TABLE IV

Results of Significance Tests from Logit Equations for the Choice of a Joker Card

Estimating Equation[a]: $J = G[a_0 + a_1 \text{lag}(J) + a_2 \text{lag2}(J) + b_0 J^* + b_1 \text{lag}(J^*) + b_2 \text{lag2}(J^*) + c_1 \text{lag}(J)\text{lag}(J^*) + c_2 \text{lag2}(J)\text{lag2}(J^*)]$

	Null Hypothesis	Player Pairs Whose Behavior Allows Rejection of the Null Hypothesis at the .05 Level
(1)	$a_1, a_2, b_0, b_1, b_2, c_1, c_2$ all $= 0$	Row: 2, 5, 7, 8, 10, 11, 12, 14, 16, 17, 20, 21, 22 Column: 2, 4, 6, 7, 8, 9, 10, 11, 12, 14, 17, 18, 19, 20, 21, 23, 24, 25
(2)	$a_1, a_2 = 0$	Row: 6, 7, 8, 10, 12, 17, 21, 22 Column: 4, 7, 8, 9, 10, 11, 12, 13, 14, 15, 17, 19, 20, 23, 24, 25
(3)	b_1, b_2, c_1, c_2 all $= 0$	Row: 4, 5, 7, 8, 10, 11, 12, 14, 16, 17, 21, 22, 23, 25 Column: 1, 2, 17, 18, 19, 21, 24, 25
(4)	$c_1, c_2 = 0$	Row: 8, 9, 10, 11, 12, 14, 25 Column: 2, 6, 9, 17, 21, 24, 25
(5)	$b_1, b_2 = 0$	Row: 4, 5, 7, 10, 12, 14, 16, 17, 21, 23, 25 Column: 1, 2, 17, 19, 21, 25
(6)	$b_0 = 0$	Row: 2, 4 Column: 2, 4

[a] The symbols J and J^* denote the choice of a joker card by a player and by his opponent, respectively. The function $G[x]$ denotes the function $\exp(x)/[1 + \exp(x)]$. Rejections are based on likelihood-ratio tests.