

TABLE 2. Effect of the Homegrown Starting Pitchers on ln(Game Attendance), 1976-2012

	Model 1		Model 2		Model 3	
	Coeff.	t	Coeff.	t	Coeff.	t
Homegrown Status: Home Starting Pitcher						
Homegrown	-0.0026	0.79	-0.0039	1.07	0.0067	1.21
Homegrown*Star Power			0.0205	0.97	0.0459*	1.97
Homegrown*Years Since Debut					-0.0025**	2.69
Homegrown Status: Visiting Starting Pitcher						
Homegrown	-0.0061	1.78	-0.0056	1.50	0.0064	1.19
Homegrown*Star Power			-0.0090	0.43	0.0184	0.79
Homegrown*Years Since Debut					-0.0028**	2.82
Home Starting Pitcher Characteristics						
Age-Adjusted Star Power	0.0857***	5.42	0.0755***	4.10	0.0662***	3.52
Years Since Debut	0.0005	1.11	0.0005	1.28	0.0011*	2.29
Rookie Status	0.0111*	2.40	0.0121*	2.49	0.0066	1.27
Season-Weighted WAR	0.0047***	4.34	0.0047***	4.34	0.0047**	4.33
Visiting Starting Pitcher Characteristics						
Age-Adjusted Star Power	0.0906***	6.94	0.0952***	5.72	0.0853***	5.01
Years Since Debut	0.0008	1.81	0.0008	1.73	0.0014**	2.90
Rookie Status	0.0072	1.70	0.0068	1.58	0.0006	0.13
Season-Weighted WAR	0.0004	0.48	0.0004	0.48	0.0004	0.43
Game Competitiveness						
Home Team Games Over .500	0.0120***	17.46	0.0120***	17.45	0.0120***	17.45
Gms Over .500: Home - Visitor	-0.0033***	11.16	-0.0033***	11.16	-0.0033***	11.18
Home Team: Games Back in Division	-0.0023*	2.03	-0.0023*	2.03	-0.0023*	2.03
Visiting Team: Games Back in Division	-0.0008	1.41	-0.0008	1.42	-0.0008	1.36
Home: Star Power, Other SP in Series	0.0574*	2.39	0.0576*	2.40	0.0577*	2.40
Visitor: Star Power, Other SP in Series	0.0692***	3.89	0.0693***	3.89	0.0693***	3.89
Opponent Characteristics						
Interleague Game	0.1306***	14.94	0.1307***	14.94	0.1307***	14.96
Intradivision Game	0.0327***	8.52	0.0327***	8.52	0.0327***	8.53
WS Champion, Last Season	0.0798***	6.47	0.0798***	6.47	0.0796***	6.46
WS Champion, Two Seasons Ago	0.0478***	3.97	0.0479***	3.97	0.0476***	3.96
WS Champion, Three Seasons Ago	0.0210	1.75	0.0209	1.75	0.0204	1.71
Playoffs, Last Season	0.0470***	9.28	0.0470***	9.28	0.0470***	9.29
Playoffs, Two Seasons Ago	0.0308***	6.00	0.0308***	6.00	0.0309***	6.02
Playoffs, Three Seasons Ago	0.0237***	4.62	0.0237***	4.63	0.0242***	4.72
Visiting Team Dummy Variables	Included		Included		Included	
Game Characteristics						
Home Opener	1.0678***	49.46	1.0677***	49.45	1.0683***	49.47
Doubleheader	0.2331***	15.82	0.2331***	15.82	0.2331***	15.82
New Stadium, Midseason	0.9001***	21.56	0.9002***	21.51	0.9023***	21.98
Month of Game						
March/April	-0.0810***	5.06	-0.0809***	5.06	-0.0802***	5.01
May	0.0529***	3.85	0.0529***	3.85	0.0535***	3.88
June	0.1950***	15.72	0.1950***	15.72	0.1954***	15.73
July	0.3021***	27.51	0.3021***	27.51	0.3023***	27.50
August	0.2450***	28.35	0.2450***	28.35	0.2452***	28.35
September/October		Base		Base		Base
Day and Time of Game						
Monday, Day	0.2144***	5.17	0.2145***	5.16	0.2142***	5.13
Monday, Night	-0.0180	1.32	-0.0181	1.33	-0.0182	1.33
Tuesday, Day	0.0748	1.33	0.0748	1.33	0.0750	1.34
Tuesday, Night	-0.0021	0.16	-0.0022	0.16	-0.0023	0.18
Wednesday, Day	0.0426	1.79	0.0425	1.79	0.0426	1.79
Wednesday, Night		Base		Base		Base
Thursday, Day	0.0824**	3.32	0.0824**	3.32	0.0824**	3.32
Thursday, Night	0.0096	0.54	0.0097	0.54	0.0097	0.54
Friday, Day	0.1514*	2.11	0.1514*	2.11	0.1516*	2.11
Friday, Night	0.2520***	9.38	0.2520***	9.38	0.2520***	9.40
Saturday, Day	0.3922***	12.53	0.3922***	12.52	0.3917***	12.46
Saturday, Night	0.4400***	12.75	0.4400***	12.75	0.4396***	12.75
Sunday, Day	0.2584***	11.49	0.2584***	11.49	0.2584***	11.49
Sunday, Night	0.2612***	5.29	0.2612***	5.28	0.2603***	5.27
Observations	79,751		79,751		79,751	
Right-Censored Observations	11,001		11,001		11,001	
Pseudo R2	0.5762		0.5762		0.5763	

NOTE: Analysis uses Huber-White standard errors (clustered on home team-season). Statistical significance as follows: *** - p<0.001, ** - p<0.01, * - p<0.05.