦	Q♦		11	1	4	0	0	0	4	A
3,3,1		Q♦	Q♦	Q♦		11	1	4	0	0	0	4	A
4,0,0	4♦ 10♦ 7♦ J♦	2♦ 8♦ 9♦ 10♦	8♦ Q♦	J♦	8♦	0	0	1	0	0	0	8	A
4,0,1	4♦ 10♦ 7♦	2♦ 8♦ 9♦ 10♦	Q♦	9♦		0	0	1	0	0	0	8	A
4,1,0	4♦ 10♦ 7♦	2♦ 8♦ 10♦	9♦ Q♦	4♦		0	0	1	0	0	0	8	A
4,1,1	4♦ 7♦	2♦ 8♦ 10♦	4♦ 10♦ Q♦	11♦		0	0	1	0	0	0	8	A
4,2,0	4♦ 7♦	2♦ 8♦	4♦ 9♦ 10♦ Q♦	4♦		0	0	1	0	0	0	8	A
4,2,1	7♦	2♦ 8♦	4♦ 4♦ 10♦ Q♦	2♦	9♦	0	0	1	0	0	0	8	B
4,3,0	7♦	5♦	4♦ 4♦ 10♦ Q♦	7♦	4♦	0	0	1	0	0	0	8	A
4,3,1		5♦	4♦ 10♦ Q♦	5♦		0	0	1	0	0	0	8	A
5,0,0	A♦ 10♦ 10♦ Q♦	2♦ 2♦ 5♦ 10♦	4♦ 9♦ 10♦ Q♦	A♦	10♦	0	0	1	0	0	0	9	A
5,0,1	3♦ 10♦ Q♦	2♦ 2♦ 5♦ 10♦	4♦ 8♦ Q♦	5♦		0	0	1	0	0	0	9	A
5,1,0	3♦ 10♦ Q♦	2♦ 2♦ 10♦	4♦ 5♦ 5♦ Q♦	Q♦	Q♦	0	0	1	0	0	0	9	A
5,1,1	3♦ 10♦	2♦ 2♦ 10♦	4♦ 5♦ 5♦	2♦	4♦ 5♦	0	0	1	0	0	0	9	B
5,2,0	3♦ 10♦	2♦ 10♦	5♦	1♦		0	0	1	0	0	0	9	B
5,2,1	3♦	2♦ 10♦	5♦ 10♦	2♦		0	0	1	0	0	0	9	B
5,3,0	3♦	10♦	2♦ 5♦ 10♦	3♦		0	0	1	0	0	0	9	B
5,3,1		10♦	2♦ 3♦ 5♦ 10♦	10♦		0	0	1	0	0	0	9	B
CleanUp						0	1	1	3	0	0	1	9

Figure 1: Game ID = 39

Stage	Alex	Bob	Pool	Lay	Pick	Acl	Bcl	Apt	Bpt	Asr	Bsr	$\Delta$	L
0,0,0	4♣ 4♦ 7♦ Q♦	3♦ 3♦ 5♦ K♦	A♦ A♦ 9♦ K♦	7♦		0	0	0	0	0	0	0	0
0,0,1	4♣ 4♦ Q♦	3♦ 3♦ 5♦ K♦	A♦ A♦ 7♦ 9♦ K♦	5♦		0	0	0	0	0	0	0	0
0,1,0	4♣ 4♦ Q♦	3♦ 3♦ K♦	A♦ A♦ 5♦ 7♦ 9♦ K♦	4♦	A♦ A♦ 5♦	3	0	2	0	0	0	0	A
0,1,1	4♦ Q♦	3♦ 3♦ K♦	7♦ 9♦ K♦	3♦		3	0	2	0	0	0	0	A
0,2,0	4♦ Q♦	3♦ K♦	3♦ 9♦ 7♦ 9♦ K♦	4♦	7♦	3	0	2	0	0	0	0	A
0,2,1	Q♦	3♦ K♦	3♦ 9♦ K♦	3♦		3	0	2	0	0	0	0	A
0,3,0	Q♦	K♦	3♦ 3♦ 9♦ K♦	Q♦		3	0	2	0	0	0	0	A
0,3,1		K♦	3♦ 3♦ 9♦ Q♦ K♦	K♦		3	0	2	0	0	0	0	B
1,0,0	6♦ 6♦ 9♦ J♦	6♦ 7♦ J♦ K♦	3♦ 3♦ 7♦ 9♦ Q♦	6♦		3	0	0	0	0	0	2	0
1,0,1	6♦ 9♦ 7♦	6♦ 7♦ J♦ K♦	3♦ 3♦ 7♦ 9♦ Q♦	7♦	3♦ 3♦ 6♦ 9♦	3	1	0	1	0	0	2	B
1,1,0	6♦ 9♦ 7♦	6♦ 7♦ K♦	Q♦	9♦		3	1	0	1	0	0	2	B
1,1,1	6♦ J♦	6♦ 7♦ K♦	9♦ Q♦	6♦		3	1	0	1	0	0	2	B
1,2,0	6♦ J♦	7♦ K♦	6♦ 9♦ Q♦	6♦		3	1	0	1	0	0	2	B
1,2,1	J♦	7♦ K♦	6♦ 6♦ 9♦ Q♦	7♦		3	1	0	1	0	0	2	B
1,3,0	J♦	K♦	6♦ 6♦ 7♦ 9♦ Q♦	J♦	6♦ 6♦ 7♦ 9♦	5	1	1	1	0	0	2	A
1,3,1		K♦	Q♦	R♦		5	1	1	1	0	0	2	A
2,0,0	5♦ 9♦ 10♦ K♦	AC 6♦ 7♦ 8♦	Q♦ K♦	K♦		6	1	0	0	0	0	2	A
2,0,1	5♦ 9♦ 10♦	AC 6♦ 7♦ 8♦	Q♦	8♦		6	1	0	0	0	0	2	A
2,1,0	5♦ 9♦ 10♦	AC 6♦ 8♦	8♦ Q♦	5♦		6	1	0	0	0	0	2	A
2,1,1	5♦ 10♦	AC 6♦ 8♦	5♦ 8♦ Q♦	A♦		6	1	0	0	0	0	2	A
2,2,0	5♦ 10♦	6♦ 8♦	AC 5♦ 8♦ Q♦	9♦		6	1	0	0	0	0	2	A
2,2,1	10♦	6♦ 8♦	AC 5♦ 8♦ 9♦ Q♦	8♦		6	1	0	0	0	0	2	A
2,3,0	10♦	6♦	AC 5♦ 8♦ 8♦ Q♦	10♦	A♦	6	1	0	0	0	0	2	A
2,3,1		6♦	5♦ 8♦ 8♦ Q♦	6♦	5♦	6	1	1	0	0	0	2	B
3,0,0	2♦ 3♦ J♦ Q♦	7♦ 8♦ 8♦ Q♦	8♦ 8♦ 9♦ Q♦	2♦	9♦	8	1	2	0	0	0	3	A
3,0,1	3♦ 4♦ Q♦	7♦ 8♦ 8♦ Q♦	8♦ 8♦ Q♦	8♦		8	1	2	0	0	0	3	A
3,1,0	3♦ 4♦ Q♦	7♦ 8♦ Q♦	8♦ 8♦ 8♦ Q♦	3♦	8♦	9	1	2	0	0	0	3	A
3,1,1	J♦ Q♦	7♦ 8♦ Q♦	8♦ 8♦ Q♦	8♦		9	1	2	0	0	0	3	A
3,2,0	J♦ Q♦	J♦ Q♦	8♦ 8♦ 8♦ Q♦	Q♦	Q♦	10	1	2	0	0	0	3	A
3,2,1	J♦	J♦ Q♦	8♦ 8♦ 8♦	Q♦		10	1	2	0	0	0	3	A
3,3,0	J♦	7♦	8♦ 8♦ 8♦ Q♦	J♦	8♦ 8♦ 8♦	11	1	3	0	0	0	3	A
3,3,1		7♦	Q♦	7♦		11	1	3	0	0	0	3	A
4,0,0	4♦ 4♦ 7♦ J♦	2♦ 9♦ 9♦ 10♦	7♦ Q♦	7♦		0	0	1	0	0	0	6	A
4,0,1	4♦ 4♦ 7♦	2♦ 9♦ 9♦ 10♦	Q♦	9♦		0	0	1	0	0	0	6	A
4,1,0	4♦ 4♦ 7♦	2♦ 9♦ 10♦	9♦ Q♦	4♦		0	0	1	0	0	0	6	A
4,1,1	4♦ 7♦	2♦ 9♦ 10♦	4♦ 7♦ Q♦	2♦	9♦	0	0	1	0	0	0	6	B
4,2,0	4♦ 7♦	5♦ 10♦	4♦ 9♦ Q♦	7♦	4♦	0	0	1	0	0	0	6	A
4,2,1	4♦	5♦ 10♦	10♦ Q♦	10♦		0	0	1	0	0	0	6	A
4,3,0	4♦	5♦	10♦ Q♦	4♦		0	0	1	0	0	0	6	A
4,3,1		5♦	4♦ 10♦ Q♦	5♦		0	0	1	0	0	0	6	A
5,0,0	A♦ 5♦ 10♦ Q♦	2♦ 2♦ 5♦ 10♦	4♦ 9♦ 10♦ Q♦	A♦	10♦	0	0	1	0	0	0	7	A
5,0,1	3♦ 4♦ 10♦ Q♦	2♦ 2♦ 5♦ 10♦	4♦ 9♦ Q♦	5♦		0	0	1	0	0	0	7	A
5,1,0	3♦ 4♦ 10♦ Q♦	2♦ 2♦ 10♦	4♦ 5♦ 5♦ Q♦	Q♦		0	0	1	0	0	0	7	A
5,1,1	3♦ 10♦	2♦ 2♦ 10♦	4♦ 5♦ 5♦	2♦	4♦ 5♦	0	0	1	0	0	0	7	B
5,2,0	3♦ 10♦	2♦ 10♦	5♦	10♦		0	0	1	0	0	0	7	B
5,2,1	3♦	2♦ 10♦	5♦ 10♦	2♦		0	0	1	0	0	0	7	B
5,3,0	3♦	10♦	2♦ 5♦ 10♦	3♦		0	0	1	0	0	0	7	B
5,3,1		10♦	2♦ 3♦ 5♦ 10♦	10♦		0	0	1	0	0	0	7	B
CleanUp						0	1	1	3	0	0	1	B

Figure 1: Game ID = 4

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

Figure 1: Game ID = 40

Stage	Alex	Bob	Pool	Lay	Pick	Acl	Bcl	Apt	Bpt	Asr	Bsr	$\Delta$	L
0,0,0	4♦ 4♦ 7♦ Q♦	3♦ 3♦ 5♦ K♦	A♦ A♦ 9♦ K♦	Q♦		0	0	0	0	0	0	0	0
0,0,1	4♦ 4♦ 7♦	3♦ 3♦ 5♦ K♦	A♦ A♦ 9♦ Q♦ K♦	3♦		0	0	0	0	0	0	0	0
0,1,0	4♦ 4♦ 7♦	3♦ 3♦ K♦	A♦ A♦ 3♦ 9♦ Q♦ K♦	7♦	A♦ 3♦	1	0	1	0	0	0	0	A
0,1,1	4♦ 4♦	3♦ 5♦ K♦	A♦ 9♦ Q♦ K♦	K♦		1	0	1	0	0	0	0	B
0,2,0	4♦ 4♦	3♦ 5♦	A♦ 9♦ Q♦	4♦		1	0	1	0	0	0	0	B
0,2,1	4♦	3♦ 5♦	A♦ 14♦ 9♦ Q♦	5♦		1	0	1	0	0	0	0	B
0,3,0	4♦	3♦	A♦ A♦ 5♦ 9♦ Q♦	4♦		1	0	1	0	0	0	0	B
0,3,1		3♦	A♦ A♦ 4♦ 5♦ 9♦ Q♦	3♦	4♦ 4♦	1	1	1	0	0	0	0	B
1,0,0	6♦ 6♦ 9♦ J♦	6♦ 7♦ J♦ K♦	A♦ 5♦ 9♦ Q♦	J♦	A♦ 5♦ 9♦	3	1	2	0	0	0	1	A
1,0,1	6♦ 6♦ 9♦	6♦ 7♦ J♦ K♦	Q♦	J♦		3	1	2	0	0	0	1	A
1,1,0	6♦ 6♦ 9♦	6♦ 7♦ K♦	J♦ Q♦	6♦		3	1	2	0	0	0	1	A
1,1,1	6♦ 9♦	6♦ 7♦ K♦	6♦ J♦ Q♦	K♦		3	1	2	0	0	0	1	A
1,2,0	6♦ 9♦	6♦ 7♦	6♦ J♦ Q♦ K♦	6♦		3	1	2	0	0	0	1	A
1,2,1	9♦	6♦ 7♦	6♦ 6♦ J♦ Q♦ K♦	7♦		3	1	2	0	0	0	1	A
1,3,0	9♦	6♦	6♦ 6♦ 7♦ J♦ Q♦ K♦	9♦		3	1	2	0	0	0	1	A
1,3,1		6♦	6♦ 6♦ 7♦ J♦ Q♦ K♦	6♦	6♦	3	1	2	0	0	0	1	A
2,0,0	5♦ 9♦ 10♦ K♦	AC 6♦ 7♦ 8♦	6♦ 6♦ 8♦ 9♦ J♦ Q♦ K♦	5♦	6♦	3	1	0	0	0	0	3	A
2,0,1	5♦ 10♦ K♦	AC 6♦ 7♦ 8♦	6♦ 6♦ 7♦ 9♦ J♦ Q♦ K♦	A♦		3	1	0	0	0	0	3	A
2,1,0	5♦ 10♦ K♦	6♦ 8♦ 8♦	AC 6♦ 7♦ 8♦ 9♦ J♦ Q♦ K♦	9♦		3	1	0	0	0	0	3	A
2,1,1	10♦ K♦	6♦ 8♦ 8♦	A♦ 6♦ 6♦ 7♦ 8♦ 9♦ J♦ Q♦ K♦	8♦		3	1	0	0	0	0	3	A
2,2,0	10♦ K♦	6♦ 8♦	A♦ 6♦ 6♦ 7♦ 8♦ 9♦ J♦ Q♦ K♦	K♦		4	1	0	0	0	0	3	A
2,2,1	10♦	6♦ 8♦	A♦ 6♦ 6♦ 7♦ 8♦ 9♦ J♦ Q♦	8♦		4	1	0	0	0	0	3	A
2,3,0	10♦	6♦	A♦ 6♦ 6♦ 7♦ 8♦ 9♦ J♦ Q♦	10♦	A♦	4	1	1	0	0	0	3	A
2,3,1		6♦	6♦ 6♦ 7♦ 8♦ 9♦ J♦ Q♦	6♦		4	1	1	0	0	0	3	A
3,0,0	2♦ 8♦ J♦ Q♦	7♦ 8♦ 8♦ Q♦	6♦ 6♦ 6♦ 7♦ 8♦ 9♦ J♦ Q♦	2♦	9♦	5	1	2	0	0	0	4	A
3,0,1	3♦ 8♦ Q♦	7♦ 8♦ 8♦ Q♦	6♦ 6♦ 6♦ 7♦ 8♦ 9♦ J♦ Q♦	8♦		5	1	2	0	0	0	4	A
3,1,0	3♦ 8♦ Q♦	7♦ 8♦ Q♦	6♦ 6♦ 6♦ 7♦ 8♦ 9♦ J♦ Q♦	3♦		7	1	2	0	0	0	4	A
3,1,1	J♦ Q♦	7♦ 8♦ Q♦	6♦ 6♦ 6♦ 7♦ 8♦ 9♦ J♦ Q♦	8♦		7	1	2	0	0	0	4	A
3,2,0	J♦ Q♦	J♦ Q♦	6♦ 6♦ 6♦ 7♦ 8♦ 8♦ J♦ Q♦	Q♦		8	1	2	0	0	0	4	A
3,2,1	J♦	J♦ Q♦	6♦ 6♦ 6♦ 7♦ 8♦ 8♦ J♦ Q♦	Q♦		8	1	2	0	0	0	4	A
3,3,0	J♦	7♦	6♦ 6♦ 6♦ 7♦ 8♦ 8♦ J♦ Q♦	J♦	6♦ 6♦ 6♦ 7♦ 8♦ 8♦ 9♦ J♦ Q♦	11	1	4	0	0	0	4	A
3,3,1		7♦	Q♦	7♦		11	1	4	0	0	0	4	A
4,0,0	4♦ 10♦ 7♦ J♦	2♦ 9♦ 9♦ 10♦	7♦ Q♦	J♦	7♦	0	0	1	0	0	0	8	A
4,0,1	4♦ 10♦ 7♦	2♦ 9♦ 9♦ 10♦	Q♦	9♦		0	0	1	0	0	0	8	A
4,1,0	4♦ 10♦ 7♦	2♦ 9♦ 10♦	9♦ Q♦	4♦		0	0	1	0	0	0	8	A
4,1,1	4♦ 7♦	2♦ 9♦ 10♦	4♦ 10♦ Q♦	2♦	9♦	0	0	1	0	0	0	8	B
4,2,0	4♦ 7♦	5♦ 10♦	4♦ 10♦ Q♦	4♦		0	0	1	0	0	0	8	B
4,2,1	7♦	5♦ 10♦	4♦ 10♦ Q♦	10♦		0	0	1	0	0	0	8	B
4,3,0	7♦	5♦	4♦ 10♦ 10♦ Q♦	7♦	4♦	0	0	1	0	0	0	8	A
4,3,1		5♦	4♦ 10♦ Q♦	5♦		0	0	1	0	0	0	8	A
5,0,0	A♦ 10♦ 10♦ Q♦	2♦ 2♦ 5♦ 10♦	4♦ 9♦ 10♦ Q♦	A♦	10♦	0	0	1	0	0	0	9	A
5,0,1	3♦ 10♦ Q♦	2♦ 2♦ 5♦ 10♦	4♦ 9♦ Q♦	5♦		0	0	1	0	0	0	9	A
5,1,0	3♦ 10♦ Q♦	2♦ 2♦ 10♦	4♦ 5♦ 5♦ Q♦	3♦		0	0	1	0	0	0	9	A
5,1,1	10♦ Q♦	2♦ 2♦ 10♦	3♦ 4♦ 5♦ 5♦ Q♦	2♦	4♦ 5♦	0	0	1	0	0	0	9	B
5,2,0	10♦ Q♦	2♦ 10♦	3♦ 5♦ Q♦	10♦		0	0	1	0	0	0	9	B
5,2,1	Q♦	2♦ 10♦	3♦ 5♦ 10♦ Q♦	2♦		0	0	1	0	0	0	9	B
5,3,0	Q♦	10♦	2♦ 3♦ 5♦ 10♦ Q♦	Q♦	Q♦	0	0	1	0	0	0	9	A
5,3,1		10♦	2♦ 3♦ 5♦ 10♦	10♦		0	0	1	0	0	0	9	A
CleanUp						1	0	4	0	0	0	1	9

Figure 1: Game ID = 41

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

Figure 1: Game ID = 42

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

Figure 1: Game ID = 43

Stage	Alex	Bob	Pool	Lay	Pick	Acl	Bcl	Apt	Bpt	Asr	Bsr	$\Delta$	L
0,0,0	4♣ 4♦ 7♦ Q♦	3♦ 3♦ 5♦ K♦	A♦ A♦ 9♦ K♦	7♦		0	0	0	0	0	0	0	0
0,0,1	4♣ 4♦ Q♦	3♦ 3♦ 5♦ K♦	A♦ A♦ 7♦ 9♦ K♦	5♦		0	0	0	0	0	0	0	0
0,1,0	4♣ 4♦ Q♦	3♦ 3♦ K♦	A♦ A♦ 5♦ 7♦ 9♦ K♦	4♦	A♦ A♦ 5♦	3	0	2	0	0	0	0	A
0,1,1	4♦ Q♦	3♦ 3♦ K♦	7♦ 9♦ K♦	3♦		3	0	2	0	0	0	0	A
0,2,0	4♦ Q♦	3♦ K♦	3♦ 7♦ 9♦ K♦	Q♦		3	0	2	0	0	0	0	A
0,2,1	4♦	3♦ K♦	3♦ 7♦ 9♦ K♦	K♦		3	0	2	0	0	0	0	B
0,3,0	4♦	3♦	3♦ 7♦ 9♦ Q♦	4♦		3	0	2	0	0	0	0	A
0,3,1		3♦	3♦ 9♦ Q♦	3♦		3	0	2	0	0	0	0	A
1,0,0	6♦ 6♦ 9♦ J♦	6♦ 7♦ J♦ K♦	3♦ 3♦ 7♦ 9♦ Q♦	6♦		3	0	0	0	0	0	2	0
1,0,1	6♦ 9♦ J♦	6♦ 7♦ J♦ K♦	3♦ 3♦ 7♦ 9♦ Q♦	J♦	3♦ 3♦ 6♦ 9♦	3	1	0	1	0	0	2	B
1,1,0	6♦ 9♦ J♦	6♦ 7♦ K♦	Q♦	6♦		3	1	0	1	0	0	2	B
1,1,1	9♦ J♦	6♦ 7♦ K♦	6♦ Q♦	7♦		3	1	0	1	0	0	2	B
1,2,0	9♦ J♦	6♦ K♦	6♦ 7♦ Q♦	J♦	6♦ 7♦	5	1	1	1	0	0	2	A
1,2,1	9♦	6♦ K♦	Q♦	6♦		5	1	1	1	0	0	2	A
1,3,0	9♦	K♦	6♦ Q♦	9♦		5	1	1	1	0	0	2	A
1,3,1		K♦	6♦ 9♦ Q♦	K♦		5	1	1	1	0	0	2	A
2,0,0	5♦ 9♦ 10♦ K♦	A♦ 6♦ 7♦ 8♦	6♦ 9♦ Q♦ K♦	5♦		5	1	0	0	0	0	2	A
2,0,1	5♦ 10♦ K♦	A♦ 6♦ 7♦ 8♦	9♦ 9♦ Q♦ K♦	A♦		5	1	0	0	0	0	2	A
2,1,0	9♦ 10♦ K♦	6♦ 8♦ 8♦	A♦ 9♦ Q♦ K♦	10♦	A♦	5	1	1	0	0	0	2	A
2,1,1	9♦ K♦	6♦ 8♦ 8♦	9♦ 9♦ K♦	8♦		5	1	1	0	0	0	2	A
2,2,0	9♦ K♦	6♦ 8♦	8♦ 9♦ Q♦ K♦	9♦		5	1	1	0	0	0	2	A
2,2,1	K♦	6♦ 8♦	8♦ 9♦ J♦ K♦	6♦		5	1	1	0	0	0	2	A
2,3,0	K♦	8♦	6♦ 8♦ 9♦ 9♦ K♦	K♦	K♦	6	1	1	0	0	0	2	A
2,3,1		8♦	6♦ 8♦ 9♦ 9♦ Q♦	8♦		6	1	1	0	0	0	2	A
3,0,0	2♦ 8♦ J♦ Q♦	7♦ 8♦ 8♦ Q♦	6♦ 8♦ 8♦ 9♦ Q♦	2♦		7	1	2	0	0	0	3	A
3,0,1	3♦ 4♦ Q♦	7♦ 8♦ 8♦ Q♦	6♦ 8♦ 8♦ 9♦ Q♦	8♦		7	1	2	0	0	0	3	A
3,1,0	3♦ 4♦ Q♦	7♦ 8♦ Q♦	6♦ 8♦ 8♦ 8♦ Q♦	3♦		8	1	2	0	0	0	3	A
3,1,1	J♦ Q♦	7♦ 8♦ Q♦	6♦ 8♦ 8♦ 8♦ Q♦	8♦		8	1	2	0	0	0	3	A
3,2,0	J♦ Q♦	J♦ Q♦	6♦ 8♦ 8♦ 8♦ 9♦ Q♦	Q♦		9	1	2	0	0	0	3	A
3,2,1	J♦	J♦ Q♦	6♦ 8♦ 8♦ 8♦ 9♦ Q♦	Q♦		9	1	2	0	0	0	3	A
3,3,0	J♦	7♦	6♦ 8♦ 8♦ 8♦ 9♦ Q♦	J♦	6♦ 8♦ 8♦ 8♦ 9♦	11	1	3	0	0	0	3	A
3,3,1		7♦	Q♦	7♦		11	1	3	0	0	0	3	A
4,0,0	4♦ 4♦ 7♦ J♦	2♦ 9♦ 9♦ 10♦	7♦ Q♦	J♦	7♦	0	0	1	0	0	0	6	A
4,0,1	4♦ 4♦ 7♦	2♦ 9♦ 9♦ 10♦	Q♦	9♦		0	0	1	0	0	0	6	A
4,1,0	4♦ 4♦ 7♦	2♦ 9♦ 10♦	9♦ Q♦	4♦		0	0	1	0	0	0	6	A
4,1,1	4♦ 7♦	2♦ 9♦ 10♦	4♦ 9♦ Q♦	2♦	9♦	0	0	1	0	0	0	6	B
4,2,0	4♦ 7♦	5♦ 10♦	4♦ 9♦ Q♦	7♦	4♦	0	0	1	0	0	0	6	A
4,2,1	4♦	5♦ 10♦	Q♦	10♦		0	0	1	0	0	0	6	A
4,3,0	4♦	5♦	10♦ Q♦	4♦		0	0	1	0	0	0	6	A
4,3,1		5♦	4♦ 10♦ Q♦	5♦		0	0	1	0	0	0	6	A
5,0,0	A♦ 5♦ 10♦ Q♦	2♦ 2♦ 5♦ 10♦	4♦ 9♦ 10♦ Q♦	A♦		0	0	1	0	0	0	7	A
5,0,1	3♦ 10♦ Q♦	2♦ 2♦ 5♦ 10♦	4♦ 9♦ Q♦	5♦		0	0	1	0	0	0	7	A
5,1,0	3♦ 10♦ Q♦	2♦ 2♦ 10♦	4♦ 5♦ 5♦ Q♦	Q♦		0	0	1	0	0	0	7	A
5,1,1	3♦ 10♦	2♦ 2♦ 10♦	4♦ 5♦ 5♦	2♦	4♦ 5♦	0	0	1	0	0	0	7	B
5,2,0	3♦ 10♦	2♦ 10♦	5♦	10♦		0	0	1	0	0	0	7	B
5,2,1	3♦	2♦ 10♦	5♦ 10♦	2♦		0	0	1	0	0	0	7	B
5,3,0	3♦	10♦	2♦ 5♦ 10♦	3♦		0	0	1	0	0	0	7	B
5,3,1		10♦	2♦ 3♦ 5♦ 10♦	10♦		0	0	1	0	0	0	7	B
CleanUp						0	1	1	3	0	0	1	B

Figure 1: Game ID = 44

Stage	Alex	Bob	Pool	Lay	Pick	Acl	Bcl	Apt	Bpt	Asr	Bsr	$\Delta$	L
0,0,0	4♦ 4♦ 7♦ Q♣	3♦ 3♦ 5♦ K♦	A♦ A♦ 9♦ K♦	Q♦		0	0	0	0	0	0	0	0
0,0,1	4♦ 4♦ 7♦	3♦ 3♦ 5♦ K♦	A♦ A♦ 9♦ Q♦ K♦	3♦		0	0	0	0	0	0	0	0
0,1,0	4♦ 4♦ 7♦	3♦ 3♦ K♦	A♦ A♦ 3♦ 9♦ Q♦ K♦	7♦	A♦ 3♦	1	0	1	0	0	0	0	A
0,1,1	4♦ 4♦	3♦ 5♦ K♦	A♦ 9♦ Q♦ K♦	K♦		1	0	1	0	0	0	0	B
0,2,0	4♦ 4♦	3♦ 5♦	A♦ 9♦ Q♦	4♦		1	0	1	0	0	0	0	B
0,2,1	4♦	3♦ 5♦	A♦ 1♦ 9♦ Q♦	5♦		1	0	1	0	0	0	0	B
0,3,0	4♦	3♦	A♦ 1♦ 5♦ 9♦ Q♦	4♦		1	0	1	0	0	0	0	B
0,3,1		3♦	A♦ 1♦ 4♦ 5♦ 9♦ Q♦	3♦	4♦ 4♦	1	1	1	0	0	0	0	B
1,0,0	6♦ 6♦ 9♦ J♦	6♦ 7♦ J♦ K♦	A♦ 5♦ 9♦ Q♦	J♦	A♦ 5♦ 9♦	3	1	2	0	0	0	1	A
1,0,1	6♦ 6♦ 9♦	6♦ 7♦ J♦ K♦	Q♦	J♦		3	1	2	0	0	0	1	A
1,1,0	6♦ 6♦ 9♦	6♦ 7♦ K♦	J♦ Q♦	6♦		3	1	2	0	0	0	1	A
1,1,1	6♦ 9♦	6♦ 7♦ K♦	6♦ J♦ Q♦	6♦		3	1	2	0	0	0	1	A
1,2,0	6♦ 9♦	7♦ K♦	6♦ 6♦ J♦ Q♦	9♦		3	1	2	0	0	0	1	A
1,2,1	6♦	7♦ K♦	6♦ 6♦ 9♦ J♦ Q♦	R♦		3	1	2	0	0	0	1	A
1,3,0	6♦	7♦	6♦ 6♦ 9♦ J♦ Q♦	6♦		3	1	2	0	0	0	1	A
1,3,1		7♦	6♦ 6♦ 6♦ 9♦ J♦ Q♦	7♦		3	1	2	0	0	0	1	A
2,0,0	5♦ 9♦ 10♦ K♦	A♦ 6♦ 8♦ 8♦	6♦ 6♦ 8♦ 9♦ J♦ Q♦	5♦	6♦	3	1	0	0	0	0	3	A
2,0,1	5♦ 10♦ K♦	A♦ 6♦ 8♦ 8♦	6♦ 6♦ 7♦ 9♦ J♦ Q♦ K♦	A♦	A♦	3	1	1	0	0	0	3	A
2,1,0	5♦ 10♦ K♦	6♦ 8♦ 8♦	A♦ 6♦ 8♦ 9♦ J♦ Q♦ K♦	10♦	A♦	3	1	1	0	0	0	3	A
2,1,1	5♦ K♦	6♦ 8♦ 8♦	6♦ 6♦ 7♦ 9♦ J♦ Q♦ K♦	8♦		3	1	1	0	0	0	3	A
2,2,0	5♦ K♦	6♦ 8♦	6♦ 6♦ 7♦ 8♦ 9♦ J♦ Q♦ K♦	R♦		4	1	1	0	0	0	3	A
2,2,1	5♦	6♦ 8♦	6♦ 6♦ 7♦ 8♦ 9♦ J♦ Q♦	8♦		4	1	1	0	0	0	3	A
2,3,0	5♦	6♦	6♦ 6♦ 7♦ 8♦ 9♦ J♦ Q♦	9♦		4	1	1	0	0	0	3	A
2,3,1		6♦	6♦ 6♦ 7♦ 8♦ 9♦ J♦ Q♦	6♦		4	1	1	0	0	0	3	A
3,0,0	2♦ 8♦ J♦ Q♦	7♦ 8♦ 8♦ Q♦	6♦ 6♦ 6♦ 8♦ 9♦ J♦ Q♦	3♦	S♦	6	1	0	0	0	0	4	A
3,0,1	2♦ 8♦ Q♦	7♦ 8♦ 8♦ Q♦	6♦ 6♦ 6♦ 8♦ 9♦ J♦ Q♦	7♦		6	1	0	0	0	0	4	A
3,1,0	2♦ 8♦ Q♦	8♦ 8♦ Q♦	6♦ 6♦ 6♦ 8♦ 9♦ J♦ Q♦	2♦	9♦	7	1	2	0	0	0	4	A
3,1,1	J♦ Q♦	8♦ 8♦ Q♦	6♦ 6♦ 6♦ 8♦ 9♦ J♦ Q♦	8♦		7	1	2	0	0	0	4	A
3,2,0	J♦ Q♦	8♦ Q♦	6♦ 6♦ 6♦ 7♦ 8♦ 9♦ J♦ Q♦	J♦	6♦ 6♦ 6♦ 7♦ 8♦ 9♦ J♦ Q♦	10	1	4	0	0	0	4	A
3,2,1	Q♦	8♦ Q♦	Q♦	8♦		10	1	4	0	0	0	4	A
3,3,0	Q♦	Q♦	8♦ Q♦	Q♦	Q♦	11	1	4	0	0	0	4	A
3,3,1		Q♦	Q♦	Q♦	Q♦	11	1	4	0	0	0	4	A
4,0,0	4♦ 1♦ 7♦ J♦	2♦ 9♦ 9♦ 10♦	8♦ Q♦	J♦	8♦	0	0	1	0	0	0	8	A
4,0,1	4♦ 1♦ 7♦	2♦ 9♦ 9♦ 10♦	Q♦			0	0	1	0	0	0	8	A
4,1,0	4♦ 1♦ 7♦	2♦ 9♦ 10♦	9♦ Q♦	4♦		0	0	1	0	0	0	8	A
4,1,1	4♦ 7♦	2♦ 9♦ 10♦	4♦ 1♦ Q♦	2♦	9♦	0	0	1	0	0	0	8	B
4,2,0	4♦ 7♦	5♦ 10♦	4♦ 9♦ Q♦	4♦		0	0	1	0	0	0	8	B
4,2,1	7♦	5♦ 10♦	4♦ 1♦ Q♦	5♦		0	0	1	0	0	0	8	B
4,3,0	7♦	10♦	4♦ 1♦ 5♦ Q♦	7♦	4♦	0	0	1	0	0	0	8	A
4,3,1		10♦	4♦ 5♦ Q♦	10♦		0	0	1	0	0	0	8	A
5,0,0	A♦ 1♦ 10♦ Q♦	2♦ 2♦ 5♦ 10♦	4♦ 9♦ 10♦ Q♦	A♦	10♦	0	0	1	0	0	0	9	A
5,0,1	3♦ 10♦ Q♦	2♦ 2♦ 5♦ 10♦	4♦ 9♦ Q♦	5♦		0	0	1	0	0	0	9	A
5,1,0	3♦ 10♦ Q♦	2♦ 2♦ 10♦	1♦ 5♦ 5♦ Q♦	10♦		0	0	1	0	0	0	9	A
5,1,1	3♦ Q♦	2♦ 2♦ 10♦	1♦ 5♦ 10♦ Q♦	2♦	4♦ 5♦	0	0	1	0	0	0	9	B
5,2,0	3♦ Q♦	2♦ 10♦	5♦ 10♦ Q♦	3♦		0	0	1	0	0	0	9	B
5,2,1	Q♦	2♦ 10♦	3♦ 5♦ 10♦ Q♦	10♦		0	0	1	0	0	0	9	B
5,3,0	Q♦	2♦	3♦ 5♦ 10♦ Q♦	Q♦	Q♦	0	0	1	0	0	0	9	A
5,3,1		2♦	3♦ 5♦ 10♦ Q♦	2♦		0	0	1	0	0	0	9	A
CleanUp						1	0	4	0	0	0	1	9

Figure 1: Game ID = 45

Stage	Alex	Bob	Pool	Lay	Pick	Acl	Bcl	Apt	Bpt	Asr	Bsr	$\Delta$	L
0,0,0	4♦ 4♦ 7♦ Q♦	3♦ 3♦ 5♦ K♦	A♦ A♦ 9♦ K♦	Q♦		0	0	0	0	0	0	0	0
0,0,1	4♦ 4♦ 7♦	3♦ 3♦ 5♦ K♦	A♦ A♦ 9♦ Q♦ K♦	3♦		0	0	0	0	0	0	0	0
0,1,0	4♦ 4♦ 7♦	3♦ 3♦ K♦	A♦ A♦ 3♦ 9♦ Q♦ K♦	7♦	A♦ 3♦	0	0	1	0	0	0	0	A
0,1,1	4♦ 4♦	3♦ 3♦ K♦	A♦ 9♦ Q♦ K♦	K♦		0	0	1	0	0	0	0	B
0,2,0	4♦ 4♦	3♦ 5♦	A♦ 9♦ Q♦	4♦		0	0	1	0	0	0	0	B
0,2,1	4♦	3♦ 5♦	A♦ 1♦ 9♦ Q♦	5♦		0	0	1	0	0	0	0	B
0,3,0	4♦	3♦	A♦ 1♦ 5♦ 9♦ Q♦	4♦		0	0	1	0	0	0	0	B
0,3,1		3♦	A♦ 1♦ 4♦ 9♦ Q♦	3♦	4♦ 4♦	0	1	1	0	0	0	0	B
1,0,0	6♦ 6♦ 9♦ J♦	6♦ 7♦ J♦ K♦	A♦ 5♦ 9♦ Q♦	J♦	A♦ 5♦ 9♦	3	1	2	0	0	0	1	A
1,0,1	6♦ 6♦ 9♦	6♦ 7♦ J♦ K♦	Q♦	J♦		3	1	2	0	0	0	1	A
1,1,0	6♦ 6♦ 9♦	6♦ 7♦ K♦	J♦ Q♦	6♦		3	1	2	0	0	0	1	A
1,1,1	6♦ 9♦	6♦ 7♦ K♦	6♦ J♦ Q♦	K♦		3	1	2	0	0	0	1	A
1,2,0	6♦ 9♦	6♦ 7♦	6♦ J♦ Q♦ K♦	6♦		3	1	2	0	0	0	1	A
1,2,1	9♦	6♦ 7♦	6♦ 6♦ J♦ Q♦ K♦	6♦		3	1	2	0	0	0	1	A
1,3,0	9♦	7♦	6♦ 6♦ 6♦ J♦ Q♦ K♦	9♦		3	1	2	0	0	0	1	A
1,3,1		7♦	6♦ 6♦ 6♦ J♦ Q♦ K♦	7♦		3	1	2	0	0	0	1	A
2,0,0	5♦ 9♦ 10♦ K♦	AC 6♦ 7♦ 8♦	6♦ 6♦ 6♦ 9♦ J♦ Q♦	5♦	6♦	3	1	0	0	0	0	3	A
2,0,1	5♦ 10♦ K♦	AC 6♦ 7♦ 8♦	6♦ 6♦ 7♦ 9♦ J♦ Q♦ K♦	A♦		3	1	0	0	0	0	3	A
2,1,0	5♦ 10♦ K♦	6♦ 8♦ 8♦	AO 6♦ 7♦ 8♦ 9♦ J♦ Q♦ K♦	P♦	K♦	4	1	0	0	0	0	3	A
2,1,1	5♦ 10♦	6♦ 8♦ 8♦	AC 6♦ 7♦ 8♦ 9♦ J♦ Q♦	8♦		4	1	0	0	0	0	3	A
2,2,0	5♦ 10♦	6♦ 8♦	AO 6♦ 7♦ 8♦ 9♦ J♦ Q♦	10♦	A♦	4	1	1	0	0	0	3	A
2,2,1	5♦	6♦ 8♦	AO 6♦ 7♦ 8♦ 9♦ J♦ Q♦	6♦		4	1	1	0	0	0	3	A
2,3,0	9♦	6♦	6♦ 6♦ 6♦ 8♦ 9♦ J♦ Q♦	6♦		4	1	1	0	0	0	3	A
2,3,1		6♦	6♦ 6♦ 6♦ 8♦ 9♦ J♦ Q♦	8♦		4	1	1	0	0	0	3	A
3,0,0	2♦ 8♦ J♦ Q♦	7♦ 8♦ 8♦ Q♦	6♦ 6♦ 6♦ 7♦ 8♦ 9♦ J♦ Q♦	2♦	9♦	6	1	2	0	0	0	4	A
3,0,1	3♦ 8♦ Q♦	7♦ 8♦ 8♦ Q♦	6♦ 6♦ 6♦ 7♦ 8♦ 9♦ J♦ Q♦	8♦		6	1	2	0	0	0	4	A
3,1,0	3♦ 8♦ Q♦	7♦ 8♦ Q♦	6♦ 6♦ 6♦ 7♦ 8♦ 9♦ J♦ Q♦	3♦	8♦	7	1	2	0	0	0	4	A
3,1,1	J♦ Q♦	7♦ 8♦ Q♦	6♦ 6♦ 6♦ 7♦ 8♦ 9♦ J♦ Q♦	8♦		7	1	2	0	0	0	4	A
3,2,0	J♦ Q♦	J♦ Q♦	6♦ 6♦ 6♦ 7♦ 8♦ 9♦ J♦ Q♦	Q♦	Q♦	8	1	2	0	0	0	4	A
3,2,1	J♦	J♦ Q♦	6♦ 6♦ 6♦ 7♦ 8♦ 9♦ J♦ Q♦	Q♦		8	1	2	0	0	0	4	A
3,3,0	J♦	7♦	6♦ 6♦ 6♦ 7♦ 8♦ 9♦ J♦ Q♦	J♦	6♦ 6♦ 6♦ 7♦ 8♦ 9♦ J♦ Q♦	11	1	4	0	0	0	4	A
3,3,1		7♦	Q♦	7♦		11	1	4	0	0	0	4	A
4,0,0	4♦ 1♦ 7♦ J♦	2♦ 9♦ 9♦ 10♦	7♦ Q♦	J♦	7♦	0	0	1	0	0	0	8	A
4,0,1	4♦ 1♦ 7♦	2♦ 9♦ 9♦ 10♦	Q♦	9♦		0	0	1	0	0	0	8	A
4,1,0	4♦ 1♦ 7♦	2♦ 9♦ 10♦	9♦ Q♦	4♦		0	0	1	0	0	0	8	A
4,1,1	1♦ 7♦	2♦ 9♦ 10♦	4♦ 1♦ Q♦	2♦	9♦	0	0	1	0	0	0	8	B
4,2,0	1♦ 7♦	5♦ 10♦	4♦ 9♦ Q♦	7♦	4♦	0	0	1	0	0	0	8	A
4,2,1	4♦	5♦	10♦ Q♦	10♦ Q♦		0	0	1	0	0	0	8	A
4,3,0	4♦	5♦	10♦ Q♦	4♦		0	0	1	0	0	0	8	A
4,3,1		5♦	4♦ 10♦ Q♦	5♦		0	0	1	0	0	0	8	A
5,0,0	A♦ 1♦ 10♦ Q♦	2♦ 2♦ 5♦ 10♦	4♦ 9♦ 10♦ Q♦	A♦	10♦	0	0	1	0	0	0	9	A
5,0,1	3♦ 10♦ Q♦	2♦ 2♦ 5♦ 10♦	4♦ 9♦ Q♦	5♦		0	0	1	0	0	0	9	A
5,1,0	3♦ 10♦ Q♦	2♦ 2♦ 10♦	1♦ 5♦ 5♦ Q♦	3♦		0	0	1	0	0	0	9	A
5,1,1	10♦ Q♦	2♦ 2♦ 10♦	3♦ 1♦ 5♦ 5♦ Q♦	2♦	4♦ 5♦	0	0	1	0	0	0	9	B
5,2,0	10♦ Q♦	2♦ 10♦	3♦ 5♦ Q♦	10♦		0	0	1	0	0	0	9	B
5,2,1	Q♦	2♦ 10♦	3♦ 5♦ 10♦ Q♦	2♦		0	0	1	0	0	0	9	B
5,3,0	Q♦	10♦	2♦ 3♦ 5♦ 10♦ Q♦	Q♦	Q♦	0	0	1	0	0	0	9	A
5,3,1		10♦	2♦ 3♦ 5♦ 10♦	10♦		0	0	1	0	0	0	9	A
CleanUp						1	0	4	0	0	0	1	9

Figure 1: Game ID = 46

Stage	Alex	Bob	Pool	Lay	Pick	Acl	Bcl	Apt	Bpt	Asr	Bsr	$\Delta$	L
0,0,0	4♦ 4♦ 7♦ Q♦	3♦ 3♦ 5♦ K♦	A♦ A♦ 9♦ K♦	Q♦		0	0	0	0	0	0	0	0
0,0,1	4♦ 4♦ 7♦	3♦ 3♦ 5♦ K♦	A♦ A♦ 9♦ Q♦ K♦	3♦		0	0	0	0	0	0	0	0
0,1,0	4♦ 4♦ 7♦	3♦ 3♦ K♦	A♦ A♦ 3♦ 9♦ Q♦ K♦	7♦	A♦ 3♦	0	0	1	0	0	0	0	A
0,1,1	4♦ 4♦	3♦ 3♦ K♦	A♦ 9♦ Q♦ K♦	5♦		0	0	1	0	0	0	0	A
0,2,0	4♦ 4♦	3♦ K♦	A♦ 5♦ 9♦ Q♦ K♦	4♦		0	0	1	0	0	0	0	A
0,2,1	4♦	3♦ K♦	A♦ A♦ 5♦ 9♦ Q♦	K♦		0	0	1	0	0	0	0	B
0,3,0	4♦	3♦	A♦ A♦ 4♦ 9♦ Q♦	4♦		0	0	1	0	0	0	0	B
0,3,1		3♦	A♦ A♦ 4♦ 9♦ Q♦	3♦	4♦ 4♦	0	1	1	0	0	0	0	B
1,0,0	6♦ 6♦ 9♦ J♦	6♦ 7♦ J♦ K♦	A♦ 5♦ 9♦ Q♦	J♦	A♦ 5♦ 9♦	3	1	2	0	0	0	1	A
1,0,1	6♦ 6♦ 9♦	6♦ 7♦ J♦ K♦	Q♦	J♦		3	1	2	0	0	0	1	A
1,1,0	6♦ 6♦ 9♦	6♦ 7♦ K♦	J♦ Q♦	6♦		3	1	2	0	0	0	1	A
1,1,1	6♦ 9♦	6♦ 7♦ K♦	6♦ J♦ Q♦	7♦		3	1	2	0	0	0	1	A
1,2,0	6♦ 9♦	6♦ K♦	6♦ 7♦ J♦ Q♦	9♦		3	1	2	0	0	0	1	A
1,2,1	6♦	6♦ K♦	6♦ 7♦ 9♦ J♦ Q♦	6♦		3	1	2	0	0	0	1	A
1,3,0	6♦	K♦	6♦ 6♦ 7♦ 9♦ J♦ Q♦	6♦		3	1	2	0	0	0	1	A
1,3,1		K♦	6♦ 6♦ 6♦ 7♦ 9♦ J♦ Q♦	K♦		3	1	2	0	0	0	1	A
2,0,0	5♦ 9♦ 10♦ K♦	AC 6♦ 7♦ 8♦	6♦ 6♦ 6♦ 7♦ 9♦ J♦ Q♦	5♦	6♦	3	1	0	0	0	0	3	A
2,0,1	6♦ 10♦ K♦	AC 6♦ 7♦ 8♦	6♦ 6♦ 7♦ 9♦ J♦ Q♦ K♦	A♦	A♦	3	1	0	0	0	0	3	A
2,1,0	6♦ 10♦ K♦	6♦ 8♦ 8♦	AC 6♦ 7♦ 8♦ 9♦ J♦ Q♦ K♦	10♦	A♦	3	1	1	0	0	0	3	A
2,1,1	6♦ K♦	6♦ 8♦ 8♦	6♦ 6♦ 7♦ 9♦ J♦ Q♦ K♦	8♦		3	1	1	0	0	0	3	A
2,2,0	6♦ K♦	6♦ 8♦	6♦ 6♦ 7♦ 8♦ 9♦ J♦ Q♦ K♦	K♦		4	1	1	0	0	0	3	A
2,2,1	6♦	6♦ 8♦	6♦ 6♦ 7♦ 8♦ 9♦ J♦ Q♦	8♦		4	1	1	0	0	0	3	A
2,3,0	6♦	6♦	6♦ 6♦ 7♦ 8♦ 9♦ J♦ Q♦	9♦		4	1	1	0	0	0	3	A
2,3,1		6♦	6♦ 6♦ 7♦ 8♦ 9♦ J♦ Q♦	6♦		4	1	1	0	0	0	3	A
3,0,0	2♦ 8♦ J♦ Q♦	7♦ 8♦ 8♦ Q♦	6♦ 6♦ 6♦ 7♦ 8♦ 9♦ J♦ Q♦	2♦	9♦	6	1	2	0	0	0	4	A
3,0,1	3♦ 8♦ Q♦	7♦ 8♦ 8♦ Q♦	6♦ 6♦ 6♦ 7♦ 8♦ 9♦ J♦ Q♦	8♦		6	1	2	0	0	0	4	A
3,1,0	3♦ 8♦ Q♦	7♦ 8♦ Q♦	6♦ 6♦ 6♦ 7♦ 8♦ 9♦ J♦ Q♦	3♦	8♦	7	1	2	0	0	0	4	A
3,1,1	J♦ Q♦	7♦ 8♦ Q♦	6♦ 6♦ 6♦ 7♦ 8♦ 9♦ J♦ Q♦	8♦		7	1	2	0	0	0	4	A
3,2,0	J♦ Q♦	J♦ Q♦	6♦ 6♦ 6♦ 7♦ 8♦ 9♦ J♦ Q♦	Q♦	Q♦	8	1	2	0	0	0	4	A
3,2,1	J♦	J♦ Q♦	6♦ 6♦ 6♦ 7♦ 8♦ 9♦ J♦ Q♦	Q♦		8	1	2	0	0	0	4	A
3,3,0	J♦	7♦	6♦ 6♦ 6♦ 7♦ 8♦ 9♦ J♦ Q♦	J♦	6♦ 6♦ 6♦ 7♦ 8♦ 9♦ J♦ Q♦	11	1	4	0	0	0	4	A
3,3,1		7♦	Q♦	7♦		11	1	4	0	0	0	4	A
4,0,0	4♦ 1♦ 7♦ J♦	2♦ 9♦ 9♦ 10♦	7♦ Q♦	J♦		0	0	1	0	0	0	8	A
4,0,1	4♦ 1♦ 7♦	2♦ 9♦ 9♦ 10♦	Q♦	9♦		0	0	1	0	0	0	8	A
4,1,0	4♦ 1♦ 7♦	2♦ 9♦ 10♦	9♦ Q♦	4♦		0	0	1	0	0	0	8	A
4,1,1	1♦ 7♦	2♦ 9♦ 10♦	4♦ 1♦ Q♦	2♦	9♦	0	0	1	0	0	0	8	B
4,2,0	1♦ 7♦	5♦ 10♦	4♦ 1♦ Q♦	4♦		0	0	1	0	0	0	8	B
4,2,1	7♦	5♦ 10♦	4♦ 1♦ Q♦	10♦		0	0	1	0	0	0	8	B
4,3,0	7♦	5♦	4♦ 1♦ 10♦ Q♦	7♦	4♦	0	0	1	0	0	0	8	A
4,3,1		5♦	4♦ 1♦ 10♦ Q♦	5♦		0	0	1	0	0	0	8	A
5,0,0	A♦ 1♦ 10♦ Q♦	2♦ 2♦ 5♦ 10♦	4♦ 9♦ 10♦ Q♦	A♦	10♦	0	0	1	0	0	0	9	A
5,0,1	3♦ 10♦ Q♦	2♦ 2♦ 5♦ 10♦	4♦ 9♦ Q♦	10♦		0	0	1	0	0	0	9	A
5,1,0	3♦ 10♦ Q♦	2♦ 2♦ 5♦	4♦ 9♦ 10♦ Q♦	3♦		0	0	1	0	0	0	9	A
5,1,1	10♦ Q♦	2♦ 2♦ 5♦	3♦ 4♦ 9♦ 10♦ Q♦	5♦		0	0	1	0	0	0	9	A
5,2,0	10♦ Q♦	2♦ 2♦	3♦ 4♦ 9♦ 10♦ Q♦	Q♦		0	0	1	0	0	0	9	A
5,2,1	10♦	2♦ 2♦	3♦ 4♦ 9♦ 10♦	2♦	4♦ 5♦	0	0	1	0	0	0	9	B
5,3,0	10♦	2♦	3♦ 4♦ 10♦	10♦		0	0	1	0	0	0	9	B
5,3,1		2♦	3♦ 5♦ 10♦ 10♦	2♦		0	0	1	0	0	0	9	B
CleanUp						0	1	1	3	0	0	1	9

Figure 1: Game ID = 47

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

Figure 1: Game ID = 48

Stage	Alex	Bob	Pool	Lay	Pick	Acl	Bcl	Apt	Bpt	Asr	Bsr	$\Delta$	L
0,0,0	4♣ 4♦ 7♦ Q♦	3♦ 3♦ 5♦ K♦	A♦ A♦ 9♦ K♦	7♦		0	0	0	0	0	0	0	0
0,0,1	4♣ 4♦ Q♦	3♦ 3♦ 5♦ K♦	A♦ A♦ 7♦ 9♦ K♦	5♦		0	0	0	0	0	0	0	0
0,1,0	4♣ 4♦ Q♦	3♦ 3♦ K♦	A♦ A♦ 5♦ 7♦ 9♦ K♦	4♦	A♦ A♦ 5♦	2	0	2	0	0	0	0	A
0,1,1	4♣ Q♦	3♦ 3♦ K♦	7♦ 9♦ K♦	3♦		2	0	2	0	0	0	0	A
0,2,0	4♣ Q♦	3♦ K♦	3♦ 9♦ K♦	4♦	7♦	3	0	2	0	0	0	0	A
0,2,1	Q♦	3♦ K♦	3♦ 9♦ K♦	K♦		3	0	2	0	0	0	0	B
0,3,0	Q♦	3♦	3♦ 9♦	Q♦		3	0	2	0	0	0	0	B
0,3,1		3♦	3♦ 9♦ Q♦	3♦		3	0	2	0	0	0	0	B
1,0,0	6♦ 6♦ 9♦ J♦	6♦ 7♦ J♦ K♦	3♦ 3♦ 6♦ 9♦ Q♦	6♦		3	0	0	0	0	0	0	B
1,0,1	6♦ 9♦ J♦	6♦ 7♦ J♦ K♦	3♦ 3♦ 6♦ 9♦ Q♦	6♦		3	0	0	0	0	0	0	B
1,1,0	6♦ 9♦ J♦	7♦ J♦ K♦	3♦ 3♦ 6♦ 9♦ 9♦ Q♦	6♦		3	0	0	0	0	0	0	B
1,1,1	9♦ J♦	7♦ J♦ K♦	3♦ 3♦ 6♦ 6♦ 6♦ 9♦ Q♦	K♦		3	0	0	0	0	0	0	B
1,2,0	9♦ J♦	7♦ J♦	3♦ 3♦ 6♦ 6♦ 6♦ 9♦ K♦	J♦	3♦ 3♦ 6♦ 6♦ 6♦ 9♦	5	0	1	0	0	0	2	A
1,2,1	9♦	7♦ J♦		7♦	Q♦ K♦	5	0	1	0	0	0	2	A
1,3,0	9♦	J♦		7♦	7♦ 9♦	5	0	1	0	0	0	2	A
1,3,1		J♦		7♦ 9♦ Q♦ K♦	J♦	5	1	1	1	0	0	2	B
2,0,0	5♦ 9♦ 10♦ K♦	AC 6♦ 7♦ 8♦	Q♦ K♦	10♦		5	1	0	0	0	0	2	B
2,0,1	5♦ 9♦ K♦	AC 6♦ 7♦ 8♦	10♦ Q♦ K♦	6♦		5	1	0	0	0	0	2	B
2,1,0	5♦ 9♦ K♦	AC 8♦ 8♦	6♦ 10♦ Q♦ K♦	5♦	6♦	5	1	0	0	0	0	2	A
2,1,1	5♦ K♦	AC 8♦ 8♦	10♦ Q♦ K♦	8♦		5	1	0	0	0	0	2	A
2,2,0	5♦ K♦	AC 8♦	8♦ 10♦ Q♦ K♦	9♦		5	1	0	0	0	0	2	A
2,2,1	K♦	AC 8♦	8♦ 10♦ Q♦ K♦	8♦		5	1	0	0	0	0	2	A
2,3,0	K♦	AC	8♦ 8♦ 8♦ 10♦ Q♦ K♦	K♦	K♦	6	1	0	0	0	0	2	A
2,3,1		AC	8♦ 8♦ 8♦ 10♦ Q♦	J♦	10♦	6	1	0	1	0	0	2	B
3,0,0	2♦ 8♦ J♦ Q♦	7♦ 8♦ 8♦ Q♦	8♦ 8♦ 8♦ Q♦	2♦	9♦	8	1	2	0	0	0	1	A
3,0,1	3♦ 8♦ Q♦	7♦ 8♦ 8♦ Q♦	8♦ 8♦ 8♦ Q♦	8♦		8	1	2	0	0	0	1	A
3,1,0	3♦ 8♦ Q♦	7♦ 8♦ Q♦	8♦ 8♦ 8♦ Q♦	3♦	8♦	9	1	2	0	0	0	1	A
3,1,1	J♦ Q♦	7♦ 8♦ Q♦	8♦ 8♦ 8♦ Q♦	8♦		9	1	2	0	0	0	1	A
3,2,0	J♦ Q♦	J♦ Q♦	8♦ 8♦ 8♦ Q♦	Q♦	Q♦	10	1	2	0	0	0	1	A
3,2,1	J♦	J♦ Q♦	8♦ 8♦ 8♦	Q♦		10	1	2	0	0	0	1	A
3,3,0	J♦	7♦	8♦ 8♦ 8♦ Q♦	J♦	8♦ 8♦ 8♦	11	1	3	0	0	0	1	A
3,3,1		7♦		Q♦	7♦	11	1	3	0	0	0	1	A
4,0,0	4♦ 10♦ 7♦ J♦	2♦ 9♦ 9♦ 10♦	7♦ Q♦	7♦		0	0	1	0	0	0	4	A
4,0,1	4♦ 10♦ 7♦	2♦ 9♦ 9♦ 10♦	Q♦	9♦		0	0	1	0	0	0	4	A
4,1,0	4♦ 10♦ 7♦	2♦ 9♦ 10♦	9♦ Q♦	4♦		0	0	1	0	0	0	4	A
4,1,1	1♦ 7♦	2♦ 9♦ 10♦	4♦ 10♦ Q♦	2♦	9♦	0	0	1	0	0	0	4	B
4,2,0	1♦ 7♦	5♦ 10♦	4♦ Q♦	4♦		0	0	1	0	0	0	4	B
4,2,1	7♦	5♦ 10♦	4♦ 10♦ Q♦	10♦		0	0	1	0	0	0	4	B
4,3,0	7♦	5♦	4♦ 10♦ 10♦ Q♦	7♦	4♦	0	0	1	0	0	0	4	A
4,3,1		5♦	4♦ 10♦ Q♦	5♦		0	0	1	0	0	0	4	A
5,0,0	A♦ 10♦ 10♦ Q♦	2♦ 2♦ 5♦ 10♦	4♦ 9♦ 10♦ Q♦	A♦		0	0	1	0	0	0	5	A
5,0,1	3♦ 10♦ Q♦	2♦ 2♦ 5♦ 10♦	4♦ 9♦ Q♦	5♦		0	0	1	0	0	0	5	A
5,1,0	3♦ 10♦ Q♦	2♦ 2♦ 10♦	1♦ 5♦ 5♦ Q♦	1♦		0	0	1	0	0	0	5	A
5,1,1	3♦ Q♦	2♦ 2♦ 10♦	1♦ 5♦ 10♦ Q♦	10♦		0	0	1	0	0	0	5	A
5,2,0	3♦ Q♦	2♦ 2♦	4♦ 5♦ 10♦ 10♦ Q♦	Q♦		0	0	1	0	0	0	5	A
5,2,1	3♦	2♦ 2♦	4♦ 5♦ 10♦ 10♦	2♦	4♦ 5♦	0	0	1	0	0	0	5	B
5,3,0	3♦	2♦	5♦ 10♦ 10♦	3♦		0	0	1	0	0	0	5	B
5,3,1		2♦	3♦ 5♦ 10♦ 10♦	2♦		0	0	1	0	0	0	5	B
CleanUp						0	1	1	3	0	0	1	5

Figure 1: Game ID = 49

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

Figure 1: Game ID = 5

Stage	Alex	Bob	Pool	Lay	Pick	Acl	Bcl	Apt	Bpt	Asr	Bsr	$\Delta$	L
0,0,0	4♣ 4♦ 7♦ Q♦	3♦ 3♦ 5♦ K♦	A♦ A♦ 9♦ K♦	7♦		0	0	0	0	0	0	0	0
0,0,1	4♣ 4♦ Q♦	3♦ 3♦ 5♦ K♦	A♦ A♦ 7♦ 9♦ K♦	5♦		0	0	0	0	0	0	0	0
0,1,0	4♣ 4♦ Q♦	3♦ 3♦ K♦	A♦ A♦ 5♦ 7♦ 9♦ K♦	4♦	A♦ A♦ 5♦	2	0	2	0	0	0	0	A
0,1,1	4♦ Q♦	3♦ 3♦ K♦	7♦ 9♦ K♦	K♦		2	0	2	0	0	0	0	B
0,2,0	4♦ Q♦	3♦ 3♦	7♦ 9♦	Q♦		2	0	2	0	0	0	0	B
0,2,1	4♦	3♦ 3♦	7♦ 9♦ Q♦	3♦		2	0	2	0	0	0	0	B
0,3,0	4♦	3♦	3♦ 9♦ Q♦	4♦	7♦	3	0	2	0	0	0	0	A
0,3,1		3♦	3♦ 9♦ Q♦	3♦		3	0	2	0	0	0	0	A
1,0,0	6♦ 6♦ 9♦ J♦	6♦ 7♦ J♦ K♦	3♦ 3♦ 6♦ 9♦ Q♦	6♦		3	0	0	0	0	0	2	0
1,0,1	6♦ 9♦ J♦	6♦ 7♦ J♦ K♦	3♦ 3♦ 6♦ 9♦ Q♦	6♦		3	0	0	0	0	0	2	0
1,1,0	6♦ 9♦ J♦	7♦ J♦ K♦	3♦ 3♦ 6♦ 9♦ Q♦	6♦		3	0	0	0	0	0	2	0
1,1,1	9♦ J♦	7♦ J♦ K♦	3♦ 3♦ 6♦ 6♦ 9♦ Q♦	K♦		3	0	0	0	0	0	2	0
1,2,0	9♦ J♦	7♦ J♦	3♦ 3♦ 6♦ 6♦ 9♦ Q♦	J♦	3♦ 3♦ 6♦ 6♦ 9♦ Q♦	5	0	1	0	0	0	2	A
1,2,1	9♦	7♦ J♦		7♦	3♦ 3♦ 6♦ 6♦ 9♦ Q♦	5	0	1	0	0	0	2	A
1,3,0	9♦	J♦		9♦		5	0	1	0	0	0	2	A
1,3,1		J♦		7♦ 9♦ Q♦ K♦	7♦ 9♦	5	1	1	1	0	0	2	B
2,0,0	5♦ 9♦ 10♦ K♦	AC 6♦ 7♦ 8♦	Q♦ K♦	6♦	K♦	6	1	0	0	0	0	2	A
2,0,1	5♦ 9♦ 10♦	AC 6♦ 7♦ 8♦	Q♦	8♦		6	1	0	0	0	0	2	A
2,1,0	5♦ 9♦ 10♦	AC 6♦ 8♦	Q♦	5♦		6	1	0	0	0	0	2	A
2,1,1	5♦ 10♦	AC 6♦ 8♦	Q♦	8♦		6	1	0	0	0	0	2	A
2,2,0	5♦ 10♦	AC 6♦	Q♦	10♦		6	1	0	0	0	0	2	A
2,2,1	5♦	AC 6♦	Q♦	10♦	10♦	6	1	0	1	0	0	2	B
2,3,0	5♦	6♦	Q♦	5♦	5♦	6	1	0	1	0	0	2	B
2,3,1		6♦	Q♦	6♦	5♦	6	1	0	1	0	0	2	B
3,0,0	2♦ 8♦ J♦ Q♦	7♦ 8♦ 8♦ Q♦	8♦ 8♦ 7♦ Q♦	2♦	9♦	8	1	2	0	0	0	1	A
3,0,1	3♦ 5♦ Q♦	7♦ 8♦ 8♦ Q♦	8♦ 8♦ Q♦	8♦		8	1	2	0	0	0	1	A
3,1,0	3♦ 5♦ Q♦	7♦ 8♦ Q♦	8♦ 8♦ 8♦ Q♦	3♦	8♦	9	1	2	0	0	0	1	A
3,1,1	J♦ Q♦	7♦ 8♦ Q♦	8♦ 8♦ Q♦	8♦		9	1	2	0	0	0	1	A
3,2,0	J♦ Q♦	J♦ Q♦	8♦ 8♦ 8♦ Q♦	Q♦	Q♦	10	1	2	0	0	0	1	A
3,2,1	J♦	J♦ Q♦	Q♦	Q♦		10	1	2	0	0	0	1	A
3,3,0	J♦	7♦	8♦ 8♦ Q♦	3♦	8♦ 8♦ 8♦	11	1	3	0	0	0	1	A
3,3,1		7♦	Q♦	7♦		11	1	3	0	0	0	1	A
4,0,0	4♦ 4♦ 7♦ J♦	2♦ 9♦ 9♦ 10♦	7♦ Q♦	7♦		0	0	1	0	0	0	4	A
4,0,1	4♦ 4♦ 7♦	2♦ 9♦ 9♦ 10♦	Q♦	9♦		0	0	1	0	0	0	4	A
4,1,0	4♦ 4♦ 7♦	2♦ 9♦ 10♦	9♦ Q♦	4♦		0	0	1	0	0	0	4	A
4,1,1	4♦ 7♦	2♦ 9♦ 10♦	4♦ 10♦ Q♦	2♦	9♦	0	0	1	0	0	0	4	B
4,2,0	4♦ 7♦	5♦ 10♦	4♦ Q♦	4♦		0	0	1	0	0	0	4	B
4,2,1	7♦	5♦ 10♦	4♦ 10♦ Q♦	5♦		0	0	1	0	0	0	4	B
4,3,0	7♦	10♦	4♦ 10♦ 5♦ Q♦	7♦	4♦	0	0	1	0	0	0	4	A
4,3,1		10♦	4♦ 5♦ Q♦	10♦		0	0	1	0	0	0	4	A
5,0,0	A♦ 5♦ 10♦ Q♦	2♦ 2♦ 5♦ 10♦	4♦ 9♦ 10♦ Q♦	A♦	10♦	0	0	1	0	0	0	5	A
5,0,1	3♦ 10♦ Q♦	2♦ 2♦ 5♦ 10♦	4♦ 9♦ Q♦	5♦		0	0	1	0	0	0	5	A
5,1,0	3♦ 10♦ Q♦	2♦ 2♦ 10♦	4♦ 5♦ 5♦ Q♦	3♦		0	0	1	0	0	0	5	A
5,1,1	10♦ Q♦	2♦ 2♦ 10♦	3♦ 4♦ 5♦ 5♦ Q♦	2♦	4♦ 5♦	0	0	1	0	0	0	5	B
5,2,0	10♦ Q♦	2♦ 10♦	3♦ 5♦ Q♦	10♦		0	0	1	0	0	0	5	B
5,2,1	Q♦	2♦ 10♦	3♦ 5♦ 10♦ Q♦	2♦		0	0	1	0	0	0	5	B
5,3,0	Q♦	10♦	2♦ 3♦ 5♦ 10♦ Q♦	Q♦	Q♦	0	0	1	0	0	0	5	A
5,3,1		10♦	2♦ 3♦ 5♦ 10♦	10♦		0	0	1	0	0	0	5	A
CleanUp						1	0	4	0	0	0	5	A

Figure 1: Game ID = 50

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

Figure 1: Game ID = 51

Stage	Alex	Bob	Pool	Lay	Pick	Acl	Bcl	Apt	Bpt	Asr	Bsr	$\Delta$	L
0,0,0	4♣ 4♦ 7♦ Q♦	3♦ 3♦ 5♦ K♦	A♦ A♦ 9♦ K♦	7♦		0	0	0	0	0	0	0	0
0,0,1	4♣ 4♦ Q♦	3♦ 3♦ 5♦ K♦	A♦ A♦ 7♦ 9♦ K♦	5♦		0	0	0	0	0	0	0	0
0,1,0	4♣ 4♦ Q♦	3♦ 3♦ K♦	A♦ A♦ 5♦ 7♦ 9♦ K♦	4♦	A♦ A♦ 5♦	3	0	2	0	0	0	0	A
0,1,1	4♦ Q♦	3♦ 3♦ K♦	7♦ 9♦ K♦	7♦	K♦	3	0	2	0	0	0	0	B
0,2,0	4♦ Q♦	3♦ 3♦	7♦ 9♦	Q♦		3	0	2	0	0	0	0	B
0,2,1	4♦	3♦ 3♦	7♦ 9♦ Q♦	3♦		3	0	2	0	0	0	0	B
0,3,0	4♦	3♦	3♦ 7♦ 9♦ Q♦	4♦	7♦	3	0	2	0	0	0	0	A
0,3,1		3♦	3♦ 9♦ Q♦	3♦		3	0	2	0	0	0	0	A
1,0,0	6♦ 6♦ 9♦ J♦	6♦ 7♦ J♦ K♦	3♦ 3♦ 6♦ 9♦ Q♦	6♦		3	0	0	0	0	0	0	2
1,0,1	6♦ 6♦ J♦	6♦ 7♦ J♦ K♦	3♦ 3♦ 6♦ 9♦ Q♦	6♦		3	0	0	0	0	0	0	2
1,1,0	6♦ 6♦ J♦	7♦ J♦ K♦	3♦ 3♦ 6♦ 9♦ 9♦ Q♦	6♦		3	0	0	0	0	0	0	2
1,1,1	9♦ J♦	7♦ J♦ K♦	3♦ 3♦ 6♦ 6♦ 9♦ Q♦	7♦		3	0	0	0	0	0	0	2
1,2,0	9♦ J♦	7♦ J♦	3♦ 3♦ 6♦ 6♦ 9♦ Q♦ K♦	7♦		5	0	1	0	0	0	2	A
1,2,1	9♦	7♦ J♦	7♦ 9♦ K♦	9♦		5	0	1	0	0	0	2	A
1,3,0	9♦	J♦	7♦ 9♦ Q♦ K♦	7♦	7♦ 9♦	5	1	1	1	0	0	2	B
1,3,1		J♦	7♦ 9♦ Q♦ K♦	7♦	7♦ 9♦	5	1	0	0	0	0	2	B
2,0,0	5♦ 9♦ 10♦ K♦	4♦ 6♦ 7♦ 8♦	9♦	10♦		5	1	0	0	0	0	2	0
2,0,1	5♦ 9♦ K♦	4♦ 6♦ 8♦ 8♦	10♦ 10♦ K♦	6♦		5	1	0	0	0	0	2	0
2,1,0	5♦ 9♦ K♦	4♦ 8♦ 8♦	6♦ 10♦ 10♦ K♦	9♦		5	1	0	0	0	0	2	0
2,1,1	5♦ K♦	4♦ 8♦ 8♦	6♦ 10♦ 10♦ K♦	8♦		5	1	0	0	0	0	2	0
2,2,0	5♦ K♦	4♦ 8♦ 8♦	6♦ 8♦ 10♦ 10♦ K♦	10♦	6♦	5	1	0	0	0	0	2	A
2,2,1	K♦	4♦ 8♦ 8♦	6♦ 8♦ 10♦ 10♦ K♦	10♦	10♦	5	1	0	1	0	0	2	B
2,3,0	K♦	8♦	6♦ 8♦ 8♦ K♦	6♦	K♦	6	1	0	1	0	0	2	A
2,3,1		8♦	6♦ 8♦ 8♦ K♦	8♦		6	1	0	1	0	0	2	A
3,0,0	2♦ 3♦ J♦ Q♦	7♦ 8♦ 8♦ Q♦	8♦ 8♦ 9♦ Q♦	2♦	9♦	8	1	2	0	0	0	1	A
3,0,1	3♦ 4♦ Q♦	7♦ 8♦ 8♦ Q♦	8♦ 8♦ Q♦	8♦		8	1	2	0	0	0	1	A
3,1,0	3♦ 4♦ Q♦	7♦ 8♦ Q♦	8♦ 8♦ 8♦ Q♦	3♦	8♦	9	1	2	0	0	0	1	A
3,1,1	J♦ Q♦	7♦ 8♦ Q♦	8♦ 8♦ Q♦	8♦		9	1	2	0	0	0	1	A
3,2,0	J♦ Q♦	J♦ Q♦	8♦ 8♦ 8♦ Q♦	Q♦	Q♦	10	1	2	0	0	0	1	A
3,2,1	J♦	J♦ Q♦	8♦ 8♦ 8♦ Q♦	Q♦		10	1	2	0	0	0	1	A
3,3,0	J♦	7♦	8♦ 8♦ 8♦ Q♦	3♦	8♦ 8♦ 8♦	11	1	3	0	0	0	1	A
3,3,1		7♦	8♦ 8♦ 8♦ Q♦	7♦		11	1	3	0	0	0	1	A
4,0,0	4♦ 4♦ 7♦ J♦	2♦ 9♦ 9♦ 10♦	7♦ Q♦	7♦		0	0	1	0	0	0	4	A
4,0,1	4♦ 4♦ 7♦	2♦ 9♦ 9♦ 10♦	Q♦	9♦		0	0	1	0	0	0	4	A
4,1,0	4♦ 4♦ 7♦	2♦ 9♦ 10♦	9♦ Q♦	4♦		0	0	1	0	0	0	4	A
4,1,1	4♦ 7♦	2♦ 9♦ 10♦	4♦ 10♦ Q♦	2♦	9♦	0	0	1	0	0	0	4	B
4,2,0	4♦ 7♦	5♦ 10♦	4♦ Q♦	4♦		0	0	1	0	0	0	4	B
4,2,1	7♦	5♦ 10♦	4♦ 10♦ Q♦	10♦		0	0	1	0	0	0	4	B
4,3,0	7♦	5♦	4♦ 10♦ Q♦	7♦	4♦	0	0	1	0	0	0	4	A
4,3,1		5♦	4♦ 10♦ Q♦	5♦		0	0	1	0	0	0	4	A
5,0,0	A♦ 10♦ 10♦ Q♦	2♦ 2♦ 5♦ 10♦	4♦ 9♦ 10♦ Q♦	A♦	10♦	0	0	1	0	0	0	5	A
5,0,1	3♦ 10♦ Q♦	2♦ 2♦ 5♦ 10♦	4♦ 9♦ Q♦	10♦		0	0	1	0	0	0	5	A
5,1,0	3♦ 10♦ Q♦	2♦ 2♦ 5♦	4♦ 9♦ 10♦ Q♦	Q♦	Q♦	0	0	1	0	0	0	5	A
5,1,1	3♦ 10♦	2♦ 5♦	4♦ 9♦ 10♦	2♦	4♦ 5♦	0	0	1	0	0	0	5	B
5,2,0	3♦ 10♦	2♦ 5♦	10♦	3♦		0	0	1	0	0	0	5	B
5,2,1	10♦	2♦ 5♦	3♦ 10♦	5♦		0	0	1	0	0	0	5	B
5,3,0	10♦	2♦	3♦ 10♦	10♦		0	0	1	0	0	0	5	B
5,3,1		2♦	3♦ 10♦ 10♦	2♦		0	0	1	0	0	0	5	B
CleanUp			3♦ 5♦ 10♦ 10♦	2♦		0	1	1	3	0	0	1	5

Figure 1: Game ID = 52

Stage	Alex	Bob	Pool	Lay	Pick	Acl	Bcl	Apt	Bpt	Asr	Bsr	$\Delta$	L
0,0,0	4♣ 4♦ 7♦ Q♣	3♦ 3♦ 5♣ K♦	A♦ A♦ 9♦ K♦	7♦		0	0	0	0	0	0	0	0
0,0,1	4♣ 4♦ Q♣	3♦ 3♦ 5♣ K♦	A♦ A♦ 7♦ 9♦ K♦	5♣		0	0	0	0	0	0	0	0
0,1,0	4♣ 4♦ Q♣	3♦ 3♦ K♦	A♦ A♦ 5♣ 7♦ 9♦ K♦	4♣	A♦ A♦ 5♣	3	0	2	0	0	0	0	A
0,1,1	4♦ Q♣	3♦ 3♦ K♦	7♦ 9♦ K♦	K♦		3	0	2	0	0	0	0	B
0,2,0	4♦ Q♣	3♦ 3♦	7♦ 9♦	Q♣		3	0	2	0	0	0	0	B
0,2,1	4♦	3♦ 3♦	7♦ 9♦ Q♣	3♦		3	0	2	0	0	0	0	B
0,3,0	4♦	3♦	3♦ 7♦ 9♦ Q♣	4♦	7♦	3	0	2	0	0	0	0	A
0,3,1		3♦	3♦ 9♦ Q♣	3♦		3	0	2	0	0	0	0	A
1,0,0	6♣ 6♦ 9♦ J♦	6♦ 7♦ J♦ K♦	3♦ 3♦ 5♣ 9♦ Q♣	6♣		3	0	0	0	0	0	2	0
1,0,1	6♦ 9♦ J♦	6♦ 7♦ K♦	3♦ 3♦ 5♣ 9♦ Q♣	J♦	3♦ 3♦ 6♦ 9♦	3	1	0	1	0	0	2	B
1,1,0	6♦ 9♦ J♦	6♦ 7♦ K♦	Q♣	6♦		3	1	0	1	0	0	2	B
1,1,1	9♦ J♦	6♦ 7♦ K♦	6♦ Q♣	7♣		3	1	0	1	0	0	2	B
1,2,0	9♦ J♦	6♦ K♦	6♦ 7♦ Q♣	J♦	6♦ 7♦	5	1	1	1	0	0	2	A
1,2,1	9♦	6♦ K♦	Q♣	K♦		5	1	1	1	0	0	2	A
1,3,0	9♦	6♦	Q♣ K♦	9♦		5	1	1	1	0	0	2	A
1,3,1		6♦	9♦ Q♣ K♦	6♦		5	1	1	1	0	0	2	A
2,0,0	5♣ 9♣ 10♦ K♦	A♦ 6♦ 8♦ 8♣	6♦ 3♦ 5♣ 9♦ Q♣	5♦	6♦	5	1	0	0	0	0	2	A
2,0,1	7♦ 10♦ K♦	A♦ 6♦ 8♦ 8♣	9♦ 5♦ 6♦ K♦	6♦		5	1	0	0	0	0	2	A
2,1,0	7♦ 10♦ K♦	A♦ 8♦ 8♣	6♦ 9♦ 7♦ Q♣ K♦	9♦		5	1	0	0	0	0	2	A
2,1,1	10♦ K♦	A♦ 8♦ 8♣	6♦ 9♦ 7♦ Q♣ K♦	8♦		5	1	0	0	0	0	2	A
2,2,0	10♦ K♦	A♦ 8♦	6♦ 9♦ 9♦ 9♦ 10♦ K♦	10♦		5	1	0	0	0	0	2	A
2,2,1	K♦	A♦ 8♦	6♦ 9♦ 9♦ 10♦ Q♣ K♦	8♦		5	1	0	0	0	0	2	A
2,3,0	K♦	A♦	6♦ 9♦ 9♦ 10♦ Q♣ K♦	K♦		6	1	0	0	0	0	2	A
2,3,1		A♦	6♦ 8♦ 9♦ 9♦ 10♦ Q♣	10♦		6	1	0	1	0	0	2	B
3,0,0	2♦ 3♦ J♦ Q♦	7♦ 8♦ 8♦ Q♦	6♦ 5♦ 8♦ 9♦ Q♦	2♦	9♦	8	1	2	0	0	0	1	A
3,0,1	3♦ 4♦ Q♦	7♦ 8♦ 8♦ Q♦	6♦ 5♦ 8♦ 9♦ Q♦	8♦		8	1	2	0	0	0	1	A
3,1,0	3♦ 4♦ Q♦	7♦ 8♦ Q♦	6♦ 5♦ 8♦ 8♦ Q♦	3♦	8♦	9	1	2	0	0	0	1	A
3,1,1	J♦ Q♦	7♦ 8♦ Q♦	6♦ 5♦ 8♦ 8♦ Q♦	8♦		9	1	2	0	0	0	1	A
3,2,0	J♦ Q♦	J♦ Q♦	6♦ 5♦ 8♦ 8♦ 9♦ Q♦	Q♦		10	1	2	0	0	0	1	A
3,2,1	J♦	J♦ Q♦	6♦ 5♦ 8♦ 8♦ 9♦ Q♦	Q♦		10	1	2	0	0	0	1	A
3,3,0	J♦	7♦	6♦ 5♦ 8♦ 8♦ 9♦ Q♦	J♦	6♦ 8♦ 8♦ 8♦ 9♦	11	1	3	0	0	0	1	A
3,3,1		7♦	Q♦	7♦		11	1	3	0	0	0	1	A
4,0,0	4♦ 5♦ 7♦ J♦	2♦ 9♦ 9♦ 10♦	7♦ Q♦	J♦	7♦	0	0	1	0	0	0	4	A
4,0,1	4♦ 5♦ 7♦	2♦ 9♦ 9♦ 10♦	Q♦	9♦		0	0	1	0	0	0	4	A
4,1,0	4♦ 5♦ 7♦	2♦ 9♦ 10♦	9♦ Q♦	4♦		0	0	1	0	0	0	4	A
4,1,1	4♦ 7♦	2♦ 9♦ 10♦	4♦ 5♦ Q♦	2♦	9♦	0	0	1	0	0	0	4	B
4,2,0	4♦ 7♦	5♦ 10♦	4♦ Q♦	7♦	4♦	0	0	1	0	0	0	4	A
4,2,1	4♦	5♦ 10♦	Q♦	10♦		0	0	1	0	0	0	4	A
4,3,0	4♦	5♦	10♦ Q♦	4♦		0	0	1	0	0	0	4	A
4,3,1		5♦	4♦ 10♦ Q♦	5♦		0	0	1	0	0	0	4	A
5,0,0	A♦ 5♦ 10♦ Q♦	2♦ 2♦ 5♦ 10♦	4♦ 9♦ 10♦ Q♦	A♦	10♦	0	0	1	0	0	0	5	A
5,0,1	3♦ 10♦ Q♦	2♦ 2♦ 5♦ 10♦	4♦ 9♦ Q♦	10♦		0	0	1	0	0	0	5	A
5,1,0	3♦ 10♦ Q♦	2♦ 2♦ 5♦	4♦ 9♦ 10♦ Q♦	Q♦		0	0	1	0	0	0	5	A
5,1,1	3♦ 10♦	2♦ 2♦ 5♦	4♦ 9♦ 10♦	2♦	4♦ 5♦	0	0	1	0	0	0	5	B
5,2,0	3♦ 10♦	2♦ 5♦	10♦	1♦		0	0	1	0	0	0	5	B
5,2,1	3♦	2♦ 5♦	10♦	2♦		0	0	1	0	0	0	5	B
5,3,0	3♦	5♦	2♦ 10♦	3♦		0	0	1	0	0	0	5	B
5,3,1		5♦	2♦ 3♦ 10♦	5♦		0	0	1	0	0	0	5	B
CleanUp						0	1	1	3	0	0	1	5

Figure 1: Game ID = 53

Stage	Alex	Bob	Pool	Lay	Pick	Acl	Bcl	Apt	Bpt	Asr	Bsr	$\Delta$	L
0,0,0	4♣ 4♦ 7♦ Q♦	3♦ 3♦ 5♦ K♦	A♦ A♦ 9♦ Q♦ K♦	Q♦		0	0	0	0	0	0	0	0
0,0,1	4♣ 4♦ 7♦	3♦ 3♦ 5♦ K♦	A♦ A♦ 9♦ Q♦ K♦	3♦		0	0	0	0	0	0	0	0
0,1,0	4♣ 4♦ 7♦	3♦ 3♦ K♦	A♦ A♦ 3♦ 9♦ Q♦ K♦	7♦	A♦ 3♦	0	0	1	0	0	0	0	A
0,1,1	4♦ 4♦	3♦ 3♦ K♦	A♦ 9♦ Q♦ K♦	K♦		0	0	1	0	0	0	0	B
0,2,0	4♦ 4♦	3♦ 5♦	A♦ 9♦ Q♦	4♦		0	0	1	0	0	0	0	B
0,2,1	4♦	3♦ 5♦	A♦ 4♦ 9♦ Q♦	5♦		0	0	1	0	0	0	0	B
0,3,0	4♦	3♦	A♦ 4♦ 5♦ 9♦ Q♦	4♦		0	0	1	0	0	0	0	B
0,3,1		3♦	A♦ 4♦ 5♦ 9♦ Q♦	3♦	4♦ 4♦	0	1	1	0	0	0	0	B
1,0,0	6♦ 6♦ 9♦ J♦	6♦ 7♦ J♦ K♦	A♦ 5♦ 9♦ Q♦	J♦	A♦ 5♦ 9♦	3	1	2	0	0	0	1	A
1,0,1	6♦ 6♦ 9♦	6♦ 7♦ J♦ K♦	Q♦	J♦		3	1	2	0	0	0	1	A
1,1,0	6♦ 6♦ 9♦	6♦ 7♦ K♦	J♦ Q♦	6♦		3	1	2	0	0	0	1	A
1,1,1	6♦ 9♦	6♦ 7♦ K♦	6♦ J♦ Q♦	7♦		3	1	2	0	0	0	1	A
1,2,0	6♦ 9♦	6♦ K♦	6♦ 7♦ J♦ Q♦	9♦		3	1	2	0	0	0	1	A
1,2,1	6♦	6♦ K♦	6♦ 7♦ J♦ Q♦	6♦		3	1	2	0	0	0	1	A
1,3,0	6♦	K♦	6♦ 6♦ 7♦ 9♦ J♦ Q♦	6♦		3	1	2	0	0	0	1	A
1,3,1		K♦	6♦ 6♦ 6♦ 7♦ 9♦ J♦ Q♦	R♦		3	1	2	0	0	0	1	A
2,0,0	5♦ 9♦ 10♦ K♦	AC 6♦ 7♦ 8♦	6♦ 6♦ 8♦ 9♦ J♦ K♦	5♦	6♦	3	1	0	0	0	0	3	A
2,0,1	6♦ 10♦ K♦	A♦ 6♦ 7♦ 8♦	6♦ 6♦ 7♦ 9♦ J♦ K♦	8♦		3	1	0	0	0	0	3	A
2,1,0	6♦ 10♦ K♦	A♦ 6♦ 8♦	6♦ 6♦ 7♦ 8♦ 9♦ J♦ K♦	10♦		3	1	0	0	0	0	3	A
2,1,1	6♦ K♦	A♦ 6♦ 8♦	6♦ 6♦ 7♦ 8♦ 9♦ 10♦ J♦ Q♦ K♦	6♦		3	1	0	0	0	0	3	A
2,2,0	6♦ K♦	A♦ 8♦	6♦ 6♦ 6♦ 7♦ 8♦ 9♦ 10♦ J♦ Q♦ K♦	9♦		3	1	0	0	0	0	3	A
2,2,1	K♦	A♦ 8♦	6♦ 6♦ 6♦ 7♦ 8♦ 9♦ 10♦ J♦ Q♦ K♦	10♦	10♦	3	1	0	1	0	0	3	B
2,3,0	K♦	S♦	6♦ 6♦ 6♦ 7♦ 8♦ 9♦ 10♦ J♦ Q♦ K♦	R♦	K♦	4	1	0	1	0	0	3	A
2,3,1		S♦	6♦ 6♦ 6♦ 7♦ 8♦ 9♦ 10♦ J♦ Q♦ K♦	8♦		4	1	0	1	0	0	3	A
3,0,0	2♦ 8♦ J♦ Q♦	7♦ 8♦ 8♦ QQ	6♦ 6♦ 6♦ 7♦ 8♦ 9♦ 10♦ J♦ Q♦	2♦	9♦	5	1	2	0	0	0	2	A
3,0,1	3♦ 8♦ Q♦	7♦ 8♦ 8♦ QQ	6♦ 6♦ 6♦ 7♦ 8♦ 9♦ J♦ Q♦	8♦		5	1	2	0	0	0	2	A
3,1,0	3♦ 8♦ Q♦	7♦ 8♦ Q♦	6♦ 6♦ 6♦ 7♦ 8♦ 8♦ 9♦ J♦ Q♦	3♦	8♦	6	1	2	0	0	0	2	A
3,1,1	J♦ Q♦	7♦ 8♦ Q♦	6♦ 6♦ 6♦ 7♦ 8♦ 9♦ J♦ Q♦	8♦		6	1	2	0	0	0	2	A
3,2,0	J♦ Q♦	J♦ Q♦	6♦ 6♦ 6♦ 7♦ 8♦ 8♦ 9♦ J♦ Q♦	Q♦		7	1	2	0	0	0	2	A
3,2,1	J♦	J♦ Q♦	6♦ 6♦ 6♦ 7♦ 8♦ 8♦ 9♦ J♦ Q♦	Q♦		7	1	2	0	0	0	2	A
3,3,0	J♦	7♦	6♦ 6♦ 6♦ 7♦ 8♦ 8♦ 9♦ J♦ Q♦	3♦	6♦ 6♦ 6♦ 7♦ 8♦ 8♦ 9♦ J♦ Q♦	11	1	4	0	0	0	2	A
3,3,1		7♦	Q♦	7♦		11	1	4	0	0	0	2	A
4,0,0	4♦ 1♦ 7♦ J♦	2♦ 9♦ 9♦ 10♦	7♦ Q♦	J♦	7♦	0	0	1	0	0	0	6	A
4,0,1	4♦ 1♦ 7♦	2♦ 9♦ 9♦ 10♦	Q♦	9♦		0	0	1	0	0	0	6	A
4,1,0	4♦ 1♦ 7♦	2♦ 9♦ 10♦	9♦ Q♦	4♦		0	0	1	0	0	0	6	A
4,1,1	4♦ 7♦	2♦ 9♦ 10♦	4♦ 1♦ Q♦	2♦	9♦	0	0	1	0	0	0	6	B
4,2,0	4♦ 7♦	5♦ 10♦	4♦ 1♦ Q♦	4♦		0	0	1	0	0	0	6	B
4,2,1	7♦	5♦ 10♦	4♦ 1♦ Q♦	5♦		0	0	1	0	0	0	6	B
4,3,0	7♦	10♦	4♦ 1♦ 5♦ Q♦	7♦	4♦	0	0	1	0	0	0	6	A
4,3,1		10♦	4♦ 5♦ Q♦	10♦		0	0	1	0	0	0	6	A
5,0,0	A♦ 1♦ 10♦ Q♦	2♦ 2♦ 5♦ 10♦	4♦ 9♦ 10♦ Q♦	A♦	10♦	0	0	1	0	0	0	7	A
5,0,1	3♦ 10♦ Q♦	2♦ 2♦ 5♦ 10♦	4♦ 9♦ Q♦	2♦	4♦ 9♦	0	0	1	0	0	0	7	B
5,1,0	3♦ 10♦ Q♦	2♦ 5♦ 10♦	Q♦	10♦		0	0	1	0	0	0	7	B
5,1,1	3♦ Q♦	2♦ 5♦ 10♦	10♦ Q♦	2♦		0	0	1	0	0	0	7	B
5,2,0	3♦ Q♦	10♦	2♦ 10♦ Q♦	Q♦	Q♦	0	0	1	0	0	0	7	A
5,2,1	3♦	10♦	2♦ 10♦	10♦		0	0	1	0	0	0	7	A
5,3,0	3♦		2♦ 10♦	3♦		0	0	1	0	0	0	7	A
5,3,1			2♦ 3♦ 10♦ 10♦	5♦		0	0	1	0	0	0	7	A
CleanUp						1	0	4	0	0	0	7	A

Figure 1: Game ID = 54

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

Figure 1: Game ID = 55

Stage	Alex	Bob	Pool	Lay	Pick	Acl	Bcl	Apt	Bpt	Asr	Bsr	$\Delta$	L
0,0,0	4♣ 4♦ 7♦ Q♦	3♦ 3♦ 5♦ K♦	A♦ A♦ 9♦ K♦	7♦		0	0	0	0	0	0	0	0
0,0,1	4♣ 4♦ Q♦	3♦ 3♦ 5♦ K♦	A♦ A♦ 7♦ 9♦ K♦	5♦		0	0	0	0	0	0	0	0
0,1,0	4♣ 4♦ Q♦	3♦ 3♦ K♦	A♦ A♦ 5♦ 7♦ 9♦ K♦	4♦	A♦ A♦ 5♦	2	0	2	0	0	0	0	A
0,1,1	4♣ Q♦	3♦ 3♦ K♦	7♦ 9♦ K♦	3♦		2	0	2	0	0	0	0	A
0,2,0	4♣ Q♦	3♦ K♦	3♦ 7♦ 9♦ K♦	Q♦		2	0	2	0	0	0	0	A
0,2,1	4♣	3♦ K♦	3♦ 7♦ 9♦ K♦	K♦		2	0	2	0	0	0	0	B
0,3,0	4♣	3♦	3♦ 7♦ 9♦ Q♦	4♦		3	0	2	0	0	0	0	A
0,3,1		3♦	3♦ 9♦ Q♦	3♦		3	0	2	0	0	0	0	A
1,0,0	6♦ 6♦ 9♦ J♦	6♦ 7♦ J♦ K♦	3♦ 3♦ 9♦ Q♦	6♦		3	0	0	0	0	0	2	0
1,0,1	6♦ 9♦ J♦	6♦ 7♦ J♦ K♦	3♦ 3♦ 6♦ 9♦ Q♦	6♦		3	0	0	0	0	0	2	0
1,1,0	6♦ 9♦ J♦	7♦ J♦ K♦	3♦ 3♦ 6♦ 9♦ 9♦ Q♦	6♦		3	0	0	0	0	0	2	0
1,1,1	9♦ J♦	7♦ J♦ K♦	3♦ 3♦ 6♦ 6♦ 9♦ Q♦	7♦		3	0	0	0	0	0	2	0
1,2,0	9♦ J♦	J♦ K♦	3♦ 3♦ 6♦ 6♦ 6♦ 9♦ Q♦	J♦	30 3♦ 6♦ 6♦ 6♦ 9♦ 7♦ 9♦	6	0	1	0	0	0	2	A
1,2,1	9♦	J♦ K♦		J♦		6	0	1	0	0	0	2	A
1,3,0	9♦	K♦		9♦		6	0	1	0	0	0	2	A
1,3,1		K♦		K♦		6	0	1	0	0	0	2	A
2,0,0	5♦ 6♦ 10♦ K♦	AC 6♦ 7♦ 8♦	9♦ J♦ Q♦ K♦	5♦		6	0	0	0	0	0	3	0
2,0,1	7♦ 10♦ K♦	AC 6♦ 8♦	50 9♦ J♦ Q♦ K♦	8♦		6	0	0	0	0	0	3	0
2,1,0	7♦ 10♦ K♦	AC 6♦ 8♦	50 9♦ J♦ Q♦ K♦	9♦		6	0	0	0	0	0	3	0
2,1,1	10♦ K♦	AC 6♦ 8♦	50 8♦ 9♦ 10♦ J♦ Q♦ K♦	A♦		6	0	0	0	0	0	3	0
2,2,0	10♦ K♦	6♦ 8♦	AO 5♦ 6♦ 7♦ 10♦ Q♦ K♦	10♦		6	0	1	0	0	0	3	A
2,2,1	K♦	6♦ 8♦	50 8♦ 9♦ 10♦ J♦ K♦	6♦		6	0	1	0	0	0	3	B
2,3,0	K♦	8♦	8♦ 9♦ J♦ Q♦ K♦	K♦		7	0	1	0	0	0	3	A
2,3,1		8♦	8♦ 9♦ J♦ Q♦ K♦	8♦		7	0	1	0	0	0	3	A
3,0,0	2♦ 3♦ J♦ Q♦	7♦ 8♦ 8♦ Q♦	8♦ 8♦ 9♦ 10♦ J♦	2♦		2	0	2	0	0	0	4	A
3,0,1	3♦ 4♦ Q♦	7♦ 8♦ 8♦ Q♦	8♦ 8♦ 10♦ J♦ Q♦	8♦		2	0	2	0	0	0	4	A
3,1,0	3♦ 4♦ Q♦	7♦ 8♦ Q♦	8♦ 8♦ 9♦ 10♦ J♦ Q♦	3♦		3	0	2	0	0	0	4	A
3,1,1	J♦ Q♦	7♦ 8♦ Q♦	8♦ 8♦ 9♦ 10♦ J♦ Q♦	8♦		3	0	2	0	0	0	4	A
3,2,0	J♦ Q♦	J♦ Q♦	8♦ 8♦ 9♦ 10♦ J♦ Q♦	Q♦		4	0	2	0	0	0	4	A
3,2,1	J♦	J♦ Q♦		Q♦		4	0	2	0	0	0	4	A
3,3,0	J♦	7♦	8♦ 8♦ 9♦ 10♦ Q♦	J♦	8♦ 8♦ 8♦ 9♦ J♦	5	0	4	0	0	0	4	A
3,3,1		7♦		Q♦		5	0	4	0	0	0	4	A
4,0,0	4♦ 5♦ 7♦ J♦	2♦ 9♦ 10♦	7♦ Q♦	7♦		0	0	1	0	0	0	8	A
4,0,1	4♦ 5♦ 7♦	2♦ 9♦ 10♦	Q♦	9♦		0	0	1	0	0	0	8	A
4,1,0	4♦ 5♦ 7♦	2♦ 9♦ 10♦	9♦ Q♦	4♦		0	0	1	0	0	0	8	A
4,1,1	4♦ 7♦	2♦ 9♦ 10♦	4♦ 10♦ Q♦	2♦		0	0	1	0	0	0	8	B
4,2,0	4♦ 7♦	5♦ 10♦	4♦ 10♦ Q♦	7♦	4♦	0	0	1	0	0	0	8	A
4,2,1	4♦	5♦ 10♦	Q♦	10♦		0	0	1	0	0	0	8	A
4,3,0	4♦	5♦	4♦ 10♦ Q♦	4♦		0	0	1	0	0	0	8	A
4,3,1		5♦	4♦ 10♦ Q♦	5♦		0	0	1	0	0	0	8	A
5,0,0	A♦ 5♦ 10♦ Q♦	2♦ 2♦ 5♦ 10♦	4♦ 9♦ 10♦ Q♦	A♦		0	0	1	0	0	0	9	A
5,0,1	3♦ 10♦ Q♦	2♦ 2♦ 5♦ 10♦	4♦ 9♦ Q♦	10♦		0	0	1	0	0	0	9	A
5,1,0	3♦ 10♦ Q♦	2♦ 2♦ 5♦	4♦ 9♦ 10♦ Q♦	3♦		0	0	1	0	0	0	9	A
5,1,1	10♦ Q♦	2♦ 2♦ 5♦	3♦ 4♦ 9♦ 10♦ Q♦	5♦		0	0	1	0	0	0	9	A
5,2,0	10♦ Q♦	2♦ 2♦	3♦ 10♦ 5♦ 10♦ Q♦	Q♦		0	0	1	0	0	0	9	A
5,2,1	10♦	2♦ 2♦	3♦ 4♦ 9♦ 10♦ Q♦	2♦	4♦ 5♦	0	0	1	0	0	0	9	B
5,3,0	10♦	2♦	3♦ 5♦ 10♦	1♦		0	0	1	0	0	0	9	B
5,3,1		2♦	3♦ 5♦ 10♦ 10♦	2♦		0	0	1	0	0	0	9	B
CleanUp						0	1	1	3	0	0	1	9

Figure 1: Game ID = 56

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

Figure 1: Game ID = 57

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

Figure 1: Game ID = 58

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

Figure 1: Game ID = 59

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

Figure 1: Game ID = 6

Stage	Alex	Bob	Pool	Lay	Pick	Acl	Bcl	Apt	Bpt	Asr	Bsr	$\Delta$	L
0,0,0	4♣ 4♦ 7♦ Q♣	3♦ 3♦ 5♣ K♦	A♣ A♦ 9♦ K♦	Q♣		0	0	0	0	0	0	0	0
0,0,1	4♣ 4♦ 7♦	3♦ 3♦ 5♣ K♦	A♣ A♦ 9♦ Q♦ K♦	R♦	K♦	0	0	0	0	0	0	0	B
0,1,0	4♣ 4♦ 7♦	3♦ 3♦ 5♣	A♣ A♦ 9♦ Q♦	7♦		0	0	0	0	0	0	0	B
0,1,1	4♦ 4♦	3♦ 3♦ 5♣	A♣ A♦ 7♦ 9♦ Q♦	3♦	A♣ 7♦	0	1	0	1	0	0	0	B
0,2,0	4♦ 4♦	3♦ 5♣	A♣ 9♦ Q♦	4♣		0	1	0	1	0	0	0	B
0,2,1	4♦	3♦ 5♣	A♣ 14♦ 9♦ Q♦	5♣		0	1	0	1	0	0	0	B
0,3,0	4♦	3♦	A♣ A♦ 5♦ 9♦ Q♦	4♦		0	1	0	1	0	0	0	B
0,3,1		3♦	A♣ A♦ 4♦ 5♦ 9♦ Q♦	3♦	4♣ 4♦	0	2	0	1	0	0	0	B
1,0,0	6♦ 6♦ 9♦ J♦	6♦ 7♦ J♦ K♦	A♣ 5♦ 9♦ Q♦	6♦		2	2	0	0	0	0	-1	A
1,0,1	6♦ 9♦ J♦	6♦ 7♦ J♦ K♦	A♣ 9♦ Q♦	6♦		2	2	0	0	0	0	-1	A
1,1,0	6♦ 9♦ J♦	7♦ J♦ K♦	A♣ 6♦ 9♦ Q♦	J♦	A♣ 6♦ 9♦	3	2	2	0	0	0	-1	A
1,1,1	6♦ 9♦	7♦ J♦ K♦	Q♦	7♦		3	2	2	0	0	0	-1	A
1,2,0	6♦ 9♦	J♦ K♦	7♦ Q♦	9♦		3	2	2	0	0	0	-1	A
1,2,1	6♦	J♦ K♦	7♦ 9♦ Q♦	K♦		3	2	2	0	0	0	-1	A
1,3,0	6♦	J♦	7♦ 9♦ Q♦ K♦	6♦		3	2	2	0	0	0	-1	A
1,3,1		J♦	6♦ 7♦ 9♦ Q♦ K♦	7♦	6♦ 7♦ 9♦	3	3	2	1	0	0	-1	B
2,0,0	5♦ 9♦ 10♦ K♦	A♦ 6♦ 8♦ 8♦	Q♦ K♦	5♦		3	3	0	0	0	0	0	0
2,0,1	5♦ 10♦ K♦	A♦ 6♦ 8♦ 8♦	5♦ 6♦ K♦	8♣		3	3	0	0	0	0	0	0
2,1,0	5♦ 10♦ K♦	A♦ 6♦ 8♦	5♦ 8♦ Q♦ K♦	R♦	K♦	4	3	0	0	0	0	0	A
2,1,1	5♦ 10♦	A♦ 6♦ 8♦	5♦ 8♦ Q♦	8♣		4	3	0	0	0	0	0	A
2,2,0	5♦ 10♦	A♦ 6♦	5♦ 8♦ 8♦ Q♦	9♦		4	3	0	0	0	0	0	A
2,2,1	10♦	A♦ 6♦	5♦ 8♦ 8♦ Q♦	A♦		4	3	0	0	0	0	0	A
2,3,0	10♦	6♦	A♦ 5♦ 8♦ 8♦ Q♦	10♦	A♦	4	3	1	0	0	0	0	A
2,3,1		6♦	5♦ 8♦ 8♦ Q♦	5♦		4	3	1	0	0	0	0	B
3,0,0	2♦ 8♦ J♦ Q♦	7♦ 8♦ 8♦ Q♦	S♦ S♦ 8♦ Q♦	2♦		6	3	2	0	0	0	1	A
3,0,1	3♦ 8♦ Q♦	7♦ 8♦ 8♦ Q♦	S♦ S♦ Q♦	8♦		6	3	2	0	0	0	1	A
3,1,0	3♦ 8♦ Q♦	7♦ 8♦ Q♦	S♦ S♦ 8♦ Q♦	3♦	S♦	7	3	2	0	0	0	1	A
3,1,1	J♦ Q♦	7♦ 8♦ Q♦	S♦ S♦ Q♦	8♦		7	3	2	0	0	0	1	A
3,2,0	J♦ Q♦	J♦ Q♦	S♦ S♦ 8♦ Q♦	Q♦	Q♦	8	3	2	0	0	0	1	A
3,2,1	J♦	J♦ Q♦	S♦ S♦ 8♦ Q♦	Q♦		8	3	2	0	0	0	1	A
3,3,0	J♦	7♦	S♦ S♦ 8♦ Q♦	J♦	S♦ S♦ 8♦	9	3	3	0	0	0	1	A
3,3,1		7♦		7♦		9	3	3	0	0	0	1	A
4,0,0	4♦ 14♦ 7♦ J♦	2♦ 9♦ 9♦ 10♦	7♦ Q♦	7♦		0	0	1	0	0	0	4	A
4,0,1	4♦ 14♦ 7♦	2♦ 9♦ 9♦ 10♦	Q♦	9♦		0	0	1	0	0	0	4	A
4,1,0	4♦ 14♦ 7♦	2♦ 9♦ 10♦	9♦ Q♦	4♣		0	0	1	0	0	0	4	A
4,1,1	4♦ 7♦	2♦ 9♦ 10♦	4♣ 14♦ Q♦	2♦	9♦	0	0	1	0	0	0	4	B
4,2,0	4♦ 7♦	5♦	10♦ Q♦	7♦	4♣	0	0	1	0	0	0	4	A
4,2,1	4♦	5♦	Q♦	10♦ Q♦	10♦	0	0	1	0	0	0	4	A
4,3,0	4♦	5♦	10♦ Q♦	4♦		0	0	1	0	0	0	4	A
4,3,1		5♦	4♦ 10♦ Q♦	5♦		0	0	1	0	0	0	4	A
5,0,0	A♦ 14♦ 10♦ Q♦	2♦ 2♦ 5♦ 10♦	4♦ 9♦ 10♦ Q♦	A♦	10♦	0	0	1	0	0	0	5	A
5,0,1	3♦ 10♦ Q♦	2♦ 2♦ 5♦ 10♦	4♦ 9♦ Q♦	10♦		0	0	1	0	0	0	5	A
5,1,0	3♦ 10♦ Q♦	2♦ 2♦ 5♦	4♦ 9♦ 10♦ Q♦	Q♦	Q♦	0	0	1	0	0	0	5	A
5,1,1	3♦ 10♦	2♦ 5♦	4♦ 9♦ 10♦	2♦	4♦ 5♦	0	0	1	0	0	0	5	B
5,2,0	3♦ 10♦	2♦ 5♦	10♦	10♦		0	0	1	0	0	0	5	B
5,2,1	3♦	2♦ 5♦	10♦ Q♦	2♦		0	0	1	0	0	0	5	B
5,3,0	3♦	5♦	2♦ 10♦ Q♦	3♦		0	0	1	0	0	0	5	B
5,3,1		5♦	2♦ 3♦ 10♦ Q♦	5♦		0	0	1	0	0	0	5	B
CleanUp			2♦ 3♦ 10♦ 10♦	5♦		0	1	1	3	0	0	1	5

Figure 1: Game ID = 60

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

Figure 1: Game ID = 61

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

Figure 1: Game ID = 62

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

Figure 1: Game ID = 63

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

Figure 1: Game ID = 64

Stage	Alex	Bob	Pool	Lay	Pick	Acl	Bcl	Apt	Bpt	Asr	Bsr	$\Delta$	L
0,0,0	4♣ 4♦ 7♦ Q♦	3♦ 3♦ 5♦ K♦	A♦ A♦ 9♦ K♦	Q♦		0	0	0	0	0	0	0	0
0,0,1	4♣ 4♦ 7♦	3♦ 3♦ 5♦ K♦	A♦ A♦ 9♦ Q♦ K♦	R♦	K♦	0	0	0	0	0	0	0	B
0,1,0	4♣ 4♦ 7♦	3♦ 3♦ 5♦	A♦ A♦ 9♦ Q♦	7♦		0	0	0	0	0	0	0	B
0,1,1	4♦ 4♦	3♦ 3♦ 5♦	A♦ A♦ 7♦ 9♦ Q♦	3♦	A♦ 7♦	0	1	0	1	0	0	0	B
0,2,0	4♦ 4♦	3♦ 5♦	A♦ 9♦ Q♦	4♦		0	1	0	1	0	0	0	B
0,2,1	4♦	3♦ 5♦	A♦ 14♦ 9♦ Q♦	5♦		0	1	0	1	0	0	0	B
0,3,0	4♦	3♦	A♦ A♦ 5♦ 9♦ Q♦	4♦		0	1	0	1	0	0	0	B
0,3,1		3♦	A♦ A♦ 4♦ 5♦ 9♦ Q♦	3♦	4♦ 4♦	0	2	0	1	0	0	0	B
1,0,0	6♦ 6♦ 9♦ J♦	6♦ 7♦ J♦ K♦	A♦ 5♦ 9♦ Q♦	6♦		2	2	0	0	0	0	-1	A
1,0,1	6♦ 9♦ 7♦	6♦ 7♦ J♦ K♦	A♦ 9♦ Q♦	6♦		2	2	0	0	0	0	-1	A
1,1,0	6♦ 9♦ 7♦	7♦ J♦ K♦	A♦ 6♦ 9♦ Q♦	J♦	A♦ 6♦ 9♦	3	2	2	0	0	0	-1	A
1,1,1	6♦ 9♦	7♦ J♦ K♦	Q♦	7♦		3	2	2	0	0	0	-1	A
1,2,0	6♦ 9♦	J♦ K♦	7♦ 9♦	9♦		3	2	2	0	0	0	-1	A
1,2,1	6♦	J♦ K♦	7♦ 9♦ Q♦	7♦	7♦ 9♦	3	3	2	1	0	0	-1	B
1,3,0	6♦	K♦	Q♦	6♦		3	3	2	1	0	0	-1	B
1,3,1		K♦	6♦ Q♦	K♦		3	3	2	1	0	0	-1	B
2,0,0	5♦ 9♦ 10♦ K♦	A♦ 6♦ 7♦ 8♦	6♦ 7♦ K♦	5♦	6♦	3	3	0	0	0	0	0	A
2,0,1	7♦ 10♦ K♦	A♦ 6♦ 7♦ 8♦	Q♦ K♦	8♦		3	3	0	0	0	0	0	A
2,1,0	9♦ 10♦ K♦	A♦ 6♦ 8♦	8♦ 7♦ K♦	10♦		3	3	0	0	0	0	0	A
2,1,1	9♦ K♦	A♦ 6♦ 8♦	8♦ 10♦ 7♦ K♦	8♦		3	3	0	0	0	0	0	A
2,2,0	9♦ K♦	A♦ 7♦	8♦ 8♦ 10♦ K♦	K♦	K♦	4	3	0	0	0	0	0	A
2,2,1	9♦	A♦ 7♦	8♦ 10♦ Q♦	6♦		4	3	0	0	0	0	0	A
2,3,0	9♦	A♦	6♦ 8♦ 9♦ 10♦ Q♦	9♦		4	3	0	0	0	0	0	A
2,3,1		A♦	6♦ 8♦ 9♦ 10♦ Q♦	A♦	10♦	4	3	0	1	0	0	0	B
3,0,0	2♦ 8♦ J♦ Q♦	7♦ 8♦ 8♦ Q♦	6♦ 8♦ 9♦ 10♦ Q♦	3♦	S♦	5	3	0	0	0	0	-1	A
3,0,1	2♦ 8♦ Q♦	7♦ 8♦ 8♦ Q♦	6♦ 8♦ 9♦ 10♦ Q♦	7♦		5	3	0	0	0	0	-1	A
3,1,0	2♦ 8♦ Q♦	8♦ 8♦ Q♦	6♦ 8♦ 9♦ 10♦ Q♦	2♦	9♦	7	3	2	0	0	0	-1	A
3,1,1	J♦ Q♦	8♦ 8♦ Q♦	6♦ 8♦ 9♦ 10♦ Q♦	8♦		7	3	2	0	0	0	-1	A
3,2,0	J♦ Q♦	8♦ Q♦	6♦ 7♦ 8♦ 8♦ Q♦	J♦	6♦ 7♦ 8♦ 8♦	8	3	3	0	0	0	-1	A
3,2,1	Q♦	8♦ Q♦	Q♦	8♦		8	3	3	0	0	0	-1	A
3,3,0	Q♦	Q♦	8♦ Q♦	Q♦	Q♦	9	3	3	0	0	0	-1	A
3,3,1		Q♦	Q♦	Q♦		9	3	3	0	0	0	-1	A
4,0,0	4♦ 14♦ 7♦ J♦	2♦ 8♦ 9♦ 10♦	8♦ Q♦	7♦	8♦	0	0	1	0	0	0	2	A
4,0,1	4♦ 14♦ 7♦	2♦ 8♦ 9♦ 10♦	Q♦	9♦		0	0	1	0	0	0	2	A
4,1,0	4♦ 14♦ 7♦	2♦ 8♦ 10♦	9♦ Q♦	4♦		0	0	1	0	0	0	2	A
4,1,1	4♦ 7♦	2♦ 8♦ 10♦	4♦ 14♦ Q♦	2♦	9♦	0	0	1	0	0	0	2	B
4,2,0	4♦ 7♦	5♦ 10♦	4♦ Q♦	7♦	4♦	0	0	1	0	0	0	2	A
4,2,1	4♦	5♦ 10♦	Q♦	10♦		0	0	1	0	0	0	2	A
4,3,0	4♦	5♦	10♦ Q♦	4♦		0	0	1	0	0	0	2	A
4,3,1		5♦	4♦ 10♦ Q♦	5♦		0	0	1	0	0	0	2	A
5,0,0	A♦ 14♦ 10♦ Q♦	2♦ 2♦ 5♦ 10♦	4♦ 9♦ 10♦ Q♦	A♦	10♦	0	0	1	0	0	0	3	A
5,0,1	3♦ 10♦ Q♦	2♦ 2♦ 5♦ 10♦	4♦ 9♦ Q♦	10♦		0	0	1	0	0	0	3	A
5,1,0	3♦ 10♦ Q♦	2♦ 2♦ 5♦	4♦ 5♦ 10♦ Q♦	11♦		0	0	1	0	0	0	3	A
5,1,1	3♦ Q♦	2♦ 5♦	4♦ 5♦ 10♦ 10♦ Q♦	2♦	4♦ 5♦	0	0	1	0	0	0	3	B
5,2,0	3♦ Q♦	2♦ 5♦	10♦ 10♦ Q♦	Q♦	Q♦	0	0	1	0	0	0	3	A
5,2,1	3♦	2♦ 5♦	10♦ 10♦	2♦		0	0	1	0	0	0	3	A
5,3,0	3♦	5♦	2♦ 10♦ 10♦	3♦		0	0	1	0	0	0	3	A
5,3,1		5♦	2♦ 3♦ 10♦ 10♦	5♦		0	0	1	0	0	0	3	A
CleanUp						1	0	4	0	0	0	1	3

Figure 1: Game ID = 65

Stage	Alex	Bob	Pool	Lay	Pick	Acl	Bcl	Apt	Bpt	Asr	Bsr	$\Delta$	L
0,0,0	4♣ 4♦ 7♦ Q♦	3♦ 3♦ 5♦ K♦	A♦ A♦ 9♦ K♦	7♦		0	0	0	0	0	0	0	0
0,0,1	4♣ 4♦ Q♦	3♦ 3♦ 5♦ K♦	A♦ A♦ 7♦ 9♦ K♦	5♦		0	0	0	0	0	0	0	0
0,1,0	4♣ 4♦ Q♦	3♦ 3♦ K♦	A♦ A♦ 5♦ 7♦ 9♦ K♦	4♦	A♦ A♦ 5♦	2	0	2	0	0	0	0	A
0,1,1	4♦ Q♦	3♦ 3♦ K♦	7♦ 9♦ K♦	3♦		2	0	2	0	0	0	0	A
0,2,0	4♦ Q♦	3♦ K♦	3♦ 9♦ K♦	4♦	7♦	3	0	2	0	0	0	0	A
0,2,1	Q♦	3♦ K♦	3♦ 9♦ K♦	K♦		3	0	2	0	0	0	0	B
0,3,0	Q♦	3♦	3♦ 9♦	Q♦		3	0	2	0	0	0	0	B
0,3,1		3♦	3♦ 9♦ Q♦	3♦		3	0	2	0	0	0	0	B
1,0,0	6♦ 6♦ 9♦ J♦	6♦ 7♦ J♦ K♦	3♦ 3♦ 6♦ 9♦ Q♦	6♦		3	0	0	0	0	0	0	B
1,0,1	6♦ 9♦ J♦	6♦ 7♦ J♦ K♦	3♦ 3♦ 6♦ 9♦ Q♦	6♦		3	0	0	0	0	0	0	B
1,1,0	6♦ 9♦ J♦	7♦ J♦ K♦	3♦ 3♦ 6♦ 9♦ Q♦	6♦		3	0	0	0	0	0	0	B
1,1,1	9♦ J♦	7♦ J♦ K♦	3♦ 3♦ 6♦ 6♦ 6♦ 9♦ Q♦	K♦		3	0	0	0	0	0	0	B
1,2,0	9♦ J♦	7♦ J♦	3♦ 3♦ 6♦ 6♦ 6♦ 9♦ Q♦	J♦	3♦ 3♦ 6♦ 6♦ 6♦ 9♦ Q♦	5	0	1	0	0	0	2	A
1,2,1	9♦	7♦ J♦		7♦		5	0	1	0	0	0	2	A
1,3,0	9♦	J♦		9♦		5	0	1	0	0	0	2	A
1,3,1		J♦		7♦ 9♦ Q♦	J♦	5	1	1	1	0	0	2	B
2,0,0	5♦ 9♦ 10♦ K♦	AC 6♦ 7♦ 8♦	Q♦ K♦	6♦	K♦	6	1	0	0	0	0	2	A
2,0,1	5♦ 9♦ 10♦	AC 6♦ 7♦ 8♦	Q♦	10♦		6	1	0	0	0	0	2	A
2,1,0	5♦ 9♦ 10♦	6♦ 8♦ 8♦	AC 9♦	7♦		6	1	0	0	0	0	2	A
2,1,1	6♦ 10♦	6♦ 8♦ 8♦	AC 5♦ Q♦	8♦		6	1	0	0	0	0	2	A
2,2,0	6♦ 10♦	6♦ 8♦	AC 5♦ Q♦	9♦		6	1	0	0	0	0	2	A
2,2,1	10♦	6♦ 8♦	AC 5♦ 8♦ 9♦ Q♦	8♦		6	1	0	0	0	0	2	A
2,3,0	10♦	6♦	AC 5♦ 8♦ 9♦ Q♦	10♦	AC	6	1	0	0	0	0	2	A
2,3,1		6♦	5♦ 8♦ 9♦ Q♦	6♦	5♦	6	1	1	0	0	0	2	B
3,0,0	2♦ 3♦ J♦ Q♦	7♦ 8♦ 8♦ Q♦	8♦ 8♦ 9♦ Q♦	3♦	8♦	7	1	0	0	0	0	3	A
3,0,1	2♦ 3♦ Q♦	7♦ 8♦ 8♦ Q♦	8♦ 8♦ Q♦	8♦		7	1	0	0	0	0	3	A
3,1,0	2♦ 3♦ Q♦	7♦ 8♦ Q♦	8♦ 8♦ 9♦ Q♦	2♦	9♦	9	1	2	0	0	0	3	A
3,1,1	J♦ Q♦	7♦ 8♦ Q♦	8♦ 8♦ Q♦	8♦		9	1	2	0	0	0	3	A
3,2,0	J♦ Q♦	J♦ Q♦	8♦ 8♦ 8♦ Q♦	Q♦	Q♦	10	1	2	0	0	0	3	A
3,2,1	J♦	J♦ Q♦	8♦ 8♦ 8♦	Q♦		10	1	2	0	0	0	3	A
3,3,0	J♦	7♦	8♦ 8♦ 8♦ Q♦	J♦	8♦ 8♦ 8♦	11	1	3	0	0	0	3	A
3,3,1		7♦		Q♦	7♦	11	1	3	0	0	0	3	A
4,0,0	4♦ 4♦ 7♦ J♦	2♦ 9♦ 9♦ 10♦	7♦ Q♦	7♦		0	0	1	0	0	0	6	A
4,0,1	4♦ 4♦ 7♦	2♦ 9♦ 9♦ 10♦	Q♦	9♦		0	0	1	0	0	0	6	A
4,1,0	4♦ 4♦ 7♦	2♦ 9♦ 10♦	9♦ Q♦	4♦		0	0	1	0	0	0	6	A
4,1,1	4♦ 7♦	2♦ 9♦ 10♦	4♦ 10♦ Q♦	2♦	9♦	0	0	1	0	0	0	6	B
4,2,0	4♦ 7♦	5♦ 10♦	4♦ Q♦	4♦		0	0	1	0	0	0	6	B
4,2,1	7♦	5♦ 10♦	4♦ 10♦ Q♦	10♦		0	0	1	0	0	0	6	B
4,3,0	7♦	5♦	4♦ 10♦ Q♦	7♦	4♦	0	0	1	0	0	0	6	A
4,3,1		5♦	4♦ 10♦ Q♦	5♦		0	0	1	0	0	0	6	A
5,0,0	A♦ 5♦ 10♦ Q♦	2♦ 2♦ 5♦ 10♦	4♦ 9♦ 10♦ Q♦	10♦		0	0	1	0	0	0	7	A
5,0,1	3♦ 10♦ Q♦	2♦ 2♦ 5♦ 10♦	4♦ 9♦ Q♦	5♦		0	0	1	0	0	0	7	A
5,1,0	3♦ 10♦ Q♦	2♦ 2♦ 10♦	4♦ 5♦ 5♦ Q♦	Q♦		0	0	1	0	0	0	7	A
5,1,1	3♦ 10♦	2♦ 2♦ 10♦	4♦ 5♦ 5♦	2♦	4♦ 5♦	0	0	1	0	0	0	7	B
5,2,0	3♦ 10♦	2♦ 10♦	5♦	3♦		0	0	1	0	0	0	7	B
5,2,1	10♦	2♦ 10♦	3♦ 5♦	10♦		0	0	1	0	0	0	7	B
5,3,0	10♦	2♦	3♦ 5♦	3♦ 5♦ 10♦	10♦	0	0	1	0	0	0	7	B
5,3,1		2♦	3♦ 5♦ 10♦	2♦		0	0	1	0	0	0	7	B
CleanUp			3♦ 5♦ 10♦ 10♦	2♦		0	1	1	3	0	0	1	7

Figure 1: Game ID = 66

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

Figure 1: Game ID = 67

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

Figure 1: Game ID = 68

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

Figure 1: Game ID = 69

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

Figure 1: Game ID = 7

Stage	Alex	Bob	Pool	Lay	Pick	Acl	Bcl	Apt	Bpt	Asr	Bsr	$\Delta$	L
0,0,0	4♣ 4♦ 7♦ Q♦	3♦ 3♦ 5♣ K♦	A♦ A♦ 9♦ K♦	7♦		0	0	0	0	0	0	0	0
0,0,1	4♣ 4♦ Q♦	3♦ 3♦ 5♣ K♦	A♦ A♦ 7♦ 9♦ K♦	5♦		0	0	0	0	0	0	0	0
0,1,0	4♣ 4♦ Q♦	3♦ 3♦ K♦	A♦ A♦ 5♣ 7♦ 9♦ K♦	4♦	A♦ A♦ 5♣	2	0	2	0	0	0	0	A
0,1,1	4♣ Q♦	3♦ 3♦ K♦	7♦ 9♦ K♦	3♦		2	0	2	0	0	0	0	A
0,2,0	4♣ Q♦	3♦ K♦	3♦ 9♦ K♦	4♦	7♦	3	0	2	0	0	0	0	A
0,2,1	Q♦	3♦ K♦	3♦ 9♦ K♦	K♦		3	0	2	0	0	0	0	B
0,3,0	Q♦	3♦	3♦ 9♦	Q♦		3	0	2	0	0	0	0	B
0,3,1		3♦	3♦ 9♦ Q♦	3♦		3	0	2	0	0	0	0	B
1,0,0	6♣ 6♦ 9♦ J♦	6♦ 7♦ J♦ K♦	3♦ 3♦ 6♣ 9♦ Q♦	6♦		3	0	0	0	0	0	2	0
1,0,1	6♦ 9♦ J♦	6♦ 7♦ J♦ K♦	3♦ 3♦ 6♣ 9♦ Q♦	J♦	3♦ 3♦ 6♣ 9♦	3	1	0	1	0	0	2	B
1,1,0	6♦ 9♦ J♦	6♦ 7♦ K♦	Q♦	6♦		3	1	0	1	0	0	2	B
1,1,1	9♦ J♦	6♦ 7♦ K♦	6♦ Q♦	7♦		3	1	0	1	0	0	2	B
1,2,0	9♦ J♦	6♦ K♦	6♦ 7♦ Q♦	J♦	6♦ 7♦	5	1	1	1	0	0	2	A
1,2,1	9♦	6♦ K♦	Q♦	6♦		5	1	1	1	0	0	2	A
1,3,0	9♦	K♦	6♦ Q♦	9♦		5	1	1	1	0	0	2	A
1,3,1		K♦	6♦ 9♦ Q♦	K♦		5	1	1	1	0	0	2	A
2,0,0	5♦ 9♦ 10♦ K♦	A♦ 6♦ 7♦ 8♦	6♦ 9♦ Q♦ K♦	5♦	6♦	5	1	0	0	0	0	2	A
2,0,1	7♦ 10♦ K♦	A♦ 6♦ 7♦ 8♦	9♦ 10♦ K♦	A♦		5	1	0	0	0	0	2	A
2,1,0	7♦ 10♦ K♦	6♦ 8♦ 8♦	A♦ 9♦ 9♦ Q♦ K♦	9♦		5	1	0	0	0	0	2	A
2,1,1	10♦ K♦	6♦ 8♦ 8♦	A♦ 9♦ 9♦ Q♦ K♦	8♦		5	1	0	0	0	0	2	A
2,2,0	10♦ K♦	6♦ 8♦ 8♦	A♦ 9♦ 9♦ Q♦ K♦	K♦	K♦	6	1	0	0	0	0	2	A
2,2,1	10♦	6♦ 8♦ 8♦	A♦ 9♦ 9♦ Q♦	6♦		6	1	0	0	0	0	2	A
2,3,0	10♦	8♦	A♦ 9♦ 9♦ Q♦	10♦	A♦	6	1	1	0	0	0	2	A
2,3,1		8♦	A♦ 9♦ 9♦ Q♦	8♦		6	1	1	0	0	0	2	A
3,0,0	2♦ 8♦ J♦ Q♦	7♦ 8♦ 8♦ Q♦	6♦ 8♦ 8♦ 9♦ Q♦	3♦	S♦	7	1	0	0	0	0	3	A
3,0,1	2♦ 8♦ Q♦	7♦ 8♦ 8♦ Q♦	6♦ 8♦ 8♦ 9♦ Q♦	8♦		7	1	0	0	0	0	3	A
3,1,0	2♦ 8♦ Q♦	7♦ 8♦ Q♦	6♦ 8♦ 8♦ 9♦ Q♦	2♦	9♦	8	1	2	0	0	0	3	A
3,1,1	J♦ Q♦	7♦ 8♦ Q♦	6♦ 8♦ 8♦ 9♦ Q♦	8♦		8	1	2	0	0	0	3	A
3,2,0	J♦ Q♦	J♦ Q♦	6♦ 8♦ 8♦ 8♦ Q♦	Q♦		9	1	2	0	0	0	3	A
3,2,1	J♦	J♦ Q♦	6♦ 8♦ 8♦ 8♦ Q♦	Q♦		9	1	2	0	0	0	3	A
3,3,0	J♦	7♦	6♦ 8♦ 8♦ 8♦ Q♦	J♦	6♦ S♦ 8♦ 8♦ Q♦	11	1	3	0	0	0	3	A
3,3,1		7♦	Q♦	7♦		11	1	3	0	0	0	3	A
4,0,0	4♦ 7♦ 7♦ J♦	2♦ 9♦ 9♦ 10♦	7♦ Q♦	J♦	7♦	0	0	1	0	0	0	6	A
4,0,1	4♦ 7♦ 7♦	2♦ 9♦ 9♦ 10♦	Q♦	9♦		0	0	1	0	0	0	6	A
4,1,0	4♦ 7♦ 7♦	2♦ 9♦ 10♦	9♦ Q♦	4♦		0	0	1	0	0	0	6	A
4,1,1	4♦ 7♦	2♦ 9♦ 10♦	4♦ 9♦ Q♦	2♦	9♦	0	0	1	0	0	0	6	B
4,2,0	4♦ 7♦	5♦ 10♦	4♦ Q♦	7♦	4♦	0	0	1	0	0	0	6	A
4,2,1	4♦	5♦ 10♦	Q♦	10♦		0	0	1	0	0	0	6	A
4,3,0	4♦	5♦	10♦ Q♦	4♦		0	0	1	0	0	0	6	A
4,3,1		5♦	4♦ 10♦ Q♦	5♦		0	0	1	0	0	0	6	A
5,0,0	A♦ 10♦ 10♦ Q♦	2♦ 2♦ 5♣ 10♦	4♦ 9♦ 10♦ Q♦	A♦	10♦	0	0	1	0	0	0	7	A
5,0,1	3♦ 10♦ Q♦	2♦ 2♦ 5♣ 10♦	4♦ 9♦ Q♦	10♦		0	0	1	0	0	0	7	A
5,1,0	3♦ 10♦ Q♦	2♦ 2♦ 5♦	4♦ 9♦ 10♦ Q♦	1♦		0	0	1	0	0	0	7	A
5,1,1	3♦ Q♦	2♦ 5♦	4♦ 9♦ 10♦ Q♦	2♦	4♦ 5♦	0	0	1	0	0	0	7	B
5,2,0	3♦ Q♦	2♦ 5♦	10♦ 10♦ Q♦	Q♦	Q♦	0	0	1	0	0	0	7	A
5,2,1	3♦	2♦ 5♦	10♦ 10♦	2♦		0	0	1	0	0	0	7	A
5,3,0	3♦	5♦	2♦ 10♦ 10♦	3♦		0	0	1	0	0	0	7	A
5,3,1		5♦	2♦ 10♦ 10♦	5♦		0	0	1	0	0	0	7	A
CleanUp			2♦ 3♦ 10♦ 10♦	5♦		1	0	4	0	0	0	7	A

Figure 1: Game ID = 70

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

Figure 1: Game ID = 71

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

Figure 1: Game ID = 72

Stage	Alex	Bob	Pool	Lay	Pick	Acl	Bcl	Apt	Bpt	Asr	Bsr	$\Delta$	L
0,0,0	4♣ 4♦ 7♦ Q♦	3♦ 3♦ 5♦ K♦	A♦ A♦ 9♦ K♦	Q♦		0	0	0	0	0	0	0	0
0,0,1	4♣ 4♦ 7♦	3♦ 3♦ 5♦ K♦	A♦ A♦ 9♦ Q♦ K♦	3♦		0	0	0	0	0	0	0	0
0,1,0	4♣ 4♦ 7♦	3♦ 3♦ K♦	A♦ A♦ 3♦ 9♦ Q♦ K♦	7♦	A♦ 3♦	0	0	1	0	0	0	0	A
0,1,1	4♦ 4♦	3♦ 5♦ K♦	A♦ 9♦ Q♦ K♦	K♦		0	0	1	0	0	0	0	B
0,2,0	4♦ 4♦	3♦ 5♦	A♦ 9♦ Q♦	4♦		0	0	1	0	0	0	0	B
0,2,1	4♦	3♦ 5♦	A♦ 4♦ 9♦ Q♦	5♦		0	0	1	0	0	0	0	B
0,3,0	4♦	3♦	A♦ 4♦ 5♦ 9♦ Q♦	4♦		0	0	1	0	0	0	0	B
0,3,1		3♦	A♦ 4♦ 5♦ 9♦ Q♦	3♦	4♦ 4♦	0	1	1	0	0	0	0	B
1,0,0	6♦ 6♦ 9♦ J♦	6♦ 7♦ J♦ K♦	A♦ 5♦ 9♦ Q♦	J♦	A♦ 5♦ 9♦	3	1	2	0	0	0	1	A
1,0,1	6♦ 6♦ 9♦	6♦ 7♦ J♦ K♦	Q♦	J♦		3	1	2	0	0	0	1	A
1,1,0	6♦ 6♦ 9♦	6♦ 7♦ K♦	J♦ Q♦	6♦		3	1	2	0	0	0	1	A
1,1,1	6♦ 9♦	6♦ 7♦ K♦	6♦ J♦ Q♦	K♦		3	1	2	0	0	0	1	A
1,2,0	6♦ 9♦	6♦ 7♦	6♦ J♦ Q♦ K♦	9♦		3	1	2	0	0	0	1	A
1,2,1	6♦	6♦ 7♦	6♦ 9♦ J♦ K♦	7♦		3	1	2	0	0	0	1	A
1,3,0	6♦	6♦	6♦ 9♦ J♦ K♦	6♦		3	1	2	0	0	0	1	A
1,3,1		6♦	6♦ 9♦ 7♦ J♦ Q♦ K♦	6♦		3	1	2	0	0	0	1	A
2,0,0	5♦ 9♦ 10♦ K♦	AC 6♦ 7♦ 8♦	6♦ 6♦ 8♦ 9♦ J♦ Q♦ K♦	5♦	6♦	3	1	0	0	0	0	3	A
2,0,1	5♦ 10♦ K♦	AC 6♦ 7♦ 8♦	6♦ 6♦ 7♦ 9♦ J♦ Q♦ K♦	A♦		3	1	0	0	0	0	3	A
2,1,0	5♦ 10♦ K♦	6♦ 8♦ 8♦	AC 6♦ 7♦ 8♦ 9♦ J♦ Q♦ K♦	9♦		3	1	0	0	0	0	3	A
2,1,1	10♦ K♦	6♦ 8♦ 8♦	A♦ 6♦ 6♦ 7♦ 8♦ 9♦ J♦ Q♦ K♦	8♦		3	1	0	0	0	0	3	A
2,2,0	10♦ K♦	6♦ 8♦	A♦ 6♦ 6♦ 7♦ 8♦ 9♦ J♦ Q♦ K♦	K♦		4	1	0	0	0	0	3	A
2,2,1	10♦	6♦ 8♦	A♦ 6♦ 6♦ 7♦ 8♦ 9♦ J♦ Q♦ K♦	6♦		4	1	0	0	0	0	3	A
2,3,0	10♦	8♦	A♦ 6♦ 6♦ 7♦ 8♦ 9♦ J♦ Q♦ K♦	10♦		4	1	1	0	0	0	3	A
2,3,1		8♦	6♦ 6♦ 6♦ 7♦ 8♦ 9♦ J♦ Q♦	8♦		4	1	1	0	0	0	3	A
3,0,0	2♦ 8♦ J♦ Q♦	7♦ 8♦ 8♦ Q♦	6♦ 6♦ 6♦ 7♦ 8♦ 9♦ J♦ Q♦	2♦		5	1	2	0	0	0	4	A
3,0,1	3♦ 8♦ Q♦	7♦ 8♦ 8♦ Q♦	6♦ 6♦ 6♦ 7♦ 8♦ 9♦ J♦ Q♦	8♦		5	1	2	0	0	0	4	A
3,1,0	3♦ 8♦ Q♦	7♦ 8♦ Q♦	6♦ 6♦ 6♦ 7♦ 8♦ 9♦ J♦ Q♦	3♦		7	1	2	0	0	0	4	A
3,1,1	J♦ Q♦	7♦ 8♦ Q♦	6♦ 6♦ 6♦ 7♦ 8♦ 9♦ J♦ Q♦	8♦		7	1	2	0	0	0	4	A
3,2,0	J♦ Q♦	J♦ Q♦	6♦ 6♦ 6♦ 7♦ 8♦ 9♦ J♦ Q♦	Q♦		8	1	2	0	0	0	4	A
3,2,1	J♦	J♦ Q♦	6♦ 6♦ 6♦ 7♦ 8♦ 9♦ J♦ Q♦	Q♦		8	1	2	0	0	0	4	A
3,3,0	J♦	7♦	6♦ 6♦ 6♦ 7♦ 8♦ 9♦ J♦ Q♦	J♦	6♦ 6♦ 6♦ 7♦ 8♦ 9♦ J♦ Q♦	11	1	4	0	0	0	4	A
3,3,1		7♦	Q♦	7♦		11	1	4	0	0	0	4	A
4,0,0	4♦ 7♦ 7♦ J♦	2♦ 9♦ 9♦ 10♦	7♦ Q♦	J♦		0	0	1	0	0	0	8	A
4,0,1	4♦ 7♦ 7♦	2♦ 9♦ 9♦ 10♦	Q♦	9♦		0	0	1	0	0	0	8	A
4,1,0	4♦ 7♦ 7♦	2♦ 9♦ 10♦	9♦ Q♦	4♦		0	0	1	0	0	0	8	A
4,1,1	4♦ 7♦	2♦ 9♦ 10♦	4♦ 7♦ Q♦	2♦		0	0	1	0	0	0	8	B
4,2,0	4♦ 7♦	5♦ 10♦	4♦ 9♦ Q♦	7♦	4♦	0	0	1	0	0	0	8	A
4,2,1	4♦	5♦ 10♦	Q♦	10♦ Q♦		0	0	1	0	0	0	8	A
4,3,0	4♦	5♦	10♦ Q♦	4♦		0	0	1	0	0	0	8	A
4,3,1		5♦	4♦ 10♦ Q♦	5♦		0	0	1	0	0	0	8	A
5,0,0	A♦ 10♦ 10♦ Q♦	2♦ 2♦ 5♦ 10♦	4♦ 9♦ 10♦ Q♦	A♦		0	0	1	0	0	0	9	A
5,0,1	3♦ 10♦ Q♦	2♦ 2♦ 5♦ 10♦	4♦ 9♦ Q♦	5♦		0	0	1	0	0	0	9	A
5,1,0	3♦ 10♦ Q♦	2♦ 2♦ 10♦	4♦ 5♦ 5♦ Q♦	Q♦		0	0	1	0	0	0	9	A
5,1,1	3♦ 10♦	2♦ 2♦ 10♦	4♦ 5♦ 5♦	2♦	4♦ 5♦	0	0	1	0	0	0	9	B
5,2,0	3♦ 10♦	2♦ 10♦	5♦	1♦		0	0	1	0	0	0	9	B
5,2,1	3♦	2♦ 10♦	5♦ 10♦	2♦		0	0	1	0	0	0	9	B
5,3,0	3♦	10♦	2♦ 5♦ 10♦	3♦		0	0	1	0	0	0	9	B
5,3,1		10♦	2♦ 3♦ 5♦ 10♦	10♦		0	0	1	0	0	0	9	B
CleanUp						0	1	1	3	0	0	1	9

Figure 1: Game ID = 73

Stage	Alex	Bob	Pool	Lay	Pick	Acl	Bcl	Apt	Bpt	Asr	Bsr	$\Delta$	L
0,0,0	4♦ 4♦ 7♦ Q♦	3♦ 3♦ 5♦ K♦	A♦ A♦ 9♦ K♦	Q♦		0	0	0	0	0	0	0	
0,0,1	4♦ 4♦ 7♦	3♦ 3♦ 5♦ K♦	A♦ A♦ 9♦ Q♦ K♦	R♦	K♦	0	0	0	0	0	0	0	B
0,1,0	4♦ 4♦ 7♦	3♦ 3♦ 5♦	A♦ A♦ 9♦ Q♦	7♦		0	0	0	0	0	0	0	B
0,1,1	4♦ 4♦	3♦ 3♦ 5♦	A♦ A♦ 7♦ 9♦ Q♦	3♦	A♦ 7♦	0	1	0	1	0	0	0	B
0,2,0	4♦ 4♦	3♦ 5♦	A♦ 9♦ Q♦	4♦		0	1	0	1	0	0	0	B
0,2,1	4♦	3♦ 5♦	A♦ 4♦ 9♦ Q♦	5♦		0	1	0	1	0	0	0	B
0,3,0	4♦	3♦	A♦ 4♦ 5♦ 9♦ Q♦	4♦		0	1	0	1	0	0	0	B
0,3,1		3♦	A♦ 4♦ 4♦ 9♦ Q♦	3♦	4♦ 4♦	0	2	0	1	0	0	0	B
1,0,0	6♦ 6♦ 9♦ J♦	6♦ 7♦ J♦ K♦	A♦ 5♦ 9♦ Q♦	6♦		2	2	0	0	0	0	-1	A
1,0,1	6♦ 9♦ 7♦	6♦ 7♦ J♦ K♦	A♦ 9♦ Q♦	6♦		2	2	0	0	0	0	-1	A
1,1,0	6♦ 9♦ 7♦	7♦ J♦ K♦	A♦ 6♦ 9♦ Q♦	J♦	A♦ 6♦ 9♦	3	2	2	0	0	0	-1	A
1,1,1	6♦ 9♦	7♦ J♦ K♦	Q♦	7♦		3	2	2	0	0	0	-1	A
1,2,0	6♦ 9♦	J♦ K♦	7♦ 9♦	9♦		3	2	2	0	0	0	-1	A
1,2,1	6♦	J♦ K♦	7♦ 9♦ Q♦	7♦	7♦ 9♦	3	3	2	1	0	0	-1	B
1,3,0	6♦	K♦	Q♦	6♦		3	3	2	1	0	0	-1	B
1,3,1		K♦	6♦ Q♦	R♦		3	3	2	1	0	0	-1	B
2,0,0	5♦ 9♦ 10♦ K♦	A♦ 6♦ 7♦ 8♦	6♦ 7♦ K♦	5♦	6♦	3	3	0	0	0	0	0	A
2,0,1	7♦ 10♦ K♦	A♦ 6♦ 7♦ 8♦	Q♦ K♦	8♦		3	3	0	0	0	0	0	A
2,1,0	6♦ 10♦ K♦	A♦ 6♦ 8♦	8♦ 7♦ K♦	9♦		3	3	0	0	0	0	0	A
2,1,1	10♦ K♦	A♦ 6♦ 8♦	8♦ 9♦ Q♦ K♦	A♦		3	3	0	0	0	0	0	A
2,2,0	10♦ K♦	6♦ 8♦	A♦ 8♦ 9♦ Q♦ K♦	R♦	K♦	4	3	0	0	0	0	0	A
2,2,1	10♦	6♦ 8♦	A♦ 8♦ 9♦ Q♦	6♦		4	3	0	0	0	0	0	A
2,3,0	10♦	8♦	A♦ 6♦ 8♦ 9♦ Q♦	10♦	A♦	4	3	1	0	0	0	0	A
2,3,1		8♦	A♦ 6♦ 8♦ 9♦ Q♦	8♦		4	3	1	0	0	0	0	A
3,0,0	2♦ 8♦ J♦ Q♦	7♦ 8♦ 8♦ Q♦	6♦ 8♦ 9♦ Q♦	2♦	9♦	6	3	2	0	0	0	1	A
3,0,1	3♦ 8♦ Q♦	7♦ 8♦ 8♦ Q♦	6♦ 8♦ 9♦ Q♦	8♦		6	3	2	0	0	0	1	A
3,1,0	3♦ 8♦ Q♦	7♦ 8♦ Q♦	6♦ 8♦ 8♦ Q♦	3♦	8♦	7	3	2	0	0	0	1	A
3,1,1	J♦ Q♦	7♦ 8♦ Q♦	6♦ 8♦ 8♦ Q♦	8♦		7	3	2	0	0	0	1	A
3,2,0	J♦ Q♦	J♦ Q♦	6♦ 8♦ 8♦ Q♦	Q♦		8	3	2	0	0	0	1	A
3,2,1	J♦	J♦ Q♦	6♦ 8♦ 8♦ Q♦	Q♦		8	3	2	0	0	0	1	A
3,3,0	J♦	7♦	6♦ 8♦ 8♦ Q♦	J♦	6♦ 8♦ 8♦ Q♦	9	3	3	0	0	0	1	A
3,3,1		7♦	Q♦	7♦		9	3	3	0	0	0	1	A
4,0,0	4♦ 7♦ 7♦ J♦	2♦ 9♦ 9♦ 10♦	7♦ Q♦	7♦		0	0	1	0	0	0	4	A
4,0,1	4♦ 7♦ 7♦	2♦ 9♦ 9♦ 10♦	Q♦	9♦		0	0	1	0	0	0	4	A
4,1,0	4♦ 7♦ 7♦	2♦ 9♦ 10♦	9♦ Q♦	4♦		0	0	1	0	0	0	4	A
4,1,1	7♦ 7♦	2♦ 9♦ 10♦	4♦ 7♦ 9♦ Q♦	11♦		0	0	1	0	0	0	4	A
4,2,0	7♦ 7♦	2♦ 9♦	4♦ 9♦ 10♦ Q♦	4♦		0	0	1	0	0	0	4	A
4,2,1	7♦	2♦ 9♦	4♦ 4♦ 9♦ 10♦ Q♦	2♦	9♦	0	0	1	0	0	0	4	B
4,3,0	7♦	9♦	4♦ 4♦ 10♦ Q♦	7♦	4♦	0	0	1	0	0	0	4	A
4,3,1		9♦	4♦ 10♦ Q♦	5♦		0	0	1	0	0	0	4	A
5,0,0	A♦ 10♦ 10♦ Q♦	2♦ 2♦ 5♦ 10♦	4♦ 9♦ 10♦ Q♦	A♦	10♦	0	0	1	0	0	0	5	A
5,0,1	3♦ 10♦ Q♦	2♦ 2♦ 5♦ 10♦	4♦ 9♦ Q♦	2♦	4♦ 5♦	0	0	1	0	0	0	5	B
5,1,0	3♦ 10♦ Q♦	2♦ 5♦ 10♦	Q♦	Q♦		0	0	1	0	0	0	5	A
5,1,1	3♦ 10♦	2♦ 5♦ 10♦	2♦			0	0	1	0	0	0	5	A
5,2,0	3♦ 10♦	— 10♦	2♦	3♦		0	0	1	0	0	0	5	A
5,2,1	10♦	5♦ 10♦	2♦ 3♦	5♦		0	0	1	0	0	0	5	A
5,3,0	10♦	10♦	2♦ 3♦ 5♦	10♦		0	0	1	0	0	0	5	A
5,3,1		10♦	2♦ 3♦ 5♦ 10♦	10♦		0	0	1	0	0	0	5	A
CleanUp						1	0	4	0	0	0	5	A

Figure 1: Game ID = 74

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

Figure 1: Game ID = 75

Stage	Alex	Bob	Pool	Lay	Pick	Acl	Bcl	Apt	Bpt	Asr	Bsr	$\Delta$	L
0,0,0	4♦ 4♦ 7♦ Q♦	3♦ 3♦ 5♦ K♦	A♦ A♦ 9♦ Q♦ K♦	Q♦		0	0	0	0	0	0	0	0
0,0,1	4♦ 4♦ 7♦	3♦ 3♦ 5♦ K♦	A♦ A♦ 9♦ Q♦ K♦	3♦		0	0	0	0	0	0	0	0
0,1,0	4♦ 4♦ 7♦	3♦ 3♦ K♦	A♦ A♦ 3♦ 9♦ Q♦ K♦	7♦	A♦ 3♦	1	0	1	0	0	0	0	A
0,1,1	4♦ 4♦	3♦ 5♦ K♦	A♦ 9♦ Q♦ K♦	K♦		1	0	1	0	0	0	0	B
0,2,0	4♦ 4♦	3♦ 5♦	A♦ 9♦ Q♦	4♦		1	0	1	0	0	0	0	B
0,2,1	4♦	3♦ 5♦	A♦ 14♦ 9♦ Q♦	5♦		1	0	1	0	0	0	0	B
0,3,0	4♦	3♦	A♦ A♦ 5♦ 9♦ Q♦	4♦		1	0	1	0	0	0	0	B
0,3,1		3♦	A♦ A♦ 4♦ 5♦ 9♦ Q♦	3♦	4♦ 4♦	1	1	1	0	0	0	0	B
1,0,0	6♦ 6♦ 9♦ J♦	6♦ 7♦ J♦ K♦	A♦ 5♦ 9♦ Q♦	J♦	A♦ 5♦ 9♦	3	1	2	0	0	0	1	A
1,0,1	6♦ 6♦ 9♦	6♦ 7♦ J♦ K♦	Q♦	J♦		3	1	2	0	0	0	1	A
1,1,0	6♦ 6♦ 9♦	6♦ 7♦ K♦	J♦ Q♦	6♦		3	1	2	0	0	0	1	A
1,1,1	6♦ 9♦	6♦ 7♦ K♦	6♦ J♦ Q♦	6♦		3	1	2	0	0	0	1	A
1,2,0	6♦ 9♦	7♦ K♦	6♦ 6♦ J♦ Q♦	9♦		3	1	2	0	0	0	1	A
1,2,1	6♦	7♦ K♦	6♦ 6♦ 9♦ J♦ Q♦	R♦		3	1	2	0	0	0	1	A
1,3,0	6♦	7♦	6♦ 6♦ 9♦ J♦ Q♦ K♦	6♦		3	1	2	0	0	0	1	A
1,3,1		7♦	6♦ 6♦ 6♦ 9♦ J♦ Q♦ K♦	7♦		3	1	2	0	0	0	1	A
2,0,0	5♦ 9♦ 10♦ K♦	A♦ 6♦ 8♦ 8♦	6♦ 6♦ 6♦ 9♦ J♦ Q♦ K♦	5♦	6♦	3	1	0	0	0	0	3	A
2,0,1	5♦ 10♦ K♦	A♦ 6♦ 8♦ 8♦	6♦ 6♦ 7♦ 9♦ J♦ Q♦ K♦	8♦		3	1	0	0	0	0	3	A
2,1,0	5♦ 10♦ K♦	A♦ 6♦ 8♦	6♦ 6♦ 7♦ 8♦ 9♦ J♦ Q♦ K♦	10♦		3	1	0	0	0	0	3	A
2,1,1	5♦ K♦	A♦ 6♦ 8♦	6♦ 6♦ 7♦ 8♦ 9♦ 10♦ J♦ Q♦ K♦	A♦	10♦	3	1	0	1	0	0	3	B
2,2,0	5♦ K♦	6♦ 8♦	6♦ 6♦ 7♦ 8♦ 9♦ J♦ Q♦ K♦	R♦	K♦	4	1	0	1	0	0	3	A
2,2,1	5♦	6♦ 8♦	6♦ 6♦ 7♦ 8♦ 9♦ J♦ Q♦	6♦		4	1	0	1	0	0	3	A
2,3,0	9♦	8♦	6♦ 6♦ 6♦ 8♦ 9♦ J♦ Q♦	6♦		4	1	0	1	0	0	3	A
2,3,1		8♦	6♦ 6♦ 6♦ 8♦ 9♦ J♦ Q♦	8♦		4	1	0	1	0	0	3	A
3,0,0	2♦ 8♦ J♦ Q♦	7♦ 8♦ 8♦ Q♦	6♦ 6♦ 6♦ 8♦ 9♦ J♦ Q♦	2♦	9♦	6	1	2	0	0	0	2	A
3,0,1	3♦ 8♦ Q♦	7♦ 8♦ 8♦ Q♦	6♦ 6♦ 6♦ 8♦ 9♦ J♦ Q♦	8♦		6	1	2	0	0	0	2	A
3,1,0	3♦ 8♦ Q♦	7♦ 8♦ Q♦	6♦ 6♦ 6♦ 8♦ 8♦ 9♦ J♦ Q♦	3♦	8♦	8	1	2	0	0	0	2	A
3,1,1	J♦ Q♦	7♦ Q♦	6♦ 6♦ 6♦ 8♦ 8♦ 9♦ J♦ Q♦	8♦		8	1	2	0	0	0	2	A
3,2,0	J♦ Q♦	J♦ Q♦	6♦ 6♦ 6♦ 8♦ 8♦ 8♦ 9♦ J♦ Q♦	Q♦		9	1	2	0	0	0	2	A
3,2,1	J♦	J♦ Q♦	6♦ 6♦ 6♦ 8♦ 8♦ 8♦ 9♦ J♦	Q♦		9	1	2	0	0	0	2	A
3,3,0	J♦	7♦	6♦ 6♦ 6♦ 7♦ 8♦ 8♦ 9♦ J♦ Q♦	J♦	6♦ 6♦ 6♦ 7♦ 8♦ 8♦ 9♦ J♦ Q♦	11	1	4	0	0	0	2	A
3,3,1		7♦	Q♦	7♦		11	1	4	0	0	0	2	A
4,0,0	4♦ 1♦ 7♦ J♦	2♦ 9♦ 9♦ 10♦	7♦ Q♦	J♦		0	0	1	0	0	0	6	A
4,0,1	4♦ 1♦ 7♦	2♦ 9♦ 9♦ 10♦	Q♦	9♦		0	0	1	0	0	0	6	A
4,1,0	4♦ 1♦ 7♦	2♦ 9♦ 10♦	9♦ Q♦	4♦		0	0	1	0	0	0	6	A
4,1,1	4♦ 7♦	2♦ 9♦ 10♦	4♦ 14♦ Q♦	2♦	9♦	0	0	1	0	0	0	6	B
4,2,0	4♦ 7♦	5♦ 10♦	4♦ Q♦	7♦	4♦	0	0	1	0	0	0	6	A
4,2,1	4♦	5♦ 10♦	Q♦	5♦		0	0	1	0	0	0	6	A
4,3,0	4♦	10♦	5♦ Q♦	4♦		0	0	1	0	0	0	6	A
4,3,1		10♦	4♦ 5♦ Q♦	10♦		0	0	1	0	0	0	6	A
5,0,0	A♦ 1♦ 10♦ Q♦	2♦ 2♦ 5♦ 10♦	4♦ 9♦ 10♦ Q♦	A♦	10♦	0	0	1	0	0	0	7	A
5,0,1	3♦ 10♦ Q♦	2♦ 2♦ 5♦ 10♦	4♦ 9♦ Q♦	10♦		0	0	1	0	0	0	7	A
5,1,0	3♦ 10♦ Q♦	2♦ 2♦ 5♦	4♦ 9♦ 10♦ Q♦	Q♦	Q♦	0	0	1	0	0	0	7	A
5,1,1	3♦ 10♦	2♦ 2♦ 5♦	4♦ 9♦ 10♦	2♦	4♦ 5♦	0	0	1	0	0	0	7	B
5,2,0	3♦ 10♦	2♦ 5♦	10♦	3♦		0	0	1	0	0	0	7	B
5,2,1	10♦	2♦ 5♦	3♦ 10♦	2♦		0	0	1	0	0	0	7	B
5,3,0	10♦	5♦	2♦ 3♦ 10♦	10♦		0	0	1	0	0	0	7	B
5,3,1		5♦	2♦ 3♦ 10♦ 10♦	5♦		0	0	1	0	0	0	7	B
CleanUp						0	1	1	3	0	0	1	7

Figure 1: Game ID = 76

Stage	Alex	Bob	Pool	Lay	Pick	Acl	Bcl	Apt	Bpt	Asr	Bsr	$\Delta$	L
0,0,0	4♦ 4♦ 7♦ Q♦	3♦ 3♦ 5♦ K♦	A♦ A♦ 9♦ K♦	Q♦		0	0	0	0	0	0	0	0
0,0,1	4♦ 4♦ 7♦	3♦ 3♦ 5♦ K♦	A♦ A♦ 9♦ Q♦ K♦	3♦		0	0	0	0	0	0	0	0
0,1,0	4♦ 4♦ 7♦	3♦ 3♦ K♦	A♦ A♦ 3♦ 9♦ Q♦ K♦	7♦	A♦ 3♦	0	0	1	0	0	0	0	A
0,1,1	4♦ 4♦	3♦ 3♦ K♦	A♦ 9♦ Q♦ K♦	5♦		0	0	1	0	0	0	0	A
0,2,0	4♦ 4♦	3♦ K♦	A♦ 5♦ 9♦ Q♦ K♦	4♦		0	0	1	0	0	0	0	A
0,2,1	4♦	3♦ K♦	A♦ A♦ 9♦ Q♦ K♦	K♦		0	0	1	0	0	0	0	B
0,3,0	4♦	3♦	A♦ A♦ 5♦ 9♦ Q♦	4♦		0	0	1	0	0	0	0	B
0,3,1		3♦	A♦ A♦ 4♦ 9♦ Q♦	3♦	4♦ 4♦	0	1	1	0	0	0	0	B
1,0,0	6♦ 6♦ 9♦ J♦	6♦ 7♦ J♦ K♦	A♦ 5♦ 9♦ Q♦	J♦	A♦ 5♦ 9♦	3	1	2	0	0	0	1	A
1,0,1	6♦ 6♦ 9♦	6♦ 7♦ J♦ K♦	Q♦	J♦		3	1	2	0	0	0	1	A
1,1,0	6♦ 6♦ 9♦	6♦ 7♦ K♦	J♦ Q♦	6♦		3	1	2	0	0	0	1	A
1,1,1	6♦ 9♦	6♦ 7♦ K♦	6♦ J♦ Q♦	K♦		3	1	2	0	0	0	1	A
1,2,0	6♦ 9♦	6♦ 7♦	6♦ J♦ Q♦ K♦	9♦		3	1	2	0	0	0	1	A
1,2,1	6♦	6♦ 7♦	6♦ 9♦ J♦ Q♦ K♦	6♦		3	1	2	0	0	0	1	A
1,3,0	6♦	7♦	6♦ 8♦ 9♦ J♦ Q♦ K♦	6♦		3	1	2	0	0	0	1	A
1,3,1		7♦	6♦ 8♦ 9♦ J♦ Q♦ K♦	7♦		3	1	2	0	0	0	1	A
2,0,0	5♦ 9♦ 10♦ K♦	A♦ 6♦ 8♦ 8♦	6♦ 6♦ 8♦ 9♦ J♦ Q♦	5♦	6♦	3	1	0	0	0	0	3	A
2,0,1	5♦ 10♦ K♦	A♦ 6♦ 8♦ 8♦	6♦ 6♦ 7♦ 9♦ J♦ Q♦ K♦	8♦		3	1	0	0	0	0	3	A
2,1,0	5♦ 10♦ K♦	A♦ 6♦ 8♦	6♦ 6♦ 7♦ 8♦ 9♦ J♦ Q♦ K♦	K♦		4	1	0	0	0	0	3	A
2,1,1	5♦ 10♦	A♦ 6♦ 8♦	6♦ 6♦ 7♦ 8♦ 9♦ J♦ Q♦	8♦		4	1	0	0	0	0	3	A
2,2,0	5♦ 10♦	A♦ 6♦	6♦ 6♦ 7♦ 8♦ 8♦ 9♦ J♦ Q♦	9♦		4	1	0	0	0	0	3	A
2,2,1	10♦	A♦ 6♦	6♦ 6♦ 7♦ 8♦ 8♦ 9♦ J♦ Q♦	10♦		4	1	0	0	0	0	3	A
2,3,0	10♦	A♦	A♦ 6♦ 7♦ 8♦ 8♦ 9♦ J♦ Q♦	10♦	A♦	4	1	0	0	0	0	3	A
2,3,1		A♦	6♦ 6♦ 7♦ 8♦ 8♦ 9♦ J♦ Q♦	6♦		4	1	1	0	0	0	3	A
3,0,0	2♦ 8♦ J♦ Q♦	7♦ 8♦ 8♦ Q♦	6♦ 6♦ 6♦ 8♦ 8♦ 9♦ J♦ Q♦	2♦	9♦	5	1	2	0	0	0	4	A
3,0,1	3♦ 4♦ Q♦	7♦ 8♦ 8♦ Q♦	6♦ 6♦ 6♦ 7♦ 8♦ 9♦ J♦ Q♦	8♦		5	1	2	0	0	0	4	A
3,1,0	3♦ 4♦ Q♦	7♦ 8♦ Q♦	6♦ 6♦ 6♦ 7♦ 8♦ 8♦ 9♦ J♦ Q♦	3♦	8♦	6	1	2	0	0	0	4	A
3,1,1	J♦ Q♦	7♦ 8♦ Q♦	6♦ 6♦ 6♦ 7♦ 8♦ 8♦ 9♦ J♦ Q♦	8♦		6	1	2	0	0	0	4	A
3,2,0	J♦ Q♦	J♦ Q♦	6♦ 6♦ 6♦ 7♦ 8♦ 8♦ 9♦ J♦ Q♦	Q♦		7	1	2	0	0	0	4	A
3,2,1	J♦	J♦ Q♦	6♦ 6♦ 6♦ 7♦ 8♦ 8♦ 9♦ J♦ Q♦	Q♦		7	1	2	0	0	0	4	A
3,3,0	J♦	7♦	6♦ 6♦ 6♦ 7♦ 8♦ 8♦ 9♦ J♦ Q♦	J♦	6♦ 6♦ 6♦ 7♦ 8♦ 8♦ 9♦ J♦ Q♦	11	1	4	0	0	0	4	A
3,3,1		7♦	Q♦	7♦		11	1	4	0	0	0	4	A
4,0,0	4♦ 4♦ 7♦ J♦	2♦ 9♦ 9♦ 10♦	7♦ Q♦	J♦		0	0	1	0	0	0	8	A
4,0,1	4♦ 4♦ 7♦	2♦ 9♦ 9♦ 10♦	Q♦	9♦		0	0	1	0	0	0	8	A
4,1,0	4♦ 4♦ 7♦	2♦ 9♦ 10♦	9♦ Q♦	4♦		0	0	1	0	0	0	8	A
4,1,1	4♦ 7♦	2♦ 9♦ 10♦	4♦ 7♦ Q♦	2♦	9♦	0	0	1	0	0	0	8	B
4,2,0	4♦ 7♦	5♦ 10♦	4♦ 9♦ Q♦	7♦	4♦	0	0	1	0	0	0	8	A
4,2,1	4♦	5♦ 10♦	Q♦	5♦		0	0	1	0	0	0	8	A
4,3,0	4♦	10♦	5♦ Q♦	4♦		0	0	1	0	0	0	8	A
4,3,1		10♦	4♦ 5♦ Q♦	10♦		0	0	1	0	0	0	8	A
5,0,0	A♦ 5♦ 10♦ Q♦	2♦ 2♦ 5♦ 10♦	4♦ 9♦ 10♦ Q♦	A♦	10♦	0	0	1	0	0	0	9	A
5,0,1	3♦ 10♦ Q♦	2♦ 2♦ 5♦ 10♦	4♦ 9♦ Q♦	5♦		0	0	1	0	0	0	9	A
5,1,0	3♦ 10♦ Q♦	2♦ 2♦ 10♦	4♦ 5♦ 5♦ Q♦	Q♦		0	0	1	0	0	0	9	A
5,1,1	3♦ 10♦	2♦ 2♦ 10♦	4♦ 5♦ 5♦	2♦	4♦ 5♦	0	0	1	0	0	0	9	B
5,2,0	3♦ 10♦	2♦ 10♦	5♦	1♦		0	0	1	0	0	0	9	B
5,2,1	3♦	2♦ 10♦	2♦ 10♦	2♦		0	0	1	0	0	0	9	B
5,3,0	3♦	10♦	2♦ 10♦	3♦		0	0	1	0	0	0	9	B
5,3,1		10♦	2♦ 3♦ 5♦ 10♦	10♦		0	0	1	0	0	0	9	B
CleanUp						0	1	1	3	0	0	1	9

Figure 1: Game ID = 77

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

Figure 1: Game ID = 78

Stage	Alex	Bob	Pool	Lay	Pick	Acl	Bcl	Apt	Bpt	Asr	Bsr	$\Delta$	L
0,0,0	4♣ 4♦ 7♦ Q♦	3♦ 3♦ 5♦ K♦	A♦ A♦ Q♦ K♦	Q♦		0	0	0	0	0	0	0	0
0,0,1	4♣ 4♦ 7♦	3♦ 3♦ 5♦ K♦	A♦ A♦ Q♦ K♦	R♦	K♦	0	0	0	0	0	0	0	B
0,1,0	4♣ 4♦ 7♦	3♦ 3♦ 5♦	A♦ A♦ Q♦ Q♦	7♦		0	0	0	0	0	0	0	B
0,1,1	4♦ 4♦	3♦ 3♦ 5♦	A♦ A♦ 7♦ 9♦ Q♦	3♦	A♦ 7♦	0	1	0	1	0	0	0	B
0,2,0	4♦ 4♦	3♦ 5♦	A♦ 9♦ Q♦	4♦		0	1	0	1	0	0	0	B
0,2,1	4♦	3♦ 5♦	A♦ 14♦ 9♦ Q♦	5♦		0	1	0	1	0	0	0	B
0,3,0	4♦	3♦	A♦ A♦ 5♦ 9♦ Q♦	4♦		0	1	0	1	0	0	0	B
0,3,1		3♦	A♦ A♦ 4♦ 5♦ 9♦ Q♦	3♦	4♦ 4♦	0	2	0	1	0	0	0	B
1,0,0	6♦ 6♦ 9♦ J♦	6♦ 7♦ J♦ K♦	A♦ 5♦ 9♦ Q♦	6♦		2	2	0	0	0	0	-1	A
1,0,1	6♦ 9♦ J♦	6♦ 7♦ J♦ K♦	A♦ 9♦ Q♦	6♦		2	2	0	0	0	0	-1	A
1,1,0	6♦ 9♦ J♦	7♦ J♦ K♦	A♦ 6♦ 9♦ Q♦	J♦	A♦ 6♦ 9♦	3	2	2	0	0	0	-1	A
1,1,1	6♦ 9♦	7♦ J♦ K♦	Q♦	7♦		3	2	2	0	0	0	-1	A
1,2,0	6♦ 9♦	J♦ K♦	7♦ 9♦ Q♦	9♦		3	2	2	0	0	0	-1	A
1,2,1	6♦	J♦ K♦	7♦ 9♦ Q♦	7♦	7♦ 9♦	3	3	2	1	0	0	-1	B
1,3,0	6♦	K♦	Q♦	6♦		3	3	2	1	0	0	-1	B
1,3,1		K♦	6♦ Q♦	K♦		3	3	2	1	0	0	-1	B
2,0,0	5♦ 9♦ 10♦ K♦	A♦ 6♦ 7♦ 8♦	6♦ 7♦ K♦	5♦	6♦	3	3	0	0	0	0	0	A
2,0,1	7♦ 10♦ K♦	A♦ 6♦ 7♦ 8♦	Q♦ K♦	8♦		3	3	0	0	0	0	0	A
2,1,0	9♦ 10♦ K♦	A♦ 6♦ 8♦	8♦ 7♦ K♦	10♦		3	3	0	0	0	0	0	A
2,1,1	9♦ K♦	A♦ 6♦ 8♦	8♦ 10♦ Q♦ K♦	A♦	10♦	3	3	0	1	0	0	0	B
2,2,0	9♦ K♦	6♦ 8♦	8♦ 9♦ K♦	K♦	K♦	4	3	0	1	0	0	0	A
2,2,1	9♦	6♦ 8♦	8♦ Q♦	8♦		4	3	0	1	0	0	0	A
2,3,0	9♦	6♦	8♦ 9♦ Q♦	9♦		4	3	0	1	0	0	0	A
2,3,1		6♦	8♦ 9♦ Q♦	6♦		4	3	0	1	0	0	0	A
3,0,0	2♦ 8♦ J♦ Q♦	7♦ 8♦ 8♦ Q♦	6♦ 8♦ 9♦ Q♦	2♦	9♦	6	3	2	0	0	0	-1	A
3,0,1	3♦ 8♦ Q♦	7♦ 8♦ 8♦ Q♦	6♦ 8♦ 9♦ Q♦	8♦		6	3	2	0	0	0	-1	A
3,1,0	3♦ 8♦ Q♦	7♦ 8♦ Q♦	6♦ 8♦ 8♦ Q♦	3♦	8♦	8	3	2	0	0	0	-1	A
3,1,1	J♦ Q♦	7♦ 8♦ Q♦	6♦ 8♦ 8♦ Q♦	8♦		8	3	2	0	0	0	-1	A
3,2,0	J♦ Q♦	J♦ Q♦	6♦ 8♦ 8♦ Q♦	Q♦		9	3	2	0	0	0	-1	A
3,2,1	J♦	J♦ Q♦	6♦ 8♦ 8♦ Q♦	Q♦		9	3	2	0	0	0	-1	A
3,3,0	J♦	7♦	6♦ 8♦ 8♦ Q♦	J♦	6♦ 8♦ 8♦ 8♦	9	3	3	0	0	0	-1	A
3,3,1		7♦	Q♦	7♦		9	3	3	0	0	0	-1	A
4,0,0	4♦ 14♦ 7♦ J♦	2♦ 9♦ 9♦ 10♦	7♦ Q♦	7♦	7♦	0	0	1	0	0	0	2	A
4,0,1	4♦ 14♦ 7♦	2♦ 9♦ 9♦ 10♦	Q♦	9♦		0	0	1	0	0	0	2	A
4,1,0	4♦ 14♦ 7♦	2♦ 9♦ 10♦	9♦ Q♦	4♦		0	0	1	0	0	0	2	A
4,1,1	4♦ 7♦	2♦ 9♦ 10♦	4♦ 14♦ Q♦	2♦	9♦	0	0	1	0	0	0	2	B
4,2,0	4♦ 7♦	5♦ 10♦	4♦ Q♦	4♦		0	0	1	0	0	0	2	B
4,2,1	7♦	5♦ 10♦	4♦ 14♦ Q♦	10♦		0	0	1	0	0	0	2	B
4,3,0	7♦	5♦	4♦ 14♦ 10♦ Q♦	7♦	4♦	0	0	1	0	0	0	2	A
4,3,1		5♦	4♦ 14♦ Q♦	5♦		0	0	1	0	0	0	2	A
5,0,0	A♦ 14♦ 10♦ Q♦	2♦ 2♦ 5♦ 10♦	4♦ 9♦ 10♦ Q♦	A♦	10♦	0	0	1	0	0	0	3	A
5,0,1	3♦ 10♦ Q♦	2♦ 2♦ 5♦ 10♦	4♦ 9♦ Q♦	5♦		0	0	1	0	0	0	3	A
5,1,0	3♦ 10♦ Q♦	2♦ 2♦ 10♦	4♦ 5♦ 5♦ Q♦	3♦		0	0	1	0	0	0	3	A
5,1,1	10♦ Q♦	2♦ 2♦ 10♦	3♦ 4♦ 5♦ 5♦ Q♦	2♦	4♦ 5♦	0	0	1	0	0	0	3	B
5,2,0	10♦ Q♦	2♦ 10♦	3♦ 5♦ Q♦	10♦		0	0	1	0	0	0	3	B
5,2,1	Q♦	2♦ 10♦	3♦ 5♦ 10♦ Q♦	2♦		0	0	1	0	0	0	3	B
5,3,0	Q♦	10♦	2♦ 3♦ 5♦ 10♦ Q♦	Q♦	Q♦	0	0	1	0	0	0	3	A
5,3,1		10♦	2♦ 3♦ 5♦ 10♦	10♦		0	0	1	0	0	0	3	A
CleanUp						1	0	4	0	0	0	1	3

Figure 1: Game ID = 79

Stage	Alex	Bob	Pool	Lay	Pick	Acl	Bcl	Apt	Bpt	Asr	Bsr	$\Delta$	L
0,0,0	4♣ 4♦ 7♦ Q♦	3♦ 3♦ 5♦ K♦	A♦ A♦ 9♦ K♦	7♦		0	0	0	0	0	0	0	0
0,0,1	4♣ 4♦ Q♦	3♦ 3♦ 5♦ K♦	A♦ A♦ 7♦ 9♦ K♦	5♦		0	0	0	0	0	0	0	0
0,1,0	4♣ 4♦ Q♦	3♦ 3♦ K♦	A♦ A♦ 5♦ 7♦ 9♦ K♦	4♦	A♦ A♦ 5♦	3	0	2	0	0	0	0	A
0,1,1	4♦ Q♦	3♦ 3♦ K♦	7♦ 9♦ K♦	3♦		3	0	2	0	0	0	0	A
0,2,0	4♦ Q♦	3♦ K♦	3♦ 7♦ 9♦ K♦	Q♦		3	0	2	0	0	0	0	A
0,2,1	4♦	3♦ K♦	3♦ 7♦ 9♦ K♦	K♦		3	0	2	0	0	0	0	B
0,3,0	4♦	3♦	3♦ 7♦ 9♦ Q♦	4♦		3	0	2	0	0	0	0	A
0,3,1		3♦	3♦ 9♦ Q♦	3♦		3	0	2	0	0	0	0	A
1,0,0	6♦ 6♦ 9♦ J♦	6♦ 7♦ J♦ K♦	3♦ 3♦ 5♦ 9♦ Q♦	6♦		3	0	0	0	0	0	2	0
1,0,1	6♦ 9♦ J♦	6♦ 7♦ K♦	3♦ 3♦ 5♦ 9♦ Q♦	J♦	3♦ 3♦ 6♦ 9♦	3	1	0	1	0	0	2	B
1,1,0	6♦ 9♦ J♦	6♦ 7♦ K♦	Q♦	6♦		3	1	0	1	0	0	2	B
1,1,1	9♦ J♦	6♦ 7♦ K♦	6♦ Q♦	7♦		3	1	0	1	0	0	2	B
1,2,0	9♦ J♦	6♦ K♦	6♦ 7♦ Q♦	J♦	6♦ 7♦	5	1	1	1	0	0	2	A
1,2,1	9♦	6♦ K♦	Q♦	K♦		5	1	1	1	0	0	2	A
1,3,0	9♦	6♦	Q♦ K♦	9♦		5	1	1	1	0	0	2	A
1,3,1		6♦	9♦ Q♦ K♦	6♦		5	1	1	1	0	0	2	A
2,0,0	5♦ 9♦ 10♦ K♦	A♦ 6♦ 8♦ 8♦	6♦ 9♦ Q♦ K♦	5♦		5	1	0	0	0	0	2	A
2,0,1	5♦ 10♦ K♦	A♦ 6♦ 8♦ 8♦	9♦ Q♦ K♦	A♦		5	1	0	0	0	0	2	A
2,1,0	5♦ 10♦ K♦	6♦ 8♦ 8♦	A♦ 9♦ Q♦ K♦	9♦		5	1	0	0	0	0	2	A
2,1,1	10♦ K♦	6♦ 8♦ 8♦	A♦ 9♦ 9♦ Q♦ K♦	8♦		5	1	0	0	0	0	2	A
2,2,0	10♦ K♦	6♦ 8♦	A♦ 9♦ 9♦ 9♦ Q♦ K♦	K♦		6	1	0	0	0	0	2	A
2,2,1	10♦	6♦ 8♦	A♦ 9♦ 9♦ 9♦ Q♦	6♦		6	1	0	0	0	0	2	A
2,3,0	10♦	8♦	A♦ 9♦ 9♦ 9♦ Q♦	10♦		6	1	0	0	0	0	2	A
2,3,1		8♦	6♦ 8♦ 9♦ Q♦	8♦		6	1	1	0	0	0	2	A
3,0,0	2♦ 8♦ J♦ Q♦	7♦ 8♦ 8♦ Q♦	6♦ 8♦ 8♦ 9♦ Q♦	3♦		7	1	0	0	0	0	3	A
3,0,1	2♦ 8♦ Q♦	7♦ 8♦ 8♦ Q♦	6♦ 8♦ 8♦ 9♦ Q♦	7♦		7	1	0	0	0	0	3	A
3,1,0	2♦ 8♦ Q♦	8♦ 8♦ Q♦	6♦ 8♦ 8♦ 9♦ Q♦	2♦		8	1	2	0	0	0	3	A
3,1,1	J♦ Q♦	8♦ 8♦ Q♦	6♦ 8♦ 8♦ 9♦ Q♦	8♦		8	1	2	0	0	0	3	A
3,2,0	J♦ Q♦	8♦ Q♦	6♦ 7♦ 8♦ 8♦ 9♦ Q♦	J♦	6♦ 7♦ 8♦ 8♦ 9♦ Q♦	10	1	3	0	0	0	3	A
3,2,1	Q♦	8♦ Q♦	Q♦	8♦		10	1	3	0	0	0	3	A
3,3,0	Q♦	Q♦	8♦ Q♦	Q♦		11	1	3	0	0	0	3	A
3,3,1		Q♦	Q♦	Q♦		11	1	3	0	0	0	3	A
4,0,0	4♦ 10♦ 7♦ J♦	2♦ 9♦ 9♦ 10♦	8♦ Q♦ Q♦	J♦		0	0	1	0	0	0	6	A
4,0,1	4♦ 10♦ 7♦	2♦ 9♦ 9♦ 10♦	Q♦	9♦		0	0	1	0	0	0	6	A
4,1,0	4♦ 10♦ 7♦	2♦ 9♦ 10♦	9♦ Q♦	4♦		0	0	1	0	0	0	6	A
4,1,1	1♦ 7♦	2♦ 9♦ 10♦	4♦ 10♦ Q♦	2♦		0	0	1	0	0	0	6	B
4,2,0	1♦ 7♦	5♦ 10♦	4♦ 10♦ Q♦	4♦		0	0	1	0	0	0	6	B
4,2,1	7♦	5♦ 10♦	4♦ 10♦ Q♦	10♦		0	0	1	0	0	0	6	B
4,3,0	7♦	5♦	4♦ 10♦ 10♦ Q♦	7♦		0	0	1	0	0	0	6	A
4,3,1		5♦	4♦ 10♦ Q♦	5♦		0	0	1	0	0	0	6	A
5,0,0	A♦ 10♦ 10♦ Q♦	2♦ 2♦ 5♦ 10♦	4♦ 9♦ 10♦ Q♦	A♦		0	0	1	0	0	0	7	A
5,0,1	3♦ 10♦ Q♦	2♦ 2♦ 5♦ 10♦	4♦ 9♦ Q♦	10♦		0	0	1	0	0	0	7	A
5,1,0	3♦ 10♦ Q♦	2♦ 2♦ 5♦	4♦ 9♦ 10♦ Q♦	3♦		0	0	1	0	0	0	7	A
5,1,1	10♦ Q♦	2♦ 2♦ 5♦	3♦ 4♦ 9♦ 10♦ Q♦	5♦		0	0	1	0	0	0	7	A
5,2,0	10♦ Q♦	2♦ 2♦	3♦ 10♦ 5♦ 10♦ Q♦	Q♦		0	0	1	0	0	0	7	A
5,2,1	10♦	2♦ 2♦	3♦ 4♦ 9♦ 10♦	2♦		0	0	1	0	0	0	7	B
5,3,0	10♦	2♦	3♦ 10♦ 10♦	10♦		0	0	1	0	0	0	7	B
5,3,1		2♦	3♦ 5♦ 10♦ 10♦	2♦		0	0	1	0	0	0	7	B
CleanUp						0	1	1	3	0	0	1	7

Figure 1: Game ID = 8

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

Figure 1: Game ID = 80

Stage	Alex	Bob	Pool	Lay	Pick	Acl	Bcl	Apt	Bpt	Asr	Bsr	$\Delta$	L
0,0,0	4♣ 4♦ 7♦ Q♦	3♦ 3♦ 5♦ K♦	A♦ A♦ 9♦ K♦	7♦		0	0	0	0	0	0	0	0
0,0,1	4♣ 4♦ Q♦	3♦ 3♦ 5♦ K♦	A♦ A♦ 7♦ 9♦ K♦	5♦		0	0	0	0	0	0	0	0
0,1,0	4♣ 4♦ Q♦	3♦ 3♦ K♦	A♦ A♦ 5♦ 7♦ 9♦ K♦	4♦	A♦ A♦ 5♦	2	0	2	0	0	0	0	A
0,1,1	4♦ Q♦	3♦ 3♦ K♦	7♦ 9♦ K♦	K♦		2	0	2	0	0	0	0	B
0,2,0	4♦ Q♦	3♦ 3♦	7♦ 9♦	Q♦		2	0	2	0	0	0	0	B
0,2,1	4♦	3♦ 3♦	7♦ 9♦ Q♦	3♦		2	0	2	0	0	0	0	B
0,3,0	4♦	3♦	3♦ 7♦ 9♦ Q♦	4♦	7♦	3	0	2	0	0	0	0	A
0,3,1		3♦	3♦ 9♦ Q♦	3♦		3	0	2	0	0	0	0	A
1,0,0	6♦ 6♦ 9♦ J♦	6♦ 7♦ J♦ K♦	3♦ 3♦ 6♦ 9♦ Q♦	6♦		3	0	0	0	0	0	2	0
1,0,1	6♦ 9♦ J♦	6♦ 7♦ J♦ K♦	3♦ 3♦ 6♦ 9♦ Q♦	6♦		3	0	0	0	0	0	2	0
1,1,0	6♦ 9♦ J♦	7♦ J♦ K♦	3♦ 3♦ 6♦ 9♦ Q♦	6♦		3	0	0	0	0	0	2	0
1,1,1	9♦ J♦	7♦ J♦ K♦	3♦ 3♦ 6♦ 6♦ 9♦ Q♦	K♦		3	0	0	0	0	0	2	0
1,2,0	9♦ J♦	7♦ J♦	3♦ 3♦ 6♦ 6♦ 9♦ Q♦	J♦	3♦ 3♦ 6♦ 6♦ 9♦ Q♦	5	0	1	0	0	0	2	A
1,2,1	9♦	7♦ J♦		7♦	3♦ 3♦ 6♦ 6♦ 9♦ Q♦	5	0	1	0	0	0	2	A
1,3,0	9♦	J♦		9♦		5	0	1	0	0	0	2	A
1,3,1		J♦		7♦ 9♦ Q♦	J♦	5	1	1	1	0	0	2	B
2,0,0	5♦ 9♦ 10♦ K♦	AC 6♦ 7♦ 8♦	Q♦ K♦	6♦		6	1	0	0	0	0	2	A
2,0,1	5♦ 9♦ 10♦	AC 6♦ 7♦ 8♦	Q♦	6♦		6	1	0	0	0	0	2	A
2,1,0	5♦ 9♦ 10♦	AC 8♦ 8♦	6♦ Q♦	5♦		6	1	0	0	0	0	2	A
2,1,1	5♦ 10♦	AC 8♦ 8♦	Q♦	8♦		6	1	0	0	0	0	2	A
2,2,0	5♦ 10♦	AC 8♦	8♦ Q♦	10♦		6	1	0	0	0	0	2	A
2,2,1	5♦	AC 8♦	8♦ 10♦ Q♦	8♦		6	1	0	0	0	0	2	A
2,3,0	5♦	AC	8♦ 8♦ 10♦ Q♦	9♦		6	1	0	0	0	0	2	A
2,3,1		AC	8♦ 8♦ 10♦ Q♦	10♦	10♦	6	1	0	1	0	0	2	B
3,0,0	2♦ 8♦ J♦ Q♦	7♦ 8♦ 8♦ Q♦	8♦ 8♦ 9♦ Q♦	2♦		8	1	2	0	0	0	1	A
3,0,1	3♦ 5♦ Q♦	7♦ 8♦ 8♦ Q♦	8♦ 8♦ Q♦	8♦		8	1	2	0	0	0	1	A
3,1,0	3♦ 5♦ Q♦	7♦ 8♦ Q♦	8♦ 8♦ 8♦ Q♦	3♦		10	1	2	0	0	0	1	A
3,1,1	J♦ Q♦	7♦ 8♦ Q♦	8♦ 8♦ Q♦	8♦		10	1	2	0	0	0	1	A
3,2,0	J♦ Q♦	J♦ Q♦	8♦ 8♦ 8♦ Q♦	Q♦		11	1	2	0	0	0	1	A
3,2,1	J♦	J♦ Q♦	8♦ 8♦ 8♦	Q♦		11	1	2	0	0	0	1	A
3,3,0	J♦	7♦	8♦ 8♦ 8♦ Q♦	J♦	8♦ 8♦ 8♦	11	1	3	0	0	0	1	A
3,3,1		7♦		Q♦	7♦	11	1	3	0	0	0	1	A
4,0,0	4♦ 4♦ 7♦ J♦	2♦ 9♦ 9♦ 10♦	7♦ Q♦	7♦		0	0	1	0	0	0	4	A
4,0,1	4♦ 4♦ 7♦	2♦ 9♦ 9♦ 10♦	Q♦	9♦		0	0	1	0	0	0	4	A
4,1,0	4♦ 4♦ 7♦	2♦ 9♦ 10♦	9♦ Q♦	4♦		0	0	1	0	0	0	4	A
4,1,1	4♦ 7♦	2♦ 9♦ 10♦	4♦ 10♦ Q♦	2♦		0	0	1	0	0	0	4	B
4,2,0	4♦ 7♦	5♦ 10♦	4♦ Q♦	4♦		0	0	1	0	0	0	4	B
4,2,1	7♦	5♦ 10♦	4♦ 10♦ Q♦	10♦		0	0	1	0	0	0	4	B
4,3,0	7♦	5♦	4♦ 10♦ 10♦ Q♦	7♦	4♦	0	0	1	0	0	0	4	A
4,3,1		5♦	4♦ 10♦ Q♦	5♦		0	0	1	0	0	0	4	A
5,0,0	A♦ 5♦ 10♦ Q♦	2♦ 2♦ 5♦ 10♦	4♦ 9♦ 10♦ Q♦	A♦		0	0	1	0	0	0	5	A
5,0,1	3♦ 10♦ Q♦	2♦ 2♦ 5♦ 10♦	4♦ 9♦ Q♦	5♦		0	0	1	0	0	0	5	A
5,1,0	3♦ 10♦ Q♦	2♦ 2♦ 10♦	4♦ 5♦ 5♦ Q♦	Q♦		0	0	1	0	0	0	5	A
5,1,1	3♦ 10♦	2♦ 2♦ 10♦	4♦ 5♦ 5♦	2♦		0	0	1	0	0	0	5	B
5,2,0	3♦ 10♦	2♦ 10♦	5♦	1♦		0	0	1	0	0	0	5	B
5,2,1	3♦	2♦ 10♦	5♦ 10♦	2♦		0	0	1	0	0	0	5	B
5,3,0	3♦	10♦	2♦ 5♦ 10♦	3♦		0	0	1	0	0	0	5	B
5,3,1		10♦	2♦ 3♦ 5♦ 10♦	10♦		0	0	1	0	0	0	5	B
CleanUp						0	1	1	3	0	0	1	5

Figure 1: Game ID = 81

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

Figure 1: Game ID = 82

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

Figure 1: Game ID = 83

Stage	Alex	Bob	Pool	Lay	Pick	Acl	Bcl	Apt	Bpt	Asr	Bsr	$\Delta$	L
0,0,0	4♣ 4♦ 7♦ Q♦	3♦ 3♦ 5♦ K♦	A♦ A♦ 9♦ K♦	7♦		0	0	0	0	0	0	0	0
0,0,1	4♣ 4♦ Q♦	3♦ 3♦ 5♦ K♦	A♦ A♦ 7♦ 9♦ K♦	5♦		0	0	0	0	0	0	0	0
0,1,0	4♣ 4♦ Q♦	3♦ 3♦ K♦	A♦ A♦ 5♦ 7♦ 9♦ K♦	4♦	A♦ A♦ 5♦	2	0	2	0	0	0	0	A
0,1,1	4♣ Q♦	3♦ 3♦ K♦	7♦ 9♦ K♦	K♦		2	0	2	0	0	0	0	B
0,2,0	4♣ Q♦	3♦ 3♦	7♦ 9♦	Q♦		2	0	2	0	0	0	0	B
0,2,1	4♣	3♦ 3♦	7♦ 9♦ Q♦	3♦		2	0	2	0	0	0	0	B
0,3,0	4♣	3♦	3♦ 7♦ 9♦ Q♦	4♣	7♦	3	0	2	0	0	0	0	A
0,3,1		3♦	3♦ 9♦ Q♦	3♦		3	0	2	0	0	0	0	A
1,0,0	6♦ 6♦ 9♦ J♦	6♦ 7♦ J♦ K♦	3♦ 3♦ 6♦ 9♦ Q♦	6♦		3	0	0	0	0	0	2	0
1,0,1	6♦ 9♦ J♦	6♦ 7♦ J♦ K♦	3♦ 3♦ 6♦ 9♦ Q♦	6♦		3	0	0	0	0	0	2	0
1,1,0	6♦ 9♦ J♦	7♦ J♦ K♦	3♦ 3♦ 6♦ 6♦ 9♦ Q♦	J♦	3♦ 3♦ 6♦ 6♦ 9♦ Q♦	5	0	1	0	0	0	2	A
1,1,1	6♦ 9♦	7♦ J♦ K♦	Q♦	7♦		5	0	1	0	0	0	2	A
1,2,0	6♦ 9♦	J♦ K♦	7♦ Q♦	9♦		5	0	1	0	0	0	2	A
1,2,1	6♦	J♦ K♦	7♦ 9♦ Q♦	K♦		5	0	1	0	0	0	2	A
1,3,0	6♦	J♦	7♦ 9♦ Q♦ K♦	6♦		5	0	1	0	0	0	2	A
1,3,1		J♦	6♦ 7♦ 9♦ Q♦ K♦	7♦	6♦ 7♦ 9♦	5	1	1	1	0	0	2	B
2,0,0	5♦ 9♦ 10♦ K♦	AC 6♦ 7♦ 8♦	Q♦ K♦	K♦		6	1	0	0	0	0	2	A
2,0,1	5♦ 9♦ 10♦	AC 6♦ 7♦ 8♦	Q♦	10♦		6	1	0	0	0	0	2	A
2,1,0	5♦ 9♦ 10♦	6♦ 8♦ 8♦	AC 9♦ Q♦	9♦		6	1	0	0	0	0	2	A
2,1,1	5♦ 10♦	6♦ 8♦ 8♦	AC 5♦ Q♦	8♦		6	1	0	0	0	0	2	A
2,2,0	5♦ 10♦	6♦ 8♦	AC 5♦ Q♦	9♦		6	1	0	0	0	0	2	A
2,2,1	10♦	6♦ 8♦	AC 5♦ 8♦ 9♦ Q♦	8♦		6	1	0	0	0	0	2	A
2,3,0	10♦	6♦	AC 5♦ 8♦ 8♦ Q♦	10♦	AC	6	1	0	0	0	0	2	A
2,3,1		6♦	5♦ 8♦ 8♦ 9♦ Q♦	6♦	5♦	6	1	1	0	0	0	2	B
3,0,0	2♦ 3♦ J♦ Q♦	7♦ 8♦ 8♦ Q♦	S♦ S♦ 9♦ Q♦	2♦	9♦	8	1	2	0	0	0	3	A
3,0,1	3♦ 4♦ Q♦	7♦ 8♦ 8♦ Q♦	S♦ S♦ Q♦	8♦		8	1	2	0	0	0	3	A
3,1,0	3♦ 4♦ Q♦	7♦ 8♦ Q♦	S♦ S♦ 8♦ Q♦	3♦	S♦	10	1	2	0	0	0	3	A
3,1,1	4♦ Q♦	7♦ 8♦ Q♦	8♦ S♦ Q♦	8♦		10	1	2	0	0	0	3	A
3,2,0	4♦ Q♦	7♦ Q♦	S♦ S♦ 8♦ Q♦	Q♦		11	1	2	0	0	0	3	A
3,2,1	4♦	7♦ Q♦	S♦ S♦ Q♦	Q♦		11	1	2	0	0	0	3	A
3,3,0	4♦	7♦	S♦ S♦ 8♦ Q♦	4♦	S♦ S♦ 8♦	11	1	3	0	0	0	3	A
3,3,1		7♦	Q♦	7♦		11	1	3	0	0	0	3	A
4,0,0	4♦ 4♦ 7♦ J♦	2♦ 9♦ 9♦ 10♦	7♦ Q♦	7♦		0	0	1	0	0	0	6	A
4,0,1	4♦ 4♦ 7♦	2♦ 9♦ 9♦ 10♦	Q♦	9♦		0	0	1	0	0	0	6	A
4,1,0	4♦ 4♦ 7♦	2♦ 9♦ 10♦	9♦ Q♦	4♦		0	0	1	0	0	0	6	A
4,1,1	4♦ 7♦	2♦ 9♦ 10♦	4♦ 4♦ Q♦	2♦	9♦	0	0	1	0	0	0	6	B
4,2,0	4♦ 7♦	5♦ 10♦	4♦ Q♦	7♦	4♦	0	0	1	0	0	0	6	A
4,2,1	4♦	5♦ 10♦	Q♦	10♦		0	0	1	0	0	0	6	A
4,3,0	4♦	5♦	10♦ Q♦	4♦		0	0	1	0	0	0	6	A
4,3,1		5♦	4♦ 10♦ Q♦	5♦		0	0	1	0	0	0	6	A
5,0,0	A♦ 5♦ 10♦ Q♦	2♦ 2♦ 5♦ 10♦	4♦ 9♦ 10♦ Q♦	A♦	10♦	0	0	1	0	0	0	7	A
5,0,1	3♦ 10♦ Q♦	2♦ 2♦ 5♦ 10♦	4♦ 9♦ Q♦	10♦		0	0	1	0	0	0	7	A
5,1,0	3♦ 10♦ Q♦	2♦ 2♦ 5♦	4♦ 5♦ 10♦ Q♦	3♦		0	0	1	0	0	0	7	A
5,1,1	10♦ Q♦	2♦ 2♦ 5♦	3♦ 4♦ 9♦ 10♦ Q♦	2♦	4♦ 5♦	0	0	1	0	0	0	7	B
5,2,0	10♦ Q♦	2♦ 5♦	3♦ 10♦ Q♦	10♦		0	0	1	0	0	0	7	B
5,2,1	Q♦	2♦ 5♦	3♦ 10♦ 10♦ Q♦	5♦		0	0	1	0	0	0	7	B
5,3,0	Q♦	2♦	3♦ 5♦ 10♦ 10♦ Q♦	Q♦	Q♦	0	0	1	0	0	0	7	A
5,3,1		2♦	3♦ 5♦ 10♦ 10♦	2♦		0	0	1	0	0	0	7	A
CleanUp						1	0	4	0	0	0	7	A

Figure 1: Game ID = 84

Stage	Alex	Bob	Pool	Lay	Pick	Acl	Bcl	Apt	Bpt	Asr	Bsr	$\Delta$	L
0,0,0	4♣ 4♦ 7♦ Q♦	3♦ 3♦ 5♦ K♦	A♦ A♦ 9♦ K♦	Q♦		0	0	0	0	0	0	0	0
0,0,1	4♣ 4♦ 7♦	3♦ 3♦ 5♦ K♦	A♦ A♦ 9♦ Q♦ K♦	3♦		0	0	0	0	0	0	0	0
0,1,0	4♣ 4♦ 7♦	3♦ 3♦ K♦	A♦ A♦ 3♦ 9♦ Q♦ K♦	7♦	A♦ 3♦	1	0	1	0	0	0	0	A
0,1,1	4♦ 4♦	3♦ 3♦ K♦	A♦ 9♦ Q♦ K♦	5♦		1	0	1	0	0	0	0	A
0,2,0	4♦ 4♦	3♦ K♦	A♦ 5♦ 9♦ Q♦ K♦	4♦		1	0	1	0	0	0	0	A
0,2,1	4♦	3♦ K♦	A♦ 4♦ 5♦ 9♦ Q♦ K♦	K♦		1	0	1	0	0	0	0	B
0,3,0	4♦	3♦	A♦ 4♦ 5♦ 9♦ Q♦	4♦		1	0	1	0	0	0	0	B
0,3,1		3♦	A♦ 4♦ 4♦ 5♦ 9♦ Q♦	3♦	4♦ 4♦	1	1	1	0	0	0	0	B
1,0,0	6♦ 6♦ 9♦ J♦	6♦ 7♦ J♦ K♦	A♦ 5♦ 9♦ Q♦	J♦	A♦ 5♦ 9♦	3	1	2	0	0	0	1	A
1,0,1	6♦ 6♦ 9♦	6♦ 7♦ J♦ K♦	Q♦	J♦		3	1	2	0	0	0	1	A
1,1,0	6♦ 6♦ 9♦	6♦ 7♦ K♦	J♦ Q♦	6♦		3	1	2	0	0	0	1	A
1,1,1	6♦ 9♦	6♦ 7♦ K♦	6♦ J♦ Q♦	7♦		3	1	2	0	0	0	1	A
1,2,0	6♦ 9♦	6♦ K♦	6♦ 7♦ J♦ Q♦	9♦		3	1	2	0	0	0	1	A
1,2,1	6♦	6♦ K♦	6♦ 7♦ 9♦ J♦ Q♦	K♦		3	1	2	0	0	0	1	A
1,3,0	6♦	6♦	6♦ 7♦ 9♦ J♦ Q♦ K♦	6♦		3	1	2	0	0	0	1	A
1,3,1		6♦	6♦ 6♦ 7♦ 9♦ J♦ Q♦ K♦	6♦	6♦ 7♦ 9♦ J♦ Q♦ K♦	3	1	2	0	0	0	1	A
2,0,0	5♦ 9♦ 10♦ K♦	AC 6♦ 7♦ 8♦	6♦ 6♦ 8♦ 9♦ J♦ Q♦ K♦	5♦	6♦	3	1	0	0	0	0	3	A
2,0,1	5♦ 10♦ K♦	AC 6♦ 7♦ 8♦	6♦ 6♦ 7♦ 9♦ J♦ Q♦ K♦	A♦	6♦ 7♦ 9♦ J♦ Q♦ K♦	3	1	0	0	0	0	3	A
2,1,0	5♦ 10♦ K♦	6♦ 8♦ 8♦	AC 6♦ 6♦ 7♦ 9♦ J♦ Q♦ K♦	9♦	6♦ 7♦ 9♦ J♦ Q♦ K♦	3	1	0	0	0	0	3	A
2,1,1	10♦ K♦	6♦ 8♦ 8♦	A♦ 6♦ 6♦ 7♦ 9♦ J♦ Q♦ K♦	6♦		3	1	0	0	0	0	3	A
2,2,0	10♦ K♦	8♦ 8♦ 8♦	A♦ 6♦ 6♦ 7♦ 9♦ J♦ Q♦ K♦	K♦		4	1	0	0	0	0	3	A
2,2,1	10♦	8♦ 8♦	A♦ 6♦ 6♦ 7♦ 9♦ J♦ Q♦ K♦	8♦		4	1	0	0	0	0	3	A
2,3,0	10♦	8♦	A♦ 6♦ 6♦ 7♦ 8♦ 9♦ J♦ Q♦ K♦	10♦	A♦	4	1	1	0	0	0	3	A
2,3,1		8♦	6♦ 6♦ 6♦ 7♦ 8♦ 9♦ J♦ Q♦ K♦	8♦		4	1	1	0	0	0	3	A
3,0,0	2♦ 8♦ J♦ Q♦	7♦ 8♦ 8♦ Q♦	6♦ 6♦ 6♦ 7♦ 8♦ 9♦ J♦ Q♦ K♦	2♦	9♦	6	1	2	0	0	0	4	A
3,0,1	3♦ 8♦ Q♦	7♦ 8♦ 8♦ Q♦	6♦ 6♦ 6♦ 7♦ 8♦ 9♦ J♦ Q♦ K♦	8♦		6	1	2	0	0	0	4	A
3,1,0	3♦ 8♦ Q♦	7♦ 8♦ Q♦	6♦ 6♦ 6♦ 7♦ 8♦ 9♦ J♦ Q♦ K♦	3♦	8♦	7	1	2	0	0	0	4	A
3,1,1	J♦ Q♦	7♦ 8♦ Q♦	6♦ 6♦ 6♦ 7♦ 8♦ 9♦ J♦ Q♦ K♦	8♦		7	1	2	0	0	0	4	A
3,2,0	J♦ Q♦	J♦ Q♦	6♦ 6♦ 6♦ 7♦ 8♦ 8♦ 9♦ J♦ Q♦ K♦	Q♦		8	1	2	0	0	0	4	A
3,2,1	J♦	J♦ Q♦	6♦ 6♦ 6♦ 7♦ 8♦ 8♦ 9♦ J♦ Q♦ K♦	Q♦		8	1	2	0	0	0	4	A
3,3,0	J♦	7♦	6♦ 6♦ 6♦ 7♦ 8♦ 8♦ 9♦ J♦ Q♦ K♦	J♦	6♦ 6♦ 7♦ 8♦ 8♦ 9♦ J♦ Q♦ K♦	11	1	4	0	0	0	4	A
3,3,1		7♦	Q♦	7♦		11	1	4	0	0	0	4	A
4,0,0	4♦ 1♦ 7♦ J♦	2♦ 9♦ 9♦ 10♦	7♦ Q♦	J♦	7♦	0	0	1	0	0	0	8	A
4,0,1	4♦ 1♦ 7♦	2♦ 9♦ 9♦ 10♦	Q♦	9♦		0	0	1	0	0	0	8	A
4,1,0	4♦ 1♦ 7♦	2♦ 9♦ 10♦	9♦ Q♦	4♦		0	0	1	0	0	0	8	A
4,1,1	4♦ 7♦	2♦ 9♦ 10♦	4♦ 1♦ 7♦ Q♦	2♦	9♦	0	0	1	0	0	0	8	B
4,2,0	4♦ 7♦	5♦ 10♦	4♦ 1♦ 7♦ Q♦	4♦		0	0	1	0	0	0	8	B
4,2,1	7♦	5♦ 10♦	4♦ 1♦ 7♦ Q♦	10♦		0	0	1	0	0	0	8	B
4,3,0	7♦	5♦	4♦ 1♦ 7♦ 10♦ Q♦	7♦	4♦	0	0	1	0	0	0	8	A
4,3,1		5♦	4♦ 1♦ 7♦ Q♦	5♦		0	0	1	0	0	0	8	A
5,0,0	A♦ 1♦ 10♦ Q♦	2♦ 2♦ 5♦ 10♦	4♦ 9♦ 10♦ Q♦	A♦	10♦	0	0	1	0	0	0	9	A
5,0,1	3♦ 10♦ Q♦	2♦ 2♦ 5♦ 10♦	4♦ 9♦ Q♦	5♦		0	0	1	0	0	0	9	A
5,1,0	3♦ 10♦ Q♦	2♦ 2♦ 10♦	1♦ 5♦ 5♦ Q♦	3♦		0	0	1	0	0	0	9	A
5,1,1	10♦ Q♦	2♦ 2♦ 10♦	3♦ 1♦ 5♦ 5♦ Q♦	2♦	4♦ 5♦	0	0	1	0	0	0	9	B
5,2,0	10♦ Q♦	2♦ 10♦	3♦ 1♦ 5♦ Q♦	10♦		0	0	1	0	0	0	9	B
5,2,1	Q♦	2♦ 10♦	3♦ 1♦ 10♦ Q♦	2♦		0	0	1	0	0	0	9	B
5,3,0	Q♦	10♦	2♦ 3♦ 10♦ Q♦	Q♦	Q♦	0	0	1	0	0	0	9	A
5,3,1		10♦	2♦ 3♦ 5♦ 10♦	10♦		0	0	1	0	0	0	9	A
CleanUp						1	0	4	0	0	0	1	9

Figure 1: Game ID = 85

Stage	Alex	Bob	Pool	Lay	Pick	Acl	Bcl	Apt	Bpt	Asr	Bsr	$\Delta$	L
0,0,0	4♦ 4♦ 7♦ Q♣	3♦ 3♦ 5♦ K♦	A♦ A♦ 9♦ K♦	Q♦		0	0	0	0	0	0	0	0
0,0,1	4♦ 4♦ 7♦	3♦ 3♦ 5♦ K♦	A♦ A♦ 9♦ Q♦ K♦	R♦	K♦	0	0	0	0	0	0	0	B
0,1,0	4♦ 4♦ 7♦	3♦ 3♦ 5♦	A♦ A♦ 9♦ Q♦	7♦		0	0	0	0	0	0	0	B
0,1,1	4♦ 4♦	3♦ 3♦ 5♦	A♦ A♦ 7♦ 9♦ Q♦	3♦	A♦ 7♦	0	1	0	1	0	0	0	B
0,2,0	4♦ 4♦	3♦ 5♦	A♦ 9♦ Q♦	4♦		0	1	0	1	0	0	0	B
0,2,1	4♦	3♦ 5♦	A♦ 14♦ 9♦ Q♦	5♦		0	1	0	1	0	0	0	B
0,3,0	4♦	3♦	A♦ A♦ 5♦ 9♦ Q♦	4♦		0	1	0	1	0	0	0	B
0,3,1		3♦	A♦ A♦ 4♦ 5♦ 9♦ Q♦	3♦	4♦ 4♦	0	2	0	1	0	0	0	B
1,0,0	6♦ 6♦ 9♦ J♦	6♦ 7♦ J♦ K♦	A♦ 5♦ 9♦ Q♦	6♦		2	2	0	0	0	0	-1	A
1,0,1	6♦ 9♦ J♦	6♦ 7♦ J♦ K♦	A♦ 9♦ Q♦	7♦		2	2	0	0	0	0	-1	A
1,1,0	6♦ 9♦ J♦	6♦ J♦ K♦	A♦ 7♦ 9♦ Q♦	J♦	A♦ 7♦ 9♦	4	2	2	0	0	0	-1	A
1,1,1	6♦ 9♦	6♦ J♦ K♦	Q♦	6♦		4	2	2	0	0	0	-1	A
1,2,0	6♦ 9♦	J♦ K♦	6♦ Q♦	9♦		4	2	2	0	0	0	-1	A
1,2,1	6♦	J♦ K♦	6♦ 9♦ Q♦	K♦		4	2	2	0	0	0	-1	A
1,3,0	6♦	J♦	6♦ 9♦ Q♦ K♦	6♦		4	2	2	0	0	0	-1	A
1,3,1		J♦	6♦ 6♦ 9♦ Q♦ K♦	J♦	6♦ 6♦ 9♦	4	2	2	1	0	0	-1	B
2,0,0	5♦ 9♦ 10♦ K♦	A♦ 6♦ 8♦ 8♦	10♦ 9♦ K♦	10♦		4	2	0	0	0	0	0	0
2,0,1	5♦ 9♦ K♦	A♦ 6♦ 8♦ 8♦	10♦ 10♦ Q♦ K♦	10♦		4	2	0	0	0	0	0	A
2,1,0	5♦ 9♦ K♦	A♦ 8♦ 8♦	10♦ 9♦ K♦	8♦		4	2	0	0	0	0	0	A
2,1,1	5♦ K♦	A♦ 8♦ 8♦	8♦ 10♦ Q♦ K♦	K♦		5	2	0	0	0	0	0	A
2,2,0	9♦ K♦	A♦ 8♦ 8♦	8♦ 10♦ Q♦ K♦	8♦		5	2	0	1	0	0	0	B
2,2,1	9♦	A♦ 8♦ 8♦	8♦ 10♦ Q♦	10♦	10♦	5	2	0	1	0	0	0	B
2,3,0	9♦	8♦	8♦ Q♦	9♦		5	2	0	1	0	0	0	B
2,3,1		8♦	8♦ Q♦	8♦		5	2	0	1	0	0	0	B
3,0,0	2♦ 8♦ J♦ Q♦	7♦ 8♦ 8♦ Q♦	8♦ 8♦ 9♦ Q♦	2♦		7	2	2	0	0	0	-1	A
3,0,1	3♦ 8♦ Q♦	7♦ 8♦ 8♦ Q♦	8♦ 8♦ Q♦	8♦		7	2	2	0	0	0	-1	A
3,1,0	3♦ 8♦ Q♦	7♦ 8♦ Q♦	8♦ 8♦ 8♦ Q♦	3♦		9	2	2	0	0	0	-1	A
3,1,1	J♦ Q♦	7♦ 8♦ Q♦	8♦ 8♦ Q♦	8♦		9	2	2	0	0	0	-1	A
3,2,0	J♦ Q♦	J♦ Q♦	8♦ 8♦ 8♦ Q♦	Q♦		10	2	2	0	0	0	-1	A
3,2,1	J♦	J♦ Q♦	8♦ 8♦ 8♦	Q♦		10	2	2	0	0	0	-1	A
3,3,0	J♦	7♦	8♦ 8♦ 8♦ Q♦	J♦	8♦ 8♦ 8♦	10	2	2	3	0	0	-1	A
3,3,1		7♦	8♦ 8♦ Q♦	7♦		10	2	2	3	0	0	-1	A
4,0,0	4♦ 14♦ 7♦ J♦	2♦ 9♦ 9♦ 10♦	7♦ Q♦	7♦		0	0	1	0	0	0	2	A
4,0,1	4♦ 14♦ 7♦	2♦ 9♦ 9♦ 10♦	Q♦	9♦		0	0	1	0	0	0	2	A
4,1,0	4♦ 14♦ 7♦	2♦ 9♦ 10♦	9♦ Q♦	4♦		0	0	1	0	0	0	2	A
4,1,1	4♦ 7♦	2♦ 9♦ 10♦	4♦ 14♦ Q♦	2♦	9♦	0	0	1	0	0	0	2	B
4,2,0	4♦ 7♦	5♦ 10♦	4♦ Q♦	7♦	4♦	0	0	1	0	0	0	2	A
4,2,1	4♦	5♦ 10♦	Q♦	5♦		0	0	1	0	0	0	2	A
4,3,0	4♦	10♦	5♦ Q♦	4♦		0	0	1	0	0	0	2	A
4,3,1		10♦	4♦ 5♦ Q♦	10♦		0	0	1	0	0	0	2	A
5,0,0	A♦ 14♦ 10♦ Q♦	2♦ 2♦ 5♦ 10♦	4♦ 9♦ 10♦ Q♦	A♦	10♦	0	0	1	0	0	0	3	A
5,0,1	3♦ 10♦ Q♦	2♦ 2♦ 5♦ 10♦	4♦ 9♦ Q♦	10♦		0	0	1	0	0	0	3	A
5,1,0	3♦ 10♦ Q♦	2♦ 2♦ 5♦	4♦ 5♦ 10♦ Q♦	Q♦	Q♦	0	0	1	0	0	0	3	A
5,1,1	3♦ 10♦	2♦ 2♦ 5♦	4♦ 9♦ 10♦	2♦	4♦ 5♦	0	0	1	0	0	0	3	B
5,2,0	3♦ 10♦	2♦ 5♦	10♦	3♦		0	0	1	0	0	0	3	B
5,2,1	10♦	2♦ 5♦	3♦ 10♦	5♦		0	0	1	0	0	0	3	B
5,3,0	10♦	2♦	3♦ 10♦	10♦		0	0	1	0	0	0	3	B
5,3,1		2♦	3♦ 10♦ 10♦	2♦		0	0	1	0	0	0	3	B
CleanUp						0	1	1	3	0	0	1	3

Figure 1: Game ID = 86

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

Figure 1: Game ID = 87

Stage	Alex	Bob	Pool	Lay	Pick	Acl	Bcl	Apt	Bpt	Asr	Bsr	$\Delta$	L
0,0,0	4♣ 4♦ 7♦ Q♦	3♦ 3♦ 5♣ K♦	A♦ A♦ 9♦ K♦	Q♦		0	0	0	0	0	0	0	0
0,0,1	4♣ 4♦ 7♦	3♦ 3♦ 5♣ K♦	A♦ A♦ 9♦ Q♦ K♦	3♦		0	0	0	0	0	0	0	0
0,1,0	4♣ 4♦ 7♦	3♦ 3♦ K♦	A♦ A♦ 3♦ 9♦ Q♦ K♦	7♦	A♦ 3♦	1	0	1	0	0	0	0	A
0,1,1	4♦ 4♦	3♦ 3♦ K♦	A♦ 9♦ Q♦ K♦	K♦		1	0	1	0	0	0	0	B
0,2,0	4♦ 4♦	3♦ 5♦	A♦ 9♦ Q♦	4♦		1	0	1	0	0	0	0	B
0,2,1	4♦	3♦ 5♦	A♦ 4♦ 9♦ Q♦	5♦		1	0	1	0	0	0	0	B
0,3,0	4♦	3♦	A♦ 4♦ 5♦ 9♦ Q♦	4♦		1	0	1	0	0	0	0	B
0,3,1		3♦	A♦ 4♦ 4♦ 5♦ 9♦ Q♦	3♦	4♦ 4♦	1	1	1	0	0	0	0	B
1,0,0	6♦ 6♦ 9♦ J♦	6♦ 7♦ J♦ K♦	A♦ 5♦ 9♦ Q♦	J♦	A♦ 5♦ 9♦	3	1	2	0	0	0	1	A
1,0,1	6♦ 6♦ 9♦	6♦ 7♦ J♦ K♦	Q♦	J♦		3	1	2	0	0	0	1	A
1,1,0	6♦ 6♦ 9♦	6♦ 7♦ K♦	J♦ Q♦	6♦		3	1	2	0	0	0	1	A
1,1,1	6♦ 9♦	6♦ 7♦ K♦	6♦ J♦ Q♦	7♦		3	1	2	0	0	0	1	A
1,2,0	6♦ 9♦	6♦ K♦	6♦ 7♦ J♦ Q♦	9♦		3	1	2	0	0	0	1	A
1,2,1	6♦	6♦ K♦	6♦ 7♦ 9♦ J♦ Q♦	K♦		3	1	2	0	0	0	1	A
1,3,0	6♦	6♦	6♦ 7♦ 9♦ J♦ Q♦ K♦	6♦		3	1	2	0	0	0	1	A
1,3,1		6♦	6♦ 6♦ 7♦ 9♦ J♦ Q♦ K♦	6♦		3	1	2	0	0	0	1	A
2,0,0	5♦ 9♦ 10♦ K♦	AC 6♦ 7♦ 8♦	6♦ 6♦ 7♦ 9♦ J♦ Q♦ K♦	5♦	6♦	3	1	0	0	0	0	3	A
2,0,1	5♦ 10♦ K♦	AC 6♦ 7♦ 8♦	6♦ 6♦ 7♦ 9♦ J♦ Q♦ K♦	A♦		3	1	0	0	0	0	3	A
2,1,0	5♦ 10♦ K♦	6♦ 8♦ 8♦	AC 6♦ 7♦ 9♦ J♦ Q♦ K♦	K♦		4	1	0	0	0	0	3	A
2,1,1	5♦ 10♦	6♦ 8♦ 8♦	AC 6♦ 7♦ 9♦ J♦ Q♦	8♦		4	1	0	0	0	0	3	A
2,2,0	5♦ 10♦	6♦ 8♦	AC 6♦ 7♦ 9♦ J♦ Q♦	9♦		4	1	0	0	0	0	3	A
2,2,1	10♦	6♦ 8♦	AC 6♦ 7♦ 8♦ 9♦ J♦ Q♦	8♦		4	1	0	0	0	0	3	A
2,3,0	10♦	6♦	AC 6♦ 7♦ 8♦ 9♦ J♦ Q♦	10♦	A♦	4	1	1	0	0	0	3	A
2,3,1		6♦	AC 6♦ 7♦ 8♦ 9♦ J♦ Q♦	6♦		4	1	1	0	0	0	3	A
3,0,0	2♦ 3♦ J♦ Q♦	7♦ 8♦ 8♦ Q♦	6♦ 6♦ 6♦ 7♦ 8♦ 9♦ J♦ Q♦	2♦	9♦	6	1	2	0	0	0	4	A
3,0,1	3♦ 4♦ Q♦	7♦ 8♦ 8♦ Q♦	6♦ 6♦ 6♦ 7♦ 8♦ 9♦ J♦ Q♦	8♦		6	1	2	0	0	0	4	A
3,1,0	3♦ 4♦ Q♦	7♦ 8♦ Q♦	6♦ 6♦ 6♦ 7♦ 8♦ 9♦ J♦ Q♦	3♦	8♦	8	1	2	0	0	0	4	A
3,1,1	J♦ Q♦	7♦ 8♦ Q♦	6♦ 6♦ 6♦ 7♦ 8♦ 9♦ J♦ Q♦	8♦		8	1	2	0	0	0	4	A
3,2,0	J♦ Q♦	J♦ Q♦	6♦ 6♦ 6♦ 7♦ 8♦ 8♦ 9♦ J♦ Q♦	Q♦		9	1	2	0	0	0	4	A
3,2,1	J♦	J♦ Q♦	6♦ 6♦ 6♦ 7♦ 8♦ 8♦ 9♦ J♦ Q♦	Q♦		9	1	2	0	0	0	4	A
3,3,0	J♦	7♦	6♦ 6♦ 6♦ 7♦ 8♦ 8♦ 9♦ J♦ Q♦	J♦	6♦ 6♦ 7♦ 8♦ 8♦ 9♦ J♦ Q♦	11	1	4	0	0	0	4	A
3,3,1		7♦	Q♦	7♦		11	1	4	0	0	0	4	A
4,0,0	4♦ 4♦ 7♦ J♦	2♦ 9♦ 9♦ 10♦	7♦ Q♦	J♦		0	0	1	0	0	0	8	A
4,0,1	4♦ 4♦ 7♦	2♦ 9♦ 9♦ 10♦	Q♦	9♦		0	0	1	0	0	0	8	A
4,1,0	4♦ 4♦ 7♦	2♦ 9♦ 10♦	9♦ Q♦	4♦		0	0	1	0	0	0	8	A
4,1,1	4♦ 7♦	2♦ 9♦ 10♦	4♦ 7♦ Q♦	2♦	9♦	0	0	1	0	0	0	8	B
4,2,0	4♦ 7♦	5♦ 10♦	4♦ 7♦ Q♦	4♦		0	0	1	0	0	0	8	B
4,2,1	7♦	5♦ 10♦	4♦ 7♦ Q♦	5♦		0	0	1	0	0	0	8	B
4,3,0	7♦	10♦	4♦ 4♦ 5♦ Q♦	7♦	4♦	0	0	1	0	0	0	8	A
4,3,1		10♦	4♦ 5♦ Q♦	10♦		0	0	1	0	0	0	8	A
5,0,0	A♦ 5♦ 10♦ Q♦	2♦ 2♦ 5♦ 10♦	4♦ 5♦ 10♦ Q♦	A♦		0	0	1	0	0	0	9	A
5,0,1	3♦ 10♦ Q♦	2♦ 2♦ 5♦ 10♦	4♦ 5♦ Q♦	10♦		0	0	1	0	0	0	9	A
5,1,0	3♦ 10♦ Q♦	2♦ 2♦ 5♦	4♦ 5♦ 10♦ Q♦	3♦		0	0	1	0	0	0	9	A
5,1,1	10♦ Q♦	2♦ 5♦	3♦ 4♦ 5♦ 10♦ Q♦	2♦	4♦ 5♦	0	0	1	0	0	0	9	B
5,2,0	10♦ Q♦	2♦ 5♦	3♦ 10♦ Q♦	10♦		0	0	1	0	0	0	9	B
5,2,1	Q♦	2♦ 5♦	3♦ 10♦ 10♦ Q♦	5♦		0	0	1	0	0	0	9	B
5,3,0	Q♦	2♦	3♦ 10♦ 10♦ Q♦	Q♦	Q♦	0	0	1	0	0	0	9	A
5,3,1		2♦	3♦ 10♦ 10♦	2♦		0	0	1	0	0	0	9	A
CleanUp						1	0	4	0	0	0	1	9

Figure 1: Game ID = 88

Stage	Alex	Bob	Pool	Lay	Pick	Acl	Bcl	Apt	Bpt	Asr	Bsr	$\Delta$	L
0,0,0	4♣ 4♦ 7♦ Q♦	3♦ 3♦ 5♦ K♦	A♦ A♦ 9♦ K♦	7♦		0	0	0	0	0	0	0	0
0,0,1	4♣ 4♦ Q♦	3♦ 3♦ 5♦ K♦	A♦ A♦ 7♦ 9♦ K♦	5♦		0	0	0	0	0	0	0	0
0,1,0	4♣ 4♦ Q♦	3♦ 3♦ K♦	A♦ A♦ 5♦ 7♦ 9♦ K♦	4♦	A♦ A♦ 5♦	3	0	2	0	0	0	0	A
0,1,1	4♦ Q♦	3♦ 3♦ K♦	7♦ 9♦ K♦	K♦		3	0	2	0	0	0	0	B
0,2,0	4♦ Q♦	3♦ 3♦	7♦ 9♦	Q♦		3	0	2	0	0	0	0	B
0,2,1	4♦	3♦	7♦ 9♦	3♦		3	0	2	0	0	0	0	B
0,3,0	4♦	3♦	3♦ 9♦ Q♦	4♦	7♦	3	0	2	0	0	0	0	A
0,3,1		3♦	3♦ 9♦ Q♦	3♦		3	0	2	0	0	0	0	A
1,0,0	6♦ 6♦ 9♦ J♦	6♦ 7♦ J♦ K♦	3♦ 3♦ 6♦ 9♦ Q♦ K♦	6♦		3	0	0	0	0	0	2	0
1,0,1	6♦ 9♦ J♦	6♦ 7♦ J♦ K♦	3♦ 3♦ 6♦ 9♦ Q♦ K♦	K♦		3	0	0	0	0	0	2	0
1,1,0	6♦ 9♦ J♦	6♦ 7♦	3♦ 3♦ 6♦ 9♦ Q♦ K♦	6♦		3	0	0	0	0	0	2	0
1,1,1	9♦ J♦	6♦ 7♦	3♦ 3♦ 6♦ 9♦ Q♦ K♦	6♦		3	0	0	0	0	0	2	0
1,2,0	9♦ J♦	7♦ J♦	3♦ 3♦ 6♦ 6♦ 9♦ Q♦ K♦	J♦	3♦ 3♦ 6♦ 6♦ 9♦ Q♦ K♦	5	0	1	0	0	0	2	A
1,2,1	9♦	7♦ J♦		7♦	Q♦ K♦	5	0	1	1	0	0	2	A
1,3,0	9♦	J♦		7♦ Q♦ K♦	9♦	5	0	1	0	0	0	2	A
1,3,1		J♦		7♦ 9♦ Q♦ K♦	7♦ 9♦	5	1	1	1	0	0	2	B
2,0,0	5♦ 9♦ 10♦ K♦	AC 6♦ 7♦ 8♦	Q♦ 6♦ 7♦ 8♦	6♦		6	1	0	0	0	0	2	A
2,0,1	5♦ 9♦ 10♦	AC 6♦ 8♦	6♦ 6♦ 8♦	6♦		6	1	0	0	0	0	2	A
2,1,0	5♦ 9♦ 10♦	AC 8♦ 8♦	Q♦ 8♦ 8♦	8♦		6	1	0	0	0	0	2	A
2,1,1	5♦ 10♦	AC 8♦ 8♦	8♦ 8♦ 8♦	10♦		6	1	0	0	0	0	2	A
2,2,0	5♦ 10♦	AC 8♦	8♦ 8♦	8♦		6	1	0	0	0	0	2	A
2,2,1	5♦	AC	8♦ 10♦ Q♦	8♦		6	1	0	0	0	0	2	A
2,3,0	9♦	AC	8♦ 8♦ 10♦ Q♦	9♦		6	1	0	0	0	0	2	A
2,3,1		AC	8♦ 8♦ 10♦ Q♦	10♦	10♦	6	1	0	1	0	0	2	B
3,0,0	2♦ 3♦ J♦ Q♦	7♦ 8♦ 8♦ Q♦	8♦ 8♦ 10♦ Q♦	2♦		8	1	2	0	0	0	1	A
3,0,1	3♦ 4♦ Q♦	7♦ 8♦ 8♦ Q♦	8♦ 8♦ Q♦	8♦		8	1	2	0	0	0	1	A
3,1,0	3♦ 4♦ Q♦	7♦ 8♦ Q♦	8♦ 8♦ 8♦ Q♦	3♦		9	1	2	0	0	0	1	A
3,1,1	J♦ Q♦	7♦ 8♦ Q♦	8♦ 8♦ Q♦	8♦		9	1	2	0	0	0	1	A
3,2,0	J♦ Q♦	J♦ Q♦	8♦ 8♦ 8♦ Q♦	Q♦	Q♦	10	1	2	0	0	0	1	A
3,2,1	J♦	J♦ Q♦	8♦ 8♦ 8♦	Q♦	Q♦	10	1	2	0	0	0	1	A
3,3,0	J♦	7♦	8♦ 8♦ 8♦ Q♦	J♦	8♦ 8♦ 8♦	11	1	3	0	0	0	1	A
3,3,1		7♦		Q♦	7♦	11	1	3	0	0	0	1	A
4,0,0	4♦ 4♦ 7♦ J♦	2♦ 9♦ 9♦ 10♦	7♦ 9♦	7♦		0	0	1	0	0	0	4	A
4,0,1	4♦ 4♦ 7♦	2♦ 9♦ 9♦ 10♦	Q♦	9♦		0	0	1	0	0	0	4	A
4,1,0	4♦ 4♦ 7♦	2♦ 9♦ 10♦	9♦ Q♦	4♦		0	0	1	0	0	0	4	A
4,1,1	4♦ 7♦	2♦ 9♦ 10♦	4♦ 10♦ Q♦	2♦	9♦	0	0	1	0	0	0	4	B
4,2,0	4♦ 7♦	5♦ 10♦	4♦ Q♦	4♦		0	0	1	0	0	0	4	B
4,2,1	7♦	5♦ 10♦	4♦ 10♦ Q♦	10♦		0	0	1	0	0	0	4	B
4,3,0	7♦	5♦	4♦ 10♦ Q♦	7♦	4♦	0	0	1	0	0	0	4	A
4,3,1		5♦	4♦ 10♦ Q♦	5♦		0	0	1	0	0	0	4	A
5,0,0	A♦ 5♦ 10♦ Q♦	2♦ 2♦ 5♦ 10♦	4♦ 9♦ 10♦ Q♦	A♦		0	0	1	0	0	0	5	A
5,0,1	3♦ 10♦ Q♦	2♦ 2♦ 5♦ 10♦	4♦ 9♦ Q♦	5♦		0	0	1	0	0	0	5	A
5,1,0	3♦ 10♦ Q♦	2♦ 2♦ 10♦	4♦ 5♦ 5♦ Q♦	3♦		0	0	1	0	0	0	5	A
5,1,1	10♦ Q♦	2♦ 2♦ 10♦	3♦ 5♦ 5♦ Q♦	2♦	4♦ 5♦	0	0	1	0	0	0	5	B
5,2,0	10♦ Q♦	2♦ 10♦	3♦ 5♦ Q♦	10♦		0	0	1	0	0	0	5	B
5,2,1	Q♦	2♦ 10♦	3♦ 5♦ 10♦ Q♦	2♦		0	0	1	0	0	0	5	B
5,3,0	Q♦	10♦	2♦ 3♦ 5♦ 10♦ Q♦	Q♦	Q♦	0	0	1	0	0	0	5	A
5,3,1		10♦	2♦ 3♦ 5♦ 10♦	10♦		0	0	1	0	0	0	5	A
CleanUp						1	0	4	0	0	0	5	A

Figure 1: Game ID = 89

Stage	Alex	Bob	Pool	Lay	Pick	Acl	Bcl	Apt	Bpt	Asr	Bsr	$\Delta$	L
0,0,0	4♣ 4♦ 7♦ Q♦	3♦ 3♦ 5♦ K♦	A♦ A♦ 9♦ K♦	Q♦		0	0	0	0	0	0	0	0
0,0,1	4♣ 4♦ 7♦	3♦ 3♦ 5♦ K♦	A♦ A♦ 9♦ Q♦ K♦	3♦		0	0	0	0	0	0	0	0
0,1,0	4♣ 4♦ 7♦	3♦ 3♦ K♦	A♦ A♦ 3♦ 9♦ Q♦ K♦	7♦	A♦ 3♦	0	0	1	0	0	0	0	A
0,1,1	4♦ 4♦	3♦ 3♦ K♦	A♦ 9♦ Q♦ K♦	5♦		0	0	1	0	0	0	0	A
0,2,0	4♦ 4♦	3♦ K♦	A♦ 5♦ 9♦ Q♦ K♦	4♦		0	0	1	0	0	0	0	A
0,2,1	4♦	3♦ K♦	A♦ 4♦ 5♦ 9♦ Q♦ K♦	K♦		0	0	1	0	0	0	0	B
0,3,0	4♦	3♦	A♦ 4♦ 5♦ 9♦ Q♦	4♦		0	0	1	0	0	0	0	B
0,3,1		3♦	A♦ 4♦ 4♦ 9♦ Q♦	3♦	4♦ 4♦	0	1	1	0	0	0	0	B
1,0,0	6♦ 6♦ 9♦ J♦	6♦ 7♦ J♦ K♦	A♦ 5♦ 9♦ Q♦	J♦	A♦ 5♦ 9♦	3	1	2	0	0	0	1	A
1,0,1	6♦ 6♦ 9♦	6♦ 7♦ J♦ K♦	Q♦	J♦		3	1	2	0	0	0	1	A
1,1,0	6♦ 6♦ 9♦	6♦ 7♦ K♦	J♦ Q♦	6♦		3	1	2	0	0	0	1	A
1,1,1	6♦ 9♦	6♦ 7♦ K♦	6♦ J♦ Q♦	7♦		3	1	2	0	0	0	1	A
1,2,0	6♦ 9♦	6♦ K♦	6♦ 7♦ J♦ Q♦	9♦		3	1	2	0	0	0	1	A
1,2,1	6♦	6♦ K♦	6♦ 7♦ 9♦ J♦ Q♦	K♦		3	1	2	0	0	0	1	A
1,3,0	6♦	6♦	6♦ 7♦ 9♦ J♦ Q♦ K♦	6♦		3	1	2	0	0	0	1	A
1,3,1		6♦	6♦ 6♦ 7♦ 9♦ J♦ Q♦ K♦	6♦		3	1	2	0	0	0	1	A
2,0,0	5♦ 9♦ 10♦ K♦	AC 6♦ 7♦ 8♦	6♦ 6♦ 8♦ 9♦ J♦ Q♦ K♦	5♦	6♦	3	1	0	0	0	0	3	A
2,0,1	5♦ 10♦ K♦	AC 6♦ 7♦ 8♦	6♦ 6♦ 7♦ 9♦ J♦ Q♦ K♦	A♦		3	1	0	0	0	0	3	A
2,1,0	5♦ 10♦ K♦	6♦ 8♦ 8♦	AC 6♦ 6♦ 7♦ 9♦ J♦ Q♦ K♦	9♦		3	1	0	0	0	0	3	A
2,1,1	10♦ K♦	6♦ 8♦ 8♦	A♦ 6♦ 6♦ 7♦ 9♦ J♦ Q♦ K♦	6♦		3	1	0	0	0	0	3	A
2,2,0	10♦ K♦	8♦ 8♦	A♦ 6♦ 6♦ 7♦ 9♦ J♦ Q♦ K♦	K♦		4	1	0	0	0	0	3	A
2,2,1	10♦	8♦ 8♦	A♦ 6♦ 6♦ 7♦ 9♦ J♦ Q♦ K♦	8♦		4	1	0	0	0	0	3	A
2,3,0	10♦	8♦	A♦ 6♦ 6♦ 7♦ 8♦ 9♦ J♦ Q♦	10♦	A♦	4	1	1	0	0	0	3	A
2,3,1		8♦	6♦ 6♦ 6♦ 7♦ 8♦ 9♦ J♦ Q♦	8♦		4	1	1	0	0	0	3	A
3,0,0	2♦ 8♦ J♦ Q♦	7♦ 8♦ 8♦ Q♦	6♦ 6♦ 6♦ 7♦ 8♦ 9♦ J♦ Q♦	2♦	9♦	5	1	2	0	0	0	4	A
3,0,1	3♦ 8♦ Q♦	7♦ 8♦ 8♦ Q♦	6♦ 6♦ 6♦ 7♦ 8♦ 9♦ J♦ Q♦	8♦		5	1	2	0	0	0	4	A
3,1,0	3♦ 8♦ Q♦	7♦ 8♦ Q♦	6♦ 6♦ 6♦ 7♦ 8♦ 9♦ J♦ Q♦	3♦	S♦	6	1	2	0	0	0	4	A
3,1,1	J♦ Q♦	7♦ 8♦ Q♦	6♦ 6♦ 6♦ 7♦ 8♦ 9♦ J♦ Q♦	8♦		6	1	2	0	0	0	4	A
3,2,0	J♦ Q♦	J♦ Q♦	6♦ 6♦ 6♦ 7♦ 8♦ 9♦ J♦ Q♦	Q♦		7	1	2	0	0	0	4	A
3,2,1	J♦	J♦ Q♦	6♦ 6♦ 6♦ 7♦ 8♦ 9♦ J♦ Q♦	Q♦		7	1	2	0	0	0	4	A
3,3,0	J♦	7♦	6♦ 6♦ 6♦ 7♦ 8♦ 9♦ J♦ Q♦	J♦	6♦ 6♦ 7♦ 8♦ 9♦ J♦ Q♦	11	1	4	0	0	0	4	A
3,3,1		7♦	Q♦	7♦		11	1	4	0	0	0	4	A
4,0,0	4♦ 10♦ 7♦ J♦	2♦ 9♦ 9♦ 10♦	7♦ Q♦	J♦	7♦	0	0	1	0	0	0	8	A
4,0,1	4♦ 10♦ 7♦	2♦ 9♦ 9♦ 10♦	Q♦	9♦		0	0	1	0	0	0	8	A
4,1,0	4♦ 10♦ 7♦	2♦ 9♦ 10♦	9♦ Q♦	4♦		0	0	1	0	0	0	8	A
4,1,1	4♦ 7♦	2♦ 9♦ 10♦	4♦ 10♦ Q♦	2♦	9♦	0	0	1	0	0	0	8	B
4,2,0	4♦ 7♦	5♦ 10♦	4♦ 9♦ Q♦	7♦	4♦	0	0	1	0	0	0	8	A
4,3,0	4♦	5♦	10♦ Q♦	4♦		0	0	1	0	0	0	8	A
4,3,1		5♦	4♦ 10♦ Q♦	5♦		0	0	1	0	0	0	8	A
5,0,0	A♦ 10♦ 10♦ Q♦	2♦ 2♦ 5♦ 10♦	4♦ 9♦ 10♦ Q♦	A♦	10♦	0	0	1	0	0	0	9	A
5,0,1	3♦ 10♦ Q♦	2♦ 2♦ 5♦ 10♦	4♦ 9♦ Q♦	5♦		0	0	1	0	0	0	9	A
5,1,0	3♦ 10♦ Q♦	2♦ 2♦ 10♦	4♦ 5♦ 5♦ Q♦	10♦		0	0	1	0	0	0	9	A
5,1,1	3♦ Q♦	2♦ 2♦ 10♦	4♦ 5♦ 10♦ Q♦	2♦	4♦ 5♦	0	0	1	0	0	0	9	B
5,2,0	3♦ Q♦	2♦ 10♦	5♦ 10♦ Q♦	Q♦		0	0	1	0	0	0	9	A
5,2,1	3♦	2♦ 10♦	5♦ 10♦	2♦		0	0	1	0	0	0	9	A
5,3,0	3♦	10♦	2♦ 5♦ 10♦	3♦		0	0	1	0	0	0	9	A
5,3,1		10♦	2♦ 3♦ 5♦ 10♦	10♦		0	0	1	0	0	0	9	A
CleanUp						1	0	4	0	0	0	1	9

Figure 1: Game ID = 9

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

Figure 1: Game ID = 90

Stage	Alex	Bob	Pool	Lay	Pick	Acl	Bcl	Apt	Bpt	Asr	Bsr	$\Delta$	L
0,0,0	4♣ 4♦ 7♦ Q♦	3♦ 3♦ 5♦ K♦	A♦ A♦ 9♦ K♦	7♦		0	0	0	0	0	0	0	0
0,0,1	4♣ 4♦ Q♦	3♦ 3♦ 5♦ K♦	A♦ A♦ 7♦ 9♦ K♦	5♦		0	0	0	0	0	0	0	0
0,1,0	4♣ 4♦ Q♦	3♦ 3♦ K♦	A♦ A♦ 5♦ 7♦ 9♦ K♦	4♦	A♦ A♦ 5♦	2	0	2	0	0	0	0	A
0,1,1	4♦ Q♦	3♦ 3♦ K♦	7♦ 9♦ K♦	3♦		2	0	2	0	0	0	0	A
0,2,0	4♦ Q♦	3♦ K♦	3♦ 9♦ K♦	4♦	K♦	3	0	2	0	0	0	0	A
0,2,1	Q♦	3♦ K♦	3♦ 9♦ K♦	K♦		3	0	2	0	0	0	0	B
0,3,0	Q♦	3♦	3♦ 9♦	Q♦		3	0	2	0	0	0	0	B
0,3,1		3♦	3♦ 9♦ Q♦	3♦		3	0	2	0	0	0	0	B
1,0,0	6♦ 6♦ 9♦ J♦	6♦ 7♦ J♦ K♦	3♦ 3♦ 6♦ 9♦ Q♦	6♦		3	0	0	0	0	0	2	0
1,0,1	6♦ 9♦ J♦	6♦ 7♦ J♦ K♦	3♦ 3♦ 6♦ 9♦ Q♦	6♦		3	0	0	0	0	0	2	0
1,1,0	6♦ 9♦ J♦	7♦ J♦ K♦	3♦ 3♦ 6♦ 9♦ Q♦	6♦		3	0	0	0	0	0	2	0
1,1,1	9♦ J♦	7♦ J♦ K♦	3♦ 3♦ 6♦ 6♦ 9♦ Q♦	K♦		3	0	0	0	0	0	2	0
1,2,0	9♦ J♦	7♦ J♦	3♦ 3♦ 6♦ 6♦ 9♦ Q♦	J♦		5	0	1	0	0	0	2	A
1,2,1	9♦	7♦ J♦		Q♦ K♦		5	0	1	0	0	0	2	A
1,3,0	9♦	J♦		7♦ Q♦ K♦		5	0	1	0	0	0	2	A
1,3,1		J♦		7♦ 9♦ Q♦ K♦		5	1	1	1	0	0	2	B
2,0,0	5♦ 9♦ 10♦ K♦	AC 6♦ 7♦ 8♦	Q♦ 8♦ 9♦ 10♦	K♦		6	1	0	0	0	0	2	A
2,0,1	5♦ 9♦ 10♦	AC 6♦ 7♦ 8♦	Q♦ 8♦ 9♦ 10♦	6♦		6	1	0	0	0	0	2	A
2,1,0	5♦ 9♦ 10♦	AC 8♦ 9♦	6♦ 8♦ 9♦ 10♦	9♦		6	1	0	0	0	0	2	A
2,1,1	5♦ 10♦	AC 8♦ 9♦	6♦ 8♦ 9♦ 10♦	A♦		6	1	0	0	0	0	2	A
2,2,0	5♦ 10♦	8♦ 9♦	AC 6♦ 8♦ 9♦ 10♦	10♦		6	1	1	0	0	0	2	A
2,2,1	5♦	8♦ 9♦	AC 6♦ 8♦ 9♦ 10♦	8♦		6	1	1	0	0	0	2	A
2,3,0	5♦	8♦	6♦ 8♦ 9♦ 10♦	7♦		6	1	1	0	0	0	2	A
2,3,1		8♦	6♦ 8♦ 9♦ 10♦	8♦		6	1	1	0	0	0	2	A
3,0,0	2♦ 3♦ J♦ Q♦	7♦ 8♦ 8♦ Q♦	8♦ 8♦ 9♦ Q♦	2♦		8	1	2	0	0	0	3	A
3,0,1	3♦ 4♦ Q♦	7♦ 8♦ 8♦ Q♦	8♦ 8♦ Q♦	8♦		8	1	2	0	0	0	3	A
3,1,0	3♦ 4♦ Q♦	7♦ 8♦ Q♦	8♦ 8♦ 8♦ Q♦	3♦		9	1	2	0	0	0	3	A
3,1,1	J♦ Q♦	7♦ 8♦ Q♦	8♦ 8♦ Q♦	8♦		9	1	2	0	0	0	3	A
3,2,0	J♦ Q♦	J♦ Q♦	8♦ 8♦ 8♦ Q♦	Q♦		10	1	2	0	0	0	3	A
3,2,1	J♦	J♦ Q♦	8♦ 8♦ 8♦	Q♦		10	1	2	0	0	0	3	A
3,3,0	J♦	7♦	8♦ 8♦ 8♦ Q♦	J♦	S♦ S♦ 8♦	11	1	3	0	0	0	3	A
3,3,1		7♦		Q♦		11	1	3	0	0	0	3	A
4,0,0	4♦ 4♦ 7♦ J♦	2♦ 9♦ 9♦ 10♦	7♦ Q♦	7♦		0	0	1	0	0	0	6	A
4,0,1	4♦ 4♦ 7♦	2♦ 9♦ 9♦ 10♦	Q♦	9♦		0	0	1	0	0	0	6	A
4,1,0	4♦ 4♦ 7♦	2♦ 9♦ 10♦	9♦ Q♦	4♦		0	0	1	0	0	0	6	A
4,1,1	4♦ 7♦	2♦ 9♦ 10♦	4♦ 7♦ Q♦	2♦	9♦	0	0	1	0	0	0	6	B
4,2,0	4♦ 7♦	5♦ 10♦	4♦ Q♦	4♦		0	0	1	0	0	0	6	B
4,2,1	7♦	5♦ 10♦	4♦ 7♦ Q♦	5♦		0	0	1	0	0	0	6	B
4,3,0	7♦	10♦	4♦ 10♦ 5♦ Q♦	7♦	4♦	0	0	1	0	0	0	6	A
4,3,1		10♦	4♦ 10♦ 5♦ Q♦	10♦		0	0	1	0	0	0	6	A
5,0,0	A♦ 5♦ 10♦ Q♦	2♦ 2♦ 5♦ 10♦	4♦ 9♦ 10♦ Q♦	A♦		0	0	1	0	0	0	7	A
5,0,1	3♦ 10♦ Q♦	2♦ 2♦ 5♦ 10♦	4♦ 9♦ Q♦	10♦		0	0	1	0	0	0	7	A
5,1,0	3♦ 10♦ Q♦	2♦ 2♦ 5♦	4♦ 9♦ 10♦ Q♦	Q♦		0	0	1	0	0	0	7	A
5,1,1	3♦ 10♦	2♦ 5♦	4♦ 9♦ 10♦	2♦	4♦ 5♦	0	0	1	0	0	0	7	B
5,2,0	3♦ 10♦	2♦ 5♦	10♦	3♦		0	0	1	0	0	0	7	B
5,2,1	10♦	2♦ 5♦	3♦ 10♦	5♦		0	0	1	0	0	0	7	B
5,3,0	10♦	2♦	3♦ 10♦ 10♦	10♦		0	0	1	0	0	0	7	B
5,3,1		2♦	3♦ 10♦ 10♦	2♦		0	0	1	0	0	0	7	B
CleanUp			3♦ 5♦ 10♦ 10♦	2♦		0	1	1	3	0	0	1	7

Figure 1: Game ID = 91

Stage	Alex	Bob	Pool	Lay	Pick	Acl	Bcl	Apt	Bpt	Asr	Bsr	$\Delta$	L
0,0,0	4♣ 4♦ 7♦ Q♦	3♦ 3♦ 5♦ K♦	A♦ A♦ 9♦ K♦	Q♦		0	0	0	0	0	0	0	0
0,0,1	4♣ 4♦ 7♦	3♦ 3♦ 5♦ K♦	A♦ A♦ 9♦ Q♦ K♦	3♦		0	0	0	0	0	0	0	0
0,1,0	4♣ 4♦ 7♦	3♦ 3♦ K♦	A♦ A♦ 3♦ 9♦ Q♦ K♦	7♦	A♦ 3♦	1	0	1	0	0	0	0	A
0,1,1	4♦ 4♦	3♦ 5♦ K♦	A♦ 9♦ Q♦ K♦	K♦		1	0	1	0	0	0	0	B
0,2,0	4♦ 4♦	3♦	A♦ 9♦ Q♦	4♦		1	0	1	0	0	0	0	B
0,2,1	4♦	3♦ 5♦	A♦ 4♦ 9♦ Q♦	5♦		1	0	1	0	0	0	0	B
0,3,0	4♦	3♦	A♦ 4♦ 5♦ 9♦ Q♦	4♦		1	0	1	0	0	0	0	B
0,3,1			A♦ 4♦ 4♦ 5♦ 9♦ Q♦	3♦	4♣ 4♦	1	1	1	0	0	0	0	B
1,0,0	6♦ 6♦ 9♦ J♦	6♦ 7♦ J♦ K♦	A♦ 5♦ 9♦ Q♦	J♦	A♦ 5♦ 9♦	3	1	2	0	0	0	1	A
1,0,1	6♦ 6♦ 9♦	6♦ 7♦ J♦ K♦	Q♦	J♦		3	1	2	0	0	0	1	A
1,1,0	6♦ 6♦ 9♦	6♦ 7♦ K♦	J♦ Q♦	6♦		3	1	2	0	0	0	1	A
1,1,1	6♦ 9♦	6♦ 7♦ K♦	6♦ J♦ Q♦	6♦		3	1	2	0	0	0	1	A
1,2,0	6♦ 9♦	7♦ K♦	6♦ 6♦ J♦ Q♦	9♦		3	1	2	0	0	0	1	A
1,2,1	6♦	7♦ K♦	6♦ 6♦ 9♦ J♦ Q♦	R♦		3	1	2	0	0	0	1	A
1,3,0	6♦	7♦	6♦ 6♦ 9♦ J♦ Q♦	6♦		3	1	2	0	0	0	1	A
1,3,1			6♦ 6♦ 6♦ 9♦ J♦ Q♦	7♦		3	1	2	0	0	0	1	A
2,0,0	5♦ 9♦ 10♦ K♦	A♦ 6♦ 7♦ 8♦	6♦ 6♦ 8♦ 9♦ J♦ Q♦	5♦	6♦	3	1	0	0	0	0	3	A
2,0,1	5♦ 10♦ K♦	A♦ 6♦ 7♦ 8♦	6♦ 6♦ 7♦ 9♦ J♦ Q♦	A♦		3	1	0	0	0	0	3	A
2,1,0	5♦ 10♦ K♦	6♦ 8♦ 8♦	A♦ 6♦ 8♦ 7♦ 9♦ J♦ Q♦	R♦		4	1	0	0	0	0	3	A
2,1,1	5♦ 10♦	6♦ 8♦ 8♦	A♦ 6♦ 7♦ 9♦ J♦ Q♦	8♦		4	1	0	0	0	0	3	A
2,2,0	5♦ 10♦	6♦ 8♦	A♦ 6♦ 8♦ 7♦ 9♦ J♦ Q♦	9♦		4	1	0	0	0	0	3	A
2,2,1	10♦	6♦ 8♦	A♦ 6♦ 6♦ 7♦ 8♦ 9♦ J♦ Q♦	6♦		4	1	0	0	0	0	3	A
2,3,0	10♦	8♦	A♦ 6♦ 6♦ 7♦ 8♦ 9♦ J♦ Q♦	10♦	A♦	4	1	1	0	0	0	3	A
2,3,1			6♦ 6♦ 6♦ 7♦ 8♦ 9♦ J♦ Q♦	8♦		4	1	1	0	0	0	3	A
3,0,0	2♦ 3♦ J♦ Q♦	7♦ 8♦ 8♦ Q♦	6♦ 6♦ 6♦ 7♦ 8♦ 9♦ J♦ Q♦	2♦	9♦	6	1	2	0	0	0	4	A
3,0,1	3♦ 4♦ Q♦	7♦ 8♦ 8♦ Q♦	6♦ 6♦ 6♦ 7♦ 8♦ 9♦ J♦ Q♦	8♦		6	1	2	0	0	0	4	A
3,1,0	3♦ 4♦ Q♦	7♦ 8♦ Q♦	6♦ 6♦ 6♦ 7♦ 8♦ 9♦ J♦ Q♦	3♦	8♦	7	1	2	0	0	0	4	A
3,1,1	J♦ Q♦	7♦ 8♦ Q♦	6♦ 6♦ 6♦ 7♦ 8♦ 9♦ J♦ Q♦	8♦		7	1	2	0	0	0	4	A
3,2,0	J♦ Q♦	J♦ Q♦	6♦ 6♦ 6♦ 7♦ 8♦ 9♦ J♦ Q♦	Q♦		8	1	2	0	0	0	4	A
3,2,1	J♦	J♦ Q♦	6♦ 6♦ 6♦ 7♦ 8♦ 9♦ J♦ Q♦	Q♦		8	1	2	0	0	0	4	A
3,3,0	J♦	7♦	6♦ 6♦ 6♦ 7♦ 8♦ 9♦ J♦ Q♦	J♦	6♦ 6♦ 7♦ 8♦ 9♦ J♦ Q♦	11	1	4	0	0	0	4	A
3,3,1		7♦	Q♦	7♦		11	1	4	0	0	0	4	A
4,0,0	4♦ 4♦ 7♦ J♦	2♦ 9♦ 9♦ 10♦	7♦ Q♦	J♦		0	0	1	0	0	0	8	A
4,0,1	4♦ 4♦ 7♦	2♦ 9♦ 9♦ 10♦	Q♦	9♦		0	0	1	0	0	0	8	A
4,1,0	4♦ 4♦ 7♦	2♦ 9♦ 10♦	9♦ Q♦	4♦		0	0	1	0	0	0	8	A
4,1,1	4♦ 7♦	2♦ 9♦ 10♦	4♦ 7♦ Q♦	2♦	9♦	0	0	1	0	0	0	8	B
4,2,0	4♦ 7♦	5♦ 10♦	4♦ 9♦ Q♦	4♦		0	0	1	0	0	0	8	B
4,2,1	7♦	5♦ 10♦	4♦ 7♦ Q♦	5♦		0	0	1	0	0	0	8	B
4,3,0	7♦	10♦	4♦ 4♦ 5♦ Q♦	7♦	4♦	0	0	1	0	0	0	8	A
4,3,1		10♦	4♦ 5♦ Q♦	10♦		0	0	1	0	0	0	8	A
5,0,0	A♦ 5♦ 10♦ Q♦	2♦ 2♦ 5♦ 10♦	4♦ 9♦ 10♦ Q♦	A♦	10♦	0	0	1	0	0	0	9	A
5,0,1	3♦ 10♦ Q♦	2♦ 2♦ 5♦ 10♦	4♦ 9♦ Q♦	10♦		0	0	1	0	0	0	9	A
5,1,0	3♦ 10♦ Q♦	2♦ 2♦ 5♦	4♦ 5♦ 10♦ Q♦	Q♦	Q♦	0	0	1	0	0	0	9	A
5,1,1	3♦ 10♦	2♦ 2♦ 5♦	4♦ 5♦ 10♦	2♦	4♦ 5♦	0	0	1	0	0	0	9	B
5,2,0	3♦ 10♦	2♦ 5♦	10♦	10♦		0	0	1	0	0	0	9	B
5,2,1	3♦	2♦ 5♦	10♦	2♦		0	0	1	0	0	0	9	B
5,3,0	3♦	5♦	2♦ 10♦	3♦		0	0	1	0	0	0	9	B
5,3,1		5♦	2♦ 3♦ 10♦	5♦		0	0	1	0	0	0	9	B
CleanUp						0	1	1	3	0	0	1	9

Figure 1: Game ID = 92

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

Figure 1: Game ID = 93

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

Figure 1: Game ID = 94

Stage	Alex	Bob	Pool	Lay	Pick	Acl	Bcl	Apt	Bpt	Asr	Bsr	$\Delta$	L
0,0,0	4♦ 4♦ 7♦ Q♣	3♦ 3♦ 5♦ K♦	A♦ A♦ 9♦ K♦	Q♣		0	0	0	0	0	0	0	0
0,0,1	4♦ 4♦ 7♦	3♦ 3♦ 5♦ K♦	A♦ A♦ 9♦ Q♦ K♦	R♦	K♦	0	0	0	0	0	0	0	B
0,1,0	4♦ 4♦ 7♦	3♦ 3♦ 5♦	A♦ A♦ 9♦ Q♦	7♦		0	0	0	0	0	0	0	B
0,1,1	4♦ 4♦	3♦ 3♦ 5♦	A♦ A♦ 7♦ 9♦ Q♦	5♦		0	0	0	0	0	0	0	B
0,2,0	4♦ 4♦	3♦ 3♦	A♦ A♦ 5♦ 7♦ 9♦ Q♦	4♦	A♦ A♦ 5♦	3	0	2	0	0	0	0	A
0,2,1	4♦	3♦	7♦ 9♦ Q♦	3♦		3	0	2	0	0	0	0	A
0,3,0	4♦	3♦	3♦ 7♦ 9♦ Q♦	4♦	7♦	3	0	2	0	0	0	0	A
0,3,1		3♦	3♦ 9♦ Q♦	3♦		3	0	2	0	0	0	0	A
1,0,0	6♦ 6♦ 9♦ J♦	6♦ 7♦ J♦ K♦	3♦ 3♦ 6♦ 9♦ Q♦	6♦		3	0	0	0	0	0	2	0
1,0,1	6♦ 9♦ J♦	6♦ 7♦ K♦	3♦ 3♦ 6♦ 9♦ Q♦	J♦	3♦ 3♦ 6♦ 9♦	3	1	0	1	0	0	2	B
1,1,0	6♦ 9♦ J♦	6♦ 7♦ K♦	Q♦	6♦		3	1	0	1	0	0	2	B
1,1,1	9♦ J♦	6♦ 7♦ K♦	6♦ Q♦	6♦		3	1	0	1	0	0	2	B
1,2,0	9♦ J♦	7♦ K♦	6♦ 6♦ Q♦	J♦	6♦ 6♦	4	1	1	1	0	0	2	A
1,2,1	9♦	7♦ K♦	Q♦	7♦		4	1	1	1	0	0	2	A
1,3,0	9♦	K♦	7♦ Q♦	9♦		4	1	1	1	0	0	2	A
1,3,1		K♦	7♦ 9♦ Q♦	K♦		4	1	1	1	0	0	2	A
2,0,0	5♦ 6♦ 10♦ K♦	AC 6♦ 7♦ 8♦	7♦ 9♦ Q♦ K♦	10♦		4	1	0	0	0	0	2	0
2,0,1	5♦ 9♦ K♦	AC 6♦ 7♦ 8♦	7♦ 9♦ 10♦ Q♦ K♦	10♦	10♦	4	1	0	1	0	0	2	B
2,1,0	5♦ 9♦ K♦	6♦ 8♦ 8♦	7♦ 9♦ Q♦ K♦	R♦		5	1	0	1	0	0	2	A
2,1,1	5♦ 9♦	6♦ 8♦ 8♦	7♦ 9♦ Q♦	8♦		5	1	0	1	0	0	2	A
2,2,0	5♦ 9♦	6♦ 8♦	7♦ 8♦ 9♦ Q♦	9♦		5	1	0	1	0	0	2	A
2,2,1	5♦	6♦	7♦ 8♦ 9♦ Q♦	8♦		5	1	0	1	0	0	2	A
2,3,0	5♦	6♦	7♦ 8♦ 8♦ 9♦ Q♦	9♦		5	1	0	1	0	0	2	A
2,3,1		6♦	5♦ 7♦ 8♦ 9♦ Q♦	6♦	5♦	5	1	0	1	0	0	2	B
3,0,0	2♦ 3♦ J♦ Q♦	7♦ 8♦ 8♦ Q♦	7♦ 8♦ 8♦ 9♦ Q♦	2♦	9♦	6	1	2	0	0	0	1	A
3,0,1	3♦ 4♦ Q♦	7♦ 8♦ 8♦ Q♦	7♦ 8♦ 8♦ 9♦ Q♦	8♦		6	1	2	0	0	0	1	A
3,1,0	3♦ 4♦ Q♦	7♦ 8♦ Q♦	7♦ 8♦ 8♦ 8♦ Q♦	3♦	S♦	8	1	2	0	0	0	1	A
3,1,1	J♦ Q♦	7♦ 8♦ Q♦	7♦ 8♦ 8♦ 8♦ Q♦	8♦		8	1	2	0	0	0	1	A
3,2,0	J♦ Q♦	J♦ Q♦	7♦ 8♦ 8♦ 8♦ Q♦	Q♦	Q♦	9	1	2	0	0	0	1	A
3,2,1	J♦	J♦ Q♦	7♦ 8♦ Q♦	7♦ 8♦ 8♦ 8♦ Q♦	Q♦	9	1	2	0	0	0	1	A
3,3,0	J♦	7♦	7♦ 8♦ 8♦ 8♦ Q♦	J♦	7♦ 8♦ 8♦ 8♦ Q♦	11	1	3	0	0	0	1	A
3,3,1		7♦	Q♦	7♦		11	1	3	0	0	0	1	A
4,0,0	4♦ 4♦ 7♦ J♦	2♦ 9♦ 9♦ 10♦	7♦ Q♦	J♦	7♦	0	0	1	0	0	0	4	A
4,0,1	4♦ 4♦ 7♦	2♦ 9♦ 9♦ 10♦	Q♦	9♦		0	0	1	0	0	0	4	A
4,1,0	4♦ 4♦ 7♦	2♦ 9♦ 10♦	9♦ Q♦	4♦		0	0	1	0	0	0	4	A
4,1,1	4♦ 7♦	2♦ 9♦ 10♦	4♦ 7♦ Q♦	2♦	9♦	0	0	1	0	0	0	4	B
4,2,0	4♦ 7♦	5♦ 10♦	4♦ Q♦	4♦		0	0	1	0	0	0	4	B
4,2,1	7♦	5♦ 10♦	4♦ 7♦ Q♦	10♦		0	0	1	0	0	0	4	B
4,3,0	7♦	5♦	4♦ 7♦ 10♦ Q♦	7♦	4♦	0	0	1	0	0	0	4	A
4,3,1		5♦	4♦ 7♦ Q♦	5♦		0	0	1	0	0	0	4	A
5,0,0	A♦ 5♦ 10♦ Q♦	2♦ 2♦ 5♦ 10♦	4♦ 9♦ 10♦ Q♦	A♦	10♦	0	0	1	0	0	0	5	A
5,0,1	3♦ 10♦ Q♦	2♦ 2♦ 5♦ 10♦	4♦ 9♦ Q♦	5♦		0	0	1	0	0	0	5	A
5,1,0	3♦ 10♦ Q♦	2♦ 2♦ 10♦	4♦ 5♦ 5♦ Q♦	Q♦	Q♦	0	0	1	0	0	0	5	A
5,1,1	3♦ 10♦	2♦ 2♦ 10♦	4♦ 5♦ 5♦	2♦	4♦ 5♦	0	0	1	0	0	0	5	B
5,2,0	3♦ 10♦	2♦ 10♦	5♦	10♦		0	0	1	0	0	0	5	B
5,2,1	3♦	2♦ 10♦	5♦ 10♦	2♦		0	0	1	0	0	0	5	B
5,3,0	3♦	10♦	2♦ 5♦ 10♦	3♦		0	0	1	0	0	0	5	B
5,3,1		10♦	2♦ 3♦ 5♦ 10♦	10♦		0	0	1	0	0	0	5	B
CleanUp						0	1	1	3	0	0	1	5

Figure 1: Game ID = 95

Stage	Alex	Bob	Pool	Lay	Pick	Acl	Bcl	Apt	Bpt	Asr	Bsr	$\Delta$	L
0,0,0	4♣ 4♦ 7♦ Q♦	3♦ 3♦ 5♦ K♦	A♠ A♦ 9♦ K♦	Q♦		0	0	0	0	0	0	0	0
0,0,1	4♣ 4♦ 7♦	3♦ 3♦ 5♦ K♦	A♠ A♦ 9♦ Q♦ K♦	3♦		0	0	0	0	0	0	0	0
0,1,0	4♣ 4♦ 7♦	3♦ 3♦ K♦	A♠ A♦ 3♦ 9♦ Q♦ K♦	7♦	A♠ 3♦	1	0	1	0	0	0	0	A
0,1,1	1♦ 4♦	3♦ 5♦ K♦	A♠ 9♦ Q♦ K♦	K♦		1	0	1	0	0	0	0	B
0,2,0	1♦ 4♦	3♦	A♠ 9♦ Q♦	4♦		1	0	1	0	0	0	0	B
0,2,1	4♦	3♦ 5♦	A♠ 1♦ 9♦ Q♦	5♦		1	0	1	0	0	0	0	B
0,3,0	4♦	3♦	A♠ 1♦ 5♦ 9♦ Q♦	4♦		1	0	1	0	0	0	0	B
0,3,1			A♠ 1♦ 4♦ 5♦ 9♦ Q♦	3♦	4♣ 4♦	1	1	1	0	0	0	0	B
1,0,0	6♦ 6♦ 9♦ J♦	6♦ 7♦ J♦ K♦	A♠ 5♦ 9♦ Q♦	J♦	A♠ 5♦ 9♦	3	1	2	0	0	0	1	A
1,0,1	6♦ 6♦ 9♦	6♦ 7♦ J♦ K♦	Q♦	J♦		3	1	2	0	0	0	1	A
1,1,0	6♦ 6♦ 9♦	6♦ 7♦ K♦	J♦ Q♦	6♦		3	1	2	0	0	0	1	A
1,1,1	6♦ 9♦	6♦ 7♦ K♦	6♦ J♦ Q♦	6♦		3	1	2	0	0	0	1	A
1,2,0	6♦ 9♦	7♦ K♦	6♦ 6♦ J♦ Q♦	6♦		3	1	2	0	0	0	1	A
1,2,1	9♦	7♦ K♦	6♦ 6♦ 6♦ J♦ Q♦	7♦		3	1	2	0	0	0	1	A
1,3,0	9♦	K♦	6♦ 6♦ 6♦ 7♦ J♦ Q♦	9♦		3	1	2	0	0	0	1	A
1,3,1		K♦	6♦ 6♦ 6♦ 7♦ 9♦ J♦ Q♦	K♦		3	1	2	0	0	0	1	A
2,0,0	5♦ 9♦ 10♦ K♦	AC 6♦ 8♦ 8♦	6♦ 6♦ 8♦ 10♦ J♦ K♦	5♦	6♦	3	1	0	0	0	0	3	A
2,0,1	6♦ 10♦ K♦	AC 6♦ 8♦ 8♦	6♦ 6♦ 7♦ 9♦ J♦ Q♦ K♦	A♦	A♦	3	1	0	0	0	0	3	A
2,1,0	6♦ 10♦ K♦	6♦ 8♦ 8♦	AC 6♦ 8♦ 9♦ 10♦ Q♦ K♦	10♦	A♦	3	1	1	0	0	0	3	A
2,1,1	6♦ K♦	6♦ 8♦ 8♦	6♦ 6♦ 7♦ 9♦ J♦ Q♦ K♦	8♦		3	1	1	0	0	0	3	A
2,2,0	9♦ K♦	6♦ 8♦ 8♦	6♦ 6♦ 7♦ 8♦ 9♦ J♦ Q♦ K♦	K♦		4	1	1	0	0	0	3	A
2,2,1	9♦	6♦ 8♦ 8♦	6♦ 6♦ 7♦ 8♦ 9♦ J♦ Q♦	6♦		4	1	1	0	0	0	3	A
2,3,0	9♦	8♦	6♦ 6♦ 7♦ 8♦ 9♦ J♦ Q♦	6♦		4	1	1	0	0	0	3	A
2,3,1		8♦	6♦ 6♦ 7♦ 8♦ 9♦ J♦ Q♦	8♦		4	1	1	0	0	0	3	A
3,0,0	2♦ 8♦ J♦ Q♦	7♦ 8♦ 8♦ Q♦	6♦ 6♦ 6♦ 7♦ 8♦ 9♦ J♦ Q♦	2♦	9♦	6	1	2	0	0	0	4	A
3,0,1	3♦ 4♦ Q♦	7♦ 8♦ 8♦ Q♦	6♦ 6♦ 6♦ 7♦ 8♦ 9♦ J♦ Q♦	8♦		6	1	2	0	0	0	4	A
3,1,0	3♦ 4♦ Q♦	7♦ 8♦ Q♦	6♦ 6♦ 6♦ 7♦ 8♦ 9♦ J♦ Q♦	3♦		8	1	2	0	0	0	4	A
3,1,1	J♦ Q♦	7♦ 8♦ Q♦	6♦ 6♦ 6♦ 7♦ 8♦ 9♦ J♦ Q♦	8♦		8	1	2	0	0	0	4	A
3,2,0	J♦ Q♦	J♦ Q♦	6♦ 6♦ 6♦ 7♦ 8♦ 8♦ 9♦ J♦ Q♦	Q♦		9	1	2	0	0	0	4	A
3,2,1	J♦	J♦ Q♦	6♦ 6♦ 6♦ 7♦ 8♦ 8♦ 9♦ J♦ Q♦	Q♦		9	1	2	0	0	0	4	A
3,3,0	J♦	7♦	6♦ 6♦ 6♦ 7♦ 8♦ 8♦ 9♦ J♦ Q♦	J♦	6♦ 6♦ 6♦ 7♦ 8♦ 8♦ 9♦ J♦ Q♦	11	1	4	0	0	0	4	A
3,3,1		7♦	Q♦	7♦		11	1	4	0	0	0	4	A
4,0,0	4♦ 1♦ 7♦ J♦	2♦ 9♦ 9♦ 10♦	7♦ Q♦	J♦		0	0	1	0	0	0	8	A
4,0,1	4♦ 1♦ 7♦	2♦ 9♦ 9♦ 10♦	Q♦	9♦		0	0	1	0	0	0	8	A
4,1,0	4♦ 1♦ 7♦	2♦ 9♦ 10♦	9♦ Q♦	4♦		0	0	1	0	0	0	8	A
4,1,1	1♦ 7♦	2♦ 9♦ 10♦	4♦ 1♦ Q♦	2♦	9♦	0	0	1	0	0	0	8	B
4,2,0	1♦ 7♦	5♦ 10♦	4♦ Q♦	7♦	4♦	0	0	1	0	0	0	8	A
4,2,1	4♦	5♦ 10♦	Q♦	10♦		0	0	1	0	0	0	8	A
4,3,0	4♦	5♦	10♦ Q♦	4♦		0	0	1	0	0	0	8	A
4,3,1		5♦	4♦ 10♦ Q♦	5♦		0	0	1	0	0	0	8	A
5,0,0	A♦ 1♦ 10♦ Q♦	2♦ 2♦ 5♦ 10♦	4♦ 9♦ 10♦ Q♦	A♦	10♦	0	0	1	0	0	0	9	A
5,0,1	3♦ 10♦ Q♦	2♦ 2♦ 5♦ 10♦	4♦ 9♦ Q♦	5♦		0	0	1	0	0	0	9	A
5,1,0	3♦ 10♦ Q♦	2♦ 2♦ 10♦	1♦ 5♦ 5♦ Q♦	1♦		0	0	1	0	0	0	9	A
5,1,1	3♦ Q♦	2♦ 2♦ 10♦	1♦ 5♦ 10♦ Q♦	10♦		0	0	1	0	0	0	9	A
5,2,0	3♦ Q♦	2♦ 2♦	4♦ 5♦ 10♦ 10♦ Q♦	Q♦		0	0	1	0	0	0	9	A
5,2,1	3♦	2♦ 2♦	4♦ 5♦ 10♦ 10♦	2♦	4♦ 5♦	0	0	1	0	0	0	9	B
5,3,0	3♦	2♦	5♦ 10♦	3♦		0	0	1	0	0	0	9	B
5,3,1		2♦	3♦ 5♦ 10♦ 10♦	2♦		0	0	1	0	0	0	9	B
CleanUp						0	1	1	3	0	0	1	9

Figure 1: Game ID = 96

Stage	Alex	Bob	Pool	Lay	Pick	Acl	Bcl	Apt	Bpt	Asr	Bsr	$\Delta$	L
0,0,0	4♦ 4♦ 7♦ Q♦	3♦ 3♦ 5♦ K♦	A♦ A♦ 9♦ K♦	7♦		0	0	0	0	0	0	0	0
0,0,1	4♦ 4♦ Q♦	3♦ 3♦ 5♦ K♦	A♦ A♦ 7♦ 9♦ K♦	5♦		0	0	0	0	0	0	0	0
0,1,0	4♦ 4♦ Q♦	3♦ 3♦ K♦	A♦ A♦ 5♦ 7♦ 9♦ K♦	4♦	A♦ A♦ 5♦	2	0	2	0	0	0	0	A
0,1,1	4♦ Q♦	3♦ 3♦ K♦	7♦ 9♦ K♦	K♦		2	0	2	0	0	0	0	B
0,2,0	4♦ Q♦	3♦ 3♦	7♦ 9♦	Q♦		2	0	2	0	0	0	0	B
0,2,1	4♦	3♦ 3♦	7♦ 9♦ Q♦	3♦		2	0	2	0	0	0	0	B
0,3,0	4♦	3♦	3♦ 9♦ Q♦	4♦		3	0	2	0	0	0	0	A
0,3,1		3♦	3♦ 9♦ Q♦	3♦		3	0	2	0	0	0	0	A
1,0,0	6♦ 6♦ 9♦ J♦	6♦ 7♦ J♦ K♦	3♦ 3♦ 9♦ Q♦	J♦	3♦ 3♦ 9♦	4	0	1	0	0	0	2	A
1,0,1	6♦ 6♦ 9♦	6♦ 7♦ J♦ K♦	Q♦	6♦		4	0	1	0	0	0	2	A
1,1,0	6♦ 6♦ 9♦	7♦ J♦ K♦	6♦ Q♦	6♦		4	0	1	0	0	0	2	A
1,1,1	6♦ 9♦	7♦ J♦ K♦	6♦ 6♦ Q♦	7♦		4	0	1	0	0	0	2	A
1,2,0	6♦ 9♦	J♦ K♦	6♦ 6♦ 7♦ Q♦	9♦		4	0	1	0	0	0	2	A
1,2,1	6♦	J♦ K♦	6♦ 6♦ 7♦ 9♦ Q♦	K♦		4	0	1	0	0	0	2	A
1,3,0	6♦	J♦	6♦ 6♦ 7♦ 9♦ Q♦ K♦	6♦		4	0	1	0	0	0	2	A
1,3,1		J♦	6♦ 6♦ 7♦ 9♦ Q♦ K♦	J♦	6♦ 6♦ 7♦ 9♦ Q♦ K♦	4	2	1	1	0	0	2	B
2,0,0	5♦ 9♦ 10♦ K♦	AC 6♦ 7♦ 8♦	Q♦ K♦	5♦		4	2	0	0	0	0	2	0
2,0,1	5♦ 10♦ K♦	AC 6♦ 7♦ 8♦	5♦ 6♦ K♦	6♦	5♦	4	2	0	0	0	0	2	B
2,1,0	5♦ 10♦ K♦	AC 8♦ 8♦	Q♦ K♦	10♦		4	2	0	0	0	0	2	B
2,1,1	5♦ K♦	AC 8♦ 8♦	10♦ Q♦ K♦	8♦		4	2	0	0	0	0	2	B
2,2,0	5♦ K♦	AC 8♦	8♦ 10♦ Q♦ K♦	K♦		5	2	0	0	0	0	2	A
2,2,1	5♦	AC 8♦	8♦ 10♦ Q♦	10♦	10♦	5	2	0	1	0	0	2	B
2,3,0	5♦	8♦	8♦ Q♦	9♦		5	2	0	1	0	0	2	B
2,3,1		8♦	8♦ Q♦	8♦		5	2	0	1	0	0	2	B
3,0,0	2♦ 8♦ J♦ Q♦	7♦ 8♦ 8♦ Q♦	8♦ 8♦ 9♦ Q♦	2♦	9♦	7	2	2	0	0	0	1	A
3,0,1	3♦ 8♦ Q♦	7♦ 8♦ 8♦ Q♦	8♦ 8♦ Q♦	8♦		7	2	2	0	0	0	1	A
3,1,0	3♦ 8♦ Q♦	7♦ 8♦ Q♦	8♦ 8♦ 8♦ Q♦	3♦	8♦	9	2	2	0	0	0	1	A
3,1,1	J♦ Q♦	7♦ 8♦ Q♦	8♦ 8♦ Q♦	8♦		9	2	2	0	0	0	1	A
3,2,0	J♦ Q♦	J♦ Q♦	8♦ 8♦ 8♦ Q♦	Q♦		10	2	2	0	0	0	1	A
3,2,1	J♦	J♦ Q♦	8♦ 8♦ 8♦ Q♦	Q♦		10	2	2	0	0	0	1	A
3,3,0	J♦	7♦	8♦ 8♦ 8♦ Q♦	J♦	8♦ 8♦ 8♦ Q♦	10	2	3	0	0	0	1	A
3,3,1		7♦		7♦		10	2	3	0	0	0	1	A
4,0,0	4♦ 10♦ 7♦ J♦	2♦ 9♦ 9♦ 10♦	7♦ Q♦	7♦	7♦	0	0	1	0	0	0	4	A
4,0,1	4♦ 10♦ 7♦	2♦ 9♦ 9♦ 10♦	Q♦	9♦		0	0	1	0	0	0	4	A
4,1,0	4♦ 10♦ 7♦	2♦ 9♦ 10♦	9♦ Q♦	4♦		0	0	1	0	0	0	4	A
4,1,1	4♦ 7♦	2♦ 9♦ 10♦	4♦ 10♦ Q♦	2♦	9♦	0	0	1	0	0	0	4	B
4,2,0	4♦ 7♦	5♦ 10♦	4♦ Q♦	4♦		0	0	1	0	0	0	4	B
4,2,1	7♦	5♦ 10♦	4♦ 10♦ Q♦	10♦		0	0	1	0	0	0	4	B
4,3,0	7♦	5♦	4♦ 10♦ 10♦ Q♦	7♦	4♦	0	0	1	0	0	0	4	A
4,3,1		5♦	4♦ 10♦ Q♦	5♦		0	0	1	0	0	0	4	A
5,0,0	A♦ 10♦ 10♦ Q♦	2♦ 2♦ 5♦ 10♦	4♦ 9♦ 10♦ Q♦	A♦		0	0	1	0	0	0	5	A
5,0,1	3♦ 10♦ Q♦	2♦ 2♦ 5♦ 10♦	4♦ 9♦ Q♦	10♦		0	0	1	0	0	0	5	A
5,1,0	3♦ 10♦ Q♦	2♦ 2♦ 5♦	4♦ 5♦ 10♦ Q♦	11♦		0	0	1	0	0	0	5	A
5,1,1	3♦ Q♦	2♦ 2♦ 5♦	49 59 10♦ 10♦ Q♦	5♦		0	0	1	0	0	0	5	A
5,2,0	3♦ Q♦	2♦ 2♦	49 59 10♦ 10♦ Q♦	3♦		0	0	1	0	0	0	5	A
5,2,1	Q♦	2♦ 2♦	3♦ 49 59 5♦ 10♦ 10♦ Q♦	29	49 59	0	0	1	0	0	0	5	B
5,3,0	Q♦	2♦	3♦ 49 59 10♦ 10♦ Q♦	Q♦	Q♦	0	0	1	0	0	0	5	A
5,3,1		2♦	3♦ 49 59 10♦ 10♦	2♦		0	0	1	0	0	0	5	A
CleanUp						1	0	4	0	0	0	5	A

Figure 1: Game ID = 97

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

Figure 1: Game ID = 98

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

Figure 1: Game ID = 99