

Supplemental Online Material Table 6

Regression tables predicting play behaviors from second semester gestational T-DHT levels

		b	SE (b)	β	t	p	95% CI	R	R ²	Adjusted R ²	SE (estimate)	R ² Δ	F Δ	df	Sig. F Δ
Initiate Play*	Intercept Model 1	2.40	0.62		3.84	0.00	[1.11, 3.69]	0.23	0.05	0.01	0.98	0.05	1.25	1, 23	0.28
	Number of play partners present	-0.13	0.12	-0.23	-1.12	0.28	[-0.37, 0.12]								
	Intercept Model 2	1.92	0.54		3.55	0.00	[0.81, 3.05]	0.61	0.37	0.31	0.82	0.31	10.91	1, 22	0.00
	Number of play partners present	-0.04	0.10	-0.07	-0.41	0.69	[-0.25, 0.17]								
	Sex	0.56	0.17	0.58	3.30	0.00	[0.21, 0.92]								
	Intercept Model 3	1.89	0.56		3.36	0.00	[0.72, 3.06]	0.61	0.37	0.28	0.84	0.00	0.10	1, 21	0.75
	Number of play partners present	-0.03	0.10	-0.06	-0.33	0.75	[-0.26, 0.19]								
	Sex	0.57	0.18	0.59	3.24	0.00	[0.21, 0.95]								
	Second semester gestational T-DHT (Centered)	0.18	0.58	0.06	0.32	0.75	[-1.03, 1.4]								
	Intercept Model 4	1.96	0.59		3.34	0.00	[0.74, 3.19]	0.62	0.38	0.25	0.85	0.01	0.31	1, 20	0.58
Receive Play	Number of play partners present	-0.05	0.11	-0.08	-0.42	0.68	[-0.28, 0.19]								
	Sex	0.57	0.18	0.59	3.15	0.01	[0.2, 0.95]								
	Second semester gestational T-DHT (Centered)	0.21	0.59	0.06	0.36	0.73	[-1.03, 1.45]								
	Sex * gestational T-DHT interaction	0.33	0.59	0.10	0.56	0.58	[-0.91, 1.57]								
	Intercept Model 1	-0.54	0.72		-0.74	0.46	[-2.04, 0.96]	0.59	0.35	0.33	1.18	0.35	13.54	1, 25	0.00
	Number of play partners present	0.50	0.13	0.59	3.68	0.00	[0.22, 0.78]								
	Intercept Model 2	-0.34	0.75		-0.46	0.65	[-1.9, 1.21]	0.61	0.38	0.32	1.19	0.02	0.94	1, 24	0.34
	Number of play partners present	0.46	0.14	0.55	3.28	0.00	[0.18, 0.75]								
	Sex	-0.23	0.24	-0.16	-0.97	0.34	[-0.72, 0.26]								
	Intercept Model 3	0.01	0.68		0.02	0.99	[-1.4, 1.42]	0.73	0.53	0.47	1.05	0.16	7.68	1, 23	0.01
	Number of play partners present	0.39	0.13	0.47	3.10	0.01	[0.13, 0.66]								
	Sex	-0.34	0.21	-0.24	-1.60	0.12	[-0.79, 0.11]								
	Second semester gestational T-DHT (Centered)	-1.94	0.70	-0.41	-2.77	0.01	[-3.39, -0.5]								
	Intercept Model 4	0.01	0.71		0.02	0.99	[-1.47, 1.49]	0.73	0.53	0.45	1.07	0.00	0.00	1, 22	0.99
Overall Play*	Number of play partners present	0.39	0.13	0.47	2.97	0.01	[0.12, 0.67]								
	Sex	-0.34	0.22	-0.24	-1.56	0.13	[-0.8, 0.12]								
	Second semester gestational T-DHT (Centered)	-1.94	0.72	-0.41	-2.70	0.01	[-3.43, -0.46]								
	Sex * gestational T-DHT interaction	0.01	0.72	0.00	0.01	0.99	[-1.49, 1.5]								
	Intercept Model 1	1.29	0.84		1.53	0.14	[-0.46, 3.03]	0.48	0.23	0.19	1.32	0.23	6.75	1, 23	0.02
	Number of play partners present	0.41	0.16	0.48	2.60	0.02	[0.09, 0.73]								
	Intercept Model 2	0.98	0.86		1.14	0.27	[-0.8, 2.75]	0.54	0.29	0.22	1.29	0.06	1.86	1, 22	0.19
	Number of play partners present	0.46	0.16	0.54	2.91	0.01	[0.14, 0.8]								
	Sex	0.37	0.27	0.25	1.36	0.19	[-0.2, 0.93]								
	Intercept Model 3	1.09	0.88		1.23	0.23	[-0.75, 2.93]	0.55	0.30	0.20	1.31	0.01	0.45	1, 21	0.51
	Number of play partners present	0.44	0.16	0.52	2.69	0.01	[0.11, 0.79]								
	Sex	0.33	0.28	0.23	1.20	0.24	[-0.25, 0.92]								
	Second semester gestational T-DHT (Centered)	-0.61	0.91	-0.13	-0.67	0.51	[-2.51, 1.29]								
	Intercept Model 4	0.99	0.92		1.08	0.29	[-0.94, 2.92]	0.56	0.31	0.17	1.34	0.01	0.21	1, 20	0.65
	Number of play partners present	0.46	0.17	0.54	2.68	0.01	[0.11, 0.82]								
	Sex	0.34	0.28	0.23	1.19	0.25	[-0.26, 0.93]								
	Second semester gestational T-DHT (Centered)	-0.64	0.93	-0.13	-0.69	0.50	[-2.59, 1.3]								
	Sex * gestational T-DHT interaction	-0.43	0.93	-0.09	-0.46	0.65	[-2.38, 1.52]								

Note: SE = standard error; 95% CI = 95% confidence interval; df = degrees of freedom; *outliers removed; †outliers retained

		b	SE (b)	β	<i>t</i>	<i>p</i>	95% CI	R	R²	Adjusted R²	SE (estimate)	R² Δ	F Δ	df	Sig. F Δ
Initiate PlayTwin	Intercept Model 1	1.09	0.88		1.23	0.23	[−0.77, 2.96]	0.04	0.00	-0.05	1.24	0.00	0.03	1, 18	0.88
	Number of play partners present	0.03	0.16	0.04	0.16	0.88	[−0.32, 0.38]								
	Intercept Model 2	0.62	0.84		0.74	0.47	[−1.16, 2.39]	0.46	0.21	0.12	1.13	0.21	4.51	1, 17	0.05
	Number of play partners present	0.11	0.16	0.16	0.73	0.47	[−0.22, 0.45]								
	Sex	0.56	0.26	0.47	2.12	0.05	[0.01, 1.12]								
	Intercept Model 3	0.85	0.83		1.03	0.32	[−0.91, 2.61]	0.55	0.30	0.17	1.09	0.09	2.16	1, 16	0.16
	Number of play partners present	0.07	0.15	0.10	0.45	0.66	[−0.26, 0.4]								
	Sex	0.49	0.26	0.41	1.88	0.08	[−0.07, 1.05]								
	Second semester gestational T-DHT (Centered)	-1.25	0.85	-0.32	-1.47	0.16	[−3.07, 0.56]								
	Intercept Model 4	0.66	0.85		0.78	0.45	[−1.15, 2.48]	0.59	0.35	0.17	1.10	0.04	0.96	1, 15	0.34
Receive Twin*	Number of play partners present	0.10	0.16	0.14	0.63	0.54	[−0.24, 0.44]								
	Sex	0.50	0.26	0.42	1.92	0.07	[−0.06, 1.06]								
	Second semester gestational T-DHT (Centered)	-1.32	0.86	-0.33	-1.54	0.14	[−3.15, 0.51]								
	Sex * gestational T-DHT interaction	-0.84	0.86	-0.21	-0.98	0.34	[−2.68, 0.99]								
	Intercept Model 1	1.06	0.45		2.38	0.03	[0.12, 2.01]	0.08	0.01	-0.05	0.61	0.01	0.10	1, 17	0.75
	Number of play partners present	-0.03	0.08	-0.08	-0.32	0.75	[−0.21, 0.15]								
	Intercept Model 2	1.27	0.44		2.92	0.01	[0.35, 2.2]	0.42	0.18	0.07	0.57	0.17	3.30	1, 16	0.09
	Number of play partners present	-0.07	0.08	-0.19	-0.81	0.43	[−0.24, 0.11]								
	Sex	-0.25	0.14	-0.43	-1.82	0.09	[−0.54, 0.05]								
	Intercept Model 3	1.34	0.45		2.97	0.01	[0.38, 2.3]	0.45	0.21	0.05	0.58	0.03	0.55	1, 15	0.47
	Number of play partners present	-0.08	0.08	-0.23	-0.93	0.37	[−0.26, 0.11]								
	Sex	-0.27	0.14	-0.46	-1.90	0.08	[−0.58, 0.04]								
	Second semester gestational T-DHT (Centered)	-0.34	0.46	-0.18	-0.74	0.47	[−1.34, 0.65]								
	Intercept Model 4	1.11	0.39		2.82	0.01	[0.27, 1.96]	0.68	0.46	0.31	0.49	0.26	6.62	1, 14	0.02
Overall Play Twin*	Number of play partners present	-0.04	0.07	-0.12	-0.58	0.57	[−0.2, 0.12]								
	Sex	-0.25	0.12	-0.44	-2.10	0.05	[−0.52, 0.01]								
	Second semester gestational T-DHT (Centered)	-0.42	0.40	-0.22	-1.07	0.30	[−1.28, 0.43]								
	Sex * gestational T-DHT interaction	-1.02	0.40	-0.52	-2.57	0.02	[−1.88, −0.18]								
	Intercept Model 1	2.17	0.45		4.82	0.00	[1.22, 3.13]	0.21	0.05	-0.01	0.60	0.05	0.76	1, 16	0.40
	Number of play partners present	-0.07	0.08	-0.21	-0.87	0.40	[−0.26, 0.11]								
	Intercept Model 2	2.16	0.48		4.47	0.00	[1.13, 3.19]	0.22	0.05	-0.08	0.62	0.00	0.01	1, 15	0.91
	Number of play partners present	-0.07	0.09	-0.21	-0.78	0.45	[−0.27, 0.13]								
	Sex	0.02	0.15	0.03	0.12	0.91	[−0.31, 0.35]								
	Intercept Model 3	2.13	0.51		4.20	0.00	[1.05, 3.23]	0.22	0.05	-0.15	0.64	0.00	0.06	1, 14	0.82
	Number of play partners present	-0.07	0.10	-0.19	-0.70	0.50	[−0.27, 0.14]								
	Sex	0.03	0.16	0.04	0.15	0.88	[−0.32, 0.37]								
	Second semester gestational T-DHT (Centered)	0.12	0.52	0.06	0.24	0.82	[−1, 1.25]								
	Intercept Model 4	2.02	0.52		3.87	0.00	[0.9, 3.15]	0.34	0.12	-0.15	0.64	0.07	1.00	1, 13	0.33
	Number of play partners present	-0.05	0.10	-0.14	-0.49	0.63	[−0.26, 0.17]								
	Sex	0.03	0.16	0.06	0.20	0.84	[−0.32, 0.38]								
	Second semester gestational T-DHT (Centered)	0.08	0.53	0.04	0.16	0.88	[−1.06, 1.22]								
	Sex * gestational T-DHT interaction	-0.53	0.53	-0.27	-1.00	0.34	[−1.67, 0.61]								

Note : SE = standard error; 95% CI = 95% confidence interval; df = degrees of freedom; *outliers removed.

		b	SE (b)	β	<i>t</i>	<i>p</i>	95% CI	R	R²	Adjusted R²	SE (estimate)	R² Δ	F Δ	df	Sig. F Δ
Initiate Play Sib*	Intercept Model 1	1.20	0.62		1.94	0.07	[-0.09, 2.5]	0.08	0.01	-0.04	0.93	0.01	0.13	1, 21	0.72
	Number of play partners present	0.04	0.12	0.08	0.37	0.72	[-0.2, 0.29]								
	Intercept Model 2	0.76	0.54		1.40	0.18	[-0.38, 1.9]	0.57	0.32	0.26	0.79	0.32	9.35	1, 20	0.01
	Number of play partners present	0.13	0.10	0.24	1.23	0.23	[-0.09, 0.34]								
	Sex	0.52	0.17	0.58	3.06	0.01	[0.17, 0.89]								
	Intercept Model 3	0.70	0.56		1.24	0.23	[-0.48, 1.88]	0.58	0.34	0.23	0.80	0.01	0.35	1, 19	0.56
	Number of play partners present	0.14	0.11	0.26	1.31	0.21	[-0.09, 0.36]								
	Sex	0.54	0.18	0.61	3.07	0.01	[0.18, 0.92]								
	Second semester gestational T-DHT (Centered)	0.34	0.58	0.11	0.59	0.56	[-0.88, 1.56]								
	Intercept Model 4	0.77	0.59		1.30	0.21	[-0.48, 2.01]	0.59	0.34	0.20	0.82	0.01	0.26	1, 18	0.61
Receive Sib	Number of play partners present	0.13	0.11	0.24	1.16	0.26	[-0.11, 0.36]								
	Sex	0.54	0.18	0.60	2.98	0.01	[0.16, 0.92]								
	Second semester gestational T-DHT (Centered)	0.37	0.59	0.12	0.62	0.54	[-0.88, 1.62]								
	Sex * gestational T-DHT interaction	0.31	0.60	0.10	0.51	0.61	[-0.95, 1.56]								
	Intercept Model 1	-1.25	1.00		-1.24	0.23	[-3.32, 0.83]	0.66	0.44	0.41	1.57	0.44	18.02	1, 23	0.00
	Number of play partners present	0.79	0.19	0.66	4.25	0.00	[0.41, 1.18]								
	Intercept Model 2	-1.33	1.06		-1.26	0.22	[-3.54, 0.87]	0.67	0.44	0.39	1.61	0.00	0.10	1, 22	0.76
	Number of play partners present	0.81	0.20	0.68	4.09	0.00	[0.4, 1.22]								
	Sex	0.10	0.33	0.05	0.31	0.76	[-0.59, 0.8]								
	Intercept Model 3	-0.92	1.00		-0.93	0.37	[-3, 1.16]	0.74	0.54	0.48	1.48	0.10	4.72	1, 21	0.04
	Number of play partners present	0.73	0.19	0.61	3.91	0.00	[0.35, 1.12]								
	Sex	-0.02	0.31	-0.01	-0.08	0.94	[-0.68, 0.63]								
	Second semester gestational T-DHT (Centered)	-2.24	1.03	-0.33	-2.17	0.04	[-4.38, -0.1]								
	Intercept Model 4	-0.88	1.05		-0.84	0.41	[-3.07, 1.32]	0.74	0.55	0.45	1.52	0.00	0.04	1, 20	0.84
Overall Play Sib	Number of play partners present	0.72	0.19	0.60	3.71	0.00	[0.32, 1.13]								
	Sex	-0.03	0.32	-0.01	-0.09	0.93	[-0.7, 0.65]								
	Second semester gestational T-DHT (Centered)	-2.22	1.06	-0.33	-2.10	0.05	[-4.43, -0.02]								
	Sex * gestational T-DHT interaction	0.22	1.06	0.03	0.20	0.84	[-2, 2.43]								
	Intercept Model 1	0.38	1.90		0.20	0.85	[-3.56, 4.31]	0.48	0.23	0.19	2.98	0.23	6.79	1, 23	0.02
	Number of play partners present	0.92	0.35	0.48	2.61	0.02	[0.19, 1.66]								
	Intercept Model 2	-0.27	1.95		-0.14	0.89	[-4.31, 3.77]	0.53	0.28	0.21	2.95	0.05	1.57	1, 22	0.22
	Number of play partners present	1.04	0.36	0.54	2.88	0.01	[0.3, 1.8]								
	Sex	0.77	0.61	0.24	1.25	0.22	[-0.51, 2.04]								
	Intercept Model 3	0.58	1.78		0.32	0.75	[-3.13, 4.28]	0.67	0.45	0.37	2.65	0.17	6.33	1, 21	0.02
	Number of play partners present	0.88	0.33	0.46	2.65	0.02	[0.19, 1.57]								
	Sex	0.50	0.56	0.15	0.90	0.38	[-0.67, 1.67]								
	Second semester gestational T-DHT (Centered)	-4.62	1.83	-0.42	-2.52	0.02	[-8.44, -0.81]								
	Intercept Model 4	0.57	1.87		0.31	0.76	[-3.33, 4.48]	0.67	0.45	0.34	2.71	0.00	0.00	1, 20	0.99
	Number of play partners present	0.88	0.35	0.46	2.54	0.02	[0.16, 1.61]								
	Sex	0.50	0.57	0.15	0.87	0.39	[-0.7, 1.71]								
	Second semester gestational T-DHT (Centered)	-4.62	1.89	-0.42	-2.45	0.02	[-8.56, -0.69]								
	Sex * gestational T-DHT interaction	-0.02	1.89	0.00	-0.01	0.99	[-3.97, 3.93]								

Note : SE = standard error; 95% CI = 95% confidence interval; df = degrees of freedom; *outliers removed.

		b	SE (b)	β	<i>t</i>	<i>p</i>	95% CI	R	R²	Adjusted R²	SE (estimate)	R² Δ	F Δ	df	Sig. F Δ
Initiate Play Mother	Intercept Model 1	0.55	0.21		2.67	0.01	[0.13, 0.98]	0.30	0.09	0.06	0.34	0.09	2.53	1, 25	0.12
	Number of play partners present	-0.06	0.04	-0.30	-1.59	0.12	[-0.15, 0.02]								
	Intercept Model 2	0.48	0.21		2.26	0.03	[0.05, 0.92]	0.39	0.15	0.08	0.33	0.06	1.78	1, 24	0.19
	Number of play partners present	-0.05	0.04	-0.23	-1.20	0.24	[-0.13, 0.04]								
	Sex	0.09	0.07	0.26	1.33	0.19	[-0.05, 0.23]								
	Intercept Model 3	0.44	0.22		2.05	0.05	[-0.01, 0.9]	0.42	0.18	0.07	0.34	0.02	0.69	1, 23	0.41
	Number of play partners present	-0.04	0.04	-0.20	-1.01	0.32	[-0.13, 0.05]								
	Sex	0.10	0.07	0.29	1.46	0.16	[-0.05, 0.25]								
	Second semester gestational T-DHT (Centered)	0.19	0.22	0.16	0.83	0.41	[-0.28, 0.65]								
	Intercept Model 4	0.50	0.22		2.29	0.03	[0.05, 0.97]	0.48	0.23	0.09	0.33	0.05	1.49	1, 22	0.23
Receive Mother*	Number of play partners present	-0.05	0.04	-0.25	-1.23	0.23	[-0.14, 0.04]								
	Sex	0.10	0.07	0.28	1.42	0.17	[-0.05, 0.24]								
	Second semester gestational T-DHT (Centered)	0.21	0.22	0.18	0.93	0.36	[-0.26, 0.67]								
	Sex * gestational T-DHT interaction	0.27	0.22	0.23	1.22	0.23	[-0.19, 0.74]								
	Intercept Model 1	0.05	0.03		1.97	0.06	[-0.01, 0.1]	0.17	0.03	-0.01	0.04	0.03	0.72	1, 23	0.41
	Number of play partners present	0.00	0.01	-0.17	-0.85	0.41	[-0.02, 0.01]								
	Intercept Model 2	0.04	0.03		1.63	0.12	[-0.02, 0.1]	0.28	0.08	-0.01	0.04	0.05	1.09	1, 22	0.31
	Number of play partners present	0.00	0.01	-0.12	-0.54	0.60	[-0.02, 0.01]								
	Sex	0.01	0.01	0.22	1.04	0.31	[-0.01, 0.03]								
	Intercept Model 3	0.05	0.02		2.06	0.05	[0, 0.11]	0.46	0.21	0.10	0.04	0.14	3.72	1, 21	0.07
	Number of play partners present	0.00	0.01	-0.19	-0.94	0.36	[-0.02, 0.01]								
	Sex	0.01	0.01	0.15	0.72	0.48	[-0.01, 0.03]								
	Second semester gestational T-DHT (Centered)	-0.05	0.03	-0.38	-1.93	0.07	[-0.11, 0.01]								
	Intercept Model 4	0.05	0.03		2.07	0.05	[0, 0.11]	0.47	0.22	0.07	0.04	0.01	0.19	1, 20	0.66
Overall Play Mother	Number of play partners present	-0.01	0.01	-0.21	-0.99	0.33	[-0.02, 0.01]								
	Sex	0.01	0.01	0.14	0.69	0.50	[-0.02, 0.03]								
	Intercept Model 1	0.55	0.21		2.60	0.02	[0.12, 0.99]	0.28	0.08	0.04	0.34	0.08	2.12	1, 25	0.16
	Number of play partners present	-0.06	0.04	-0.28	-1.46	0.16	[-0.14, 0.03]								
	Intercept Model 2	0.47	0.21		2.18	0.04	[0.03, 0.91]	0.39	0.15	0.08	0.34	0.07	2.10	1, 24	0.16
	Number of play partners present	-0.04	0.04	-0.20	-1.05	0.31	[-0.13, 0.05]								
	Sex	0.10	0.07	0.28	1.45	0.16	[-0.05, 0.24]								
	Intercept Model 3	0.45	0.22		2.02	0.06	[-0.02, 0.91]	0.40	0.16	0.05	0.34	0.01	0.20	1, 23	0.66
	Number of play partners present	-0.04	0.04	-0.19	-0.92	0.37	[-0.13, 0.05]								
	Sex	0.10	0.07	0.30	1.48	0.15	[-0.05, 0.25]								
	Second semester gestational T-DHT (Centered)	0.10	0.23	0.09	0.45	0.66	[-0.38, 0.58]								
	Intercept Model 4	0.50	0.23		2.19	0.04	[0.03, 0.98]	0.44	0.20	0.05	0.34	0.04	1.01	1, 22	0.33
	Number of play partners present	-0.05	0.04	-0.23	-1.10	0.28	[-0.14, 0.05]								
	Sex	0.10	0.07	0.29	1.44	0.17	[-0.05, 0.25]								
	Second semester gestational T-DHT (Centered)	0.12	0.23	0.10	0.52	0.61	[-0.36, 0.6]								
	Sex * gestational T-DHT interaction	0.23	0.23	0.20	1.00	0.33	[-0.25, 0.71]								

Note : SE = standard error; 95% CI = 95% confidence interval; df = degrees of freedom; *outliers removed.

		b	SE (b)	β	t	p	95% CI	R	R ²	Adjusted R ²	SE (estimate)	R ² Δ	F Δ	df	Sig. F Δ
Initiate Play Father	Intercept Model 1	1.09	0.21		5.24	0.00	[0.67, 1.53]	0.64	0.42	0.39	0.34	0.42	17.76	1, 25	0.00
	Number of play partners present	-0.16	0.04	-0.64	-4.21	0.00	[-0.25, -0.09]								
	Intercept Model 2	1.05	0.22		4.80	0.00	[0.6, 1.5]	0.66	0.43	0.38	0.34	0.01	0.62	1, 24	0.44
	Number of play partners present	-0.15	0.04	-0.61	-3.82	0.00	[-0.24, -0.08]								
	Sex	0.05	0.07	0.13	0.78	0.44	[-0.09, 0.2]								
	Intercept Model 3	1.02	0.22		4.54	0.00	[0.56, 1.49]	0.66	0.44	0.37	0.35	0.01	0.40	1, 23	0.53
	Number of play partners present	-0.15	0.04	-0.59	-3.57	0.00	[-0.24, -0.07]								
	Sex	0.06	0.07	0.15	0.88	0.39	[-0.09, 0.21]								
	Second semester gestational T-DHT (Centered)	0.15	0.23	0.10	0.63	0.53	[-0.34, 0.63]								
	Intercept Model 4	1.09	0.23		4.81	0.00	[0.62, 1.56]	0.70	0.48	0.39	0.34	0.04	1.88	1, 22	0.18
Receive Father	Number of play partners present	-0.16	0.04	-0.63	-3.84	0.00	[-0.25, -0.08]								
	Sex	0.06	0.07	0.13	0.83	0.41	[-0.09, 0.21]								
	Second semester gestational T-DHT (Centered)	0.17	0.23	0.12	0.75	0.46	[-0.31, 0.65]								
	Sex * gestational T-DHT interaction	0.31	0.23	0.22	1.37	0.18	[-0.17, 0.79]								
	Intercept Model 1	0.16	0.06		2.78	0.01	[0.05, 0.29]	0.28	0.08	0.04	0.09	0.08	2.10	1, 25	0.16
	Number of play partners present	-0.02	0.01	-0.28	-1.45	0.16	[-0.04, 0.01]								
	Intercept Model 2	0.17	0.06		2.81	0.01	[0.05, 0.3]	0.30	0.09	0.02	0.10	0.01	0.39	1, 24	0.54
	Number of play partners present	-0.02	0.01	-0.31	-1.55	0.13	[-0.05, 0.01]								
	Sex	-0.01	0.02	-0.13	-0.62	0.54	[-0.06, 0.03]								
	Intercept Model 3	0.18	0.06		2.88	0.01	[0.06, 0.31]	0.34	0.11	0.00	0.10	0.02	0.56	1, 23	0.46
	Number of play partners present	-0.02	0.01	-0.34	-1.65	0.11	[-0.05, 0.01]								
	Sex	-0.01	0.02	-0.16	-0.75	0.46	[-0.06, 0.03]								
	Second semester gestational T-DHT (Centered)	-0.05	0.06	-0.15	-0.75	0.46	[-0.19, 0.09]								
	Intercept Model 4	0.18	0.07		2.74	0.01	[0.05, 0.32]	0.34	0.11	-0.05	0.10	0.00	0.00	1, 22	1.00
Overall Play Father	Number of play partners present	-0.02	0.01	-0.34	-1.58	0.13	[-0.05, 0.01]								
	Sex	-0.01	0.02	-0.16	-0.73	0.47	[-0.06, 0.03]								
	Second semester gestational T-DHT (Centered)	-0.05	0.07	-0.15	-0.73	0.47	[-0.19, 0.09]								
	Sex * gestational T-DHT interaction	0.00	0.07	0.00	0.00	1.00	[-0.14, 0.14]								
	Intercept Model 1	0.88	0.20		4.50	0.00	[0.48, 1.29]	0.57	0.32	0.29	0.32	0.32	11.77	1, 25	0.00
	Number of play partners present	-0.12	0.04	-0.57	-3.43	0.00	[-0.2, -0.05]								
	Intercept Model 2	0.87	0.21		4.19	0.00	[0.44, 1.3]	0.57	0.32	0.27	0.33	0.00	0.06	1, 24	0.81
	Number of play partners present	-0.12	0.04	-0.55	-3.18	0.00	[-0.21, -0.05]								
	Sex	0.02	0.07	0.04	0.24	0.81	[-0.12, 0.16]								
	Intercept Model 3	0.84	0.21		3.94	0.00	[0.41, 1.29]	0.58	0.33	0.25	0.33	0.01	0.38	1, 23	0.54
	Number of play partners present	-0.12	0.04	-0.53	-2.96	0.01	[-0.21, -0.04]								
	Sex	0.02	0.07	0.06	0.35	0.73	[-0.12, 0.17]								
	Second semester gestational T-DHT (Centered)	0.14	0.22	0.11	0.62	0.54	[-0.33, 0.6]								
	Intercept Model 4	0.90	0.22		4.16	0.00	[0.46, 1.36]	0.61	0.38	0.26	0.33	0.04	1.50	1, 22	0.23
Overall Play Father	Number of play partners present	-0.13	0.04	-0.58	-3.17	0.00	[-0.22, -0.05]								
	Sex	0.02	0.07	0.05	0.29	0.77	[-0.12, 0.16]								
	Second semester gestational T-DHT (Centered)	0.16	0.22	0.12	0.72	0.48	[-0.3, 0.62]								
	Sex * gestational T-DHT interaction	0.27	0.22	0.21	1.23	0.23	[-0.19, 0.73]								

Note : SE = standard error; 95% CI = 95% confidence interval; df = degrees of freedom; *outliers removed.

		b	SE (b)	β	<i>t</i>	<i>p</i>	95% CI	R	R²	Adjusted R²	SE (estimate)	R² Δ	F Δ	df	Sig. F Δ
Initiate Play Male Sib*	Intercept Model 1	1.24	0.40		3.12	0.01	[0.41, 2.06]	0.27	0.07	0.03	0.83	0.07	1.60	1, 21	0.22
	Number of male siblings present	-0.37	0.30	-0.27	-1.27	0.22	[-0.99, 0.24]								
	Intercept Model 2	1.24	0.41		3.05	0.01	[0.39, 2.09]	0.27	0.07	-0.02	0.85	0.00	0.02	1, 20	0.89
	Number of male siblings present	-0.37	0.30	-0.27	-1.23	0.23	[-1.01, 0.26]								
	Sex	0.03	0.18	0.03	0.14	0.89	[-0.35, 0.40]								
	Intercept Model 3	2.82	0.46		6.09	0.00	[1.85, 3.79]	0.74	0.54	0.47	0.61	0.47	19.45	1, 19	0.00
	Number of male siblings present	-0.67	0.23	-0.48	-2.93	0.01	[-1.15, -0.19]								
	Sex	-0.13	0.13	-0.15	-0.96	0.35	[-0.41, 0.15]								
	Second semester gestational T-DHT (Centered)	-2.06	0.47	-0.74	-4.41	0.00	[-3.04, -1.08]								
	Intercept Model 4	2.83	0.48		5.90	0.00	[1.82, 3.84]	0.74	0.54	0.44	0.63	0.00	0.01	1, 18	0.94
	Number of male siblings present	-0.67	0.24	-0.48	-2.84	0.01	[-1.17, -0.17]								
	Sex	-0.13	0.14	-0.16	-0.93	0.36	[-0.42, 0.16]								
	Second semester gestational T-DHT (Centered)	-2.08	0.52	-0.74	-4.02	0.00	[-3.17, -0.99]								
	Sex * gestational T-DHT interaction	-0.04	0.50	-0.01	-0.08	0.94	[-1.10, 1.02]								
Receive Play Male Sib*		b	SE (b)	β	<i>t</i>	<i>p</i>	95% CI	R	R²	Adjusted R²	SE (estimate)	R² Δ	F Δ	df	Sig. F Δ
	Intercept Model 1	0.64	0.32		2.04	0.05	[-0.02, 1.31]	0.39	0.15	0.11	0.78	0.15	3.47	1, 20	0.08
	Number of male siblings present	0.47	0.25	0.38	1.86	0.08	[-0.06, 1]								
	Intercept Model 2	0.69	0.33		2.09	0.05	[0.01, 1.38]	0.41	0.16	0.08	0.79	0.02	0.37	1, 19	0.55
	Number of male siblings present	0.43	0.26	0.35	1.63	0.12	[-0.13, 0.99]								
	Sex	-0.11	0.17	-0.13	-0.61	0.55	[-0.48, 0.26]								
	Intercept Model 3	0.73	0.35		2.10	0.05	[-0.01, 1.46]	0.42	0.17	0.04	0.81	0.01	0.21	1, 18	0.65
	Number of male siblings present	0.40	0.28	0.33	1.42	0.17	[-0.2, 0.99]								
	Sex	-0.12	0.18	-0.15	-0.68	0.51	[-0.51, 0.26]								
	Second semester gestational T-DHT (Centered)	-0.28	0.61	-0.10	-0.46	0.65	[-1.56, 1]								
	Intercept Model 4	0.76	0.35		2.14	0.05	[0.02, 1.51]	0.44	0.20	0.01	0.82	0.02	0.50	1, 17	0.49
	Number of male siblings present	0.38	0.28	0.31	1.35	0.19	[-0.22, 0.99]								
	Sex	-0.12	0.18	-0.15	-0.67	0.51	[-0.52, 0.27]								
	Second semester gestational T-DHT (Centered)	-0.24	0.62	-0.09	-0.38	0.71	[-1.55, 1.07]								
	Sex * gestational T-DHT interaction	0.42	0.60	0.15	0.71	0.49	[-0.85, 1.69]								
Overall Play Male Sib*		b	SE (b)	β	<i>t</i>	<i>p</i>	95% CI	R	R²	Adjusted R²	SE (estimate)	R² Δ	F Δ	df	Sig. F Δ
	Intercept Model 1	1.62	0.40		4.02	0.00	[0.78, 2.46]	0.11	0.01	-0.04	0.99	0.01	0.24	1, 20	0.63
	Number of male siblings present	0.16	0.32	0.11	0.49	0.63	[-0.52, 0.83]								
	Intercept Model 2	1.60	0.42		3.78	0.00	[0.72, 2.49]	0.12	0.01	-0.09	1.01	0.00	0.03	1, 19	0.86
	Number of male siblings present	0.17	0.34	0.12	0.50	0.62	[-0.54, 0.89]								
	Sex	0.04	0.22	0.04	0.18	0.86	[-0.43, 0.51]								
	Intercept Model 3	1.78	0.41		4.34	0.00	[0.92, 2.64]	0.41	0.17	0.03	0.96	0.16	3.42	1, 18	0.08
	Number of male siblings present	0.01	0.33	0.01	0.02	0.98	[-0.69, 0.71]								
	Sex	-0.04	0.22	-0.04	-0.19	0.85	[-0.5, 0.42]								
	Second semester gestational T-DHT (Centered)	-1.33	0.72	-0.42	-1.85	0.08	[-2.85, 0.19]								
	Intercept Model 4	1.77	0.42		4.17	0.00	[0.88, 2.67]	0.42	0.17	-0.02	0.98	0.00	0.03	1, 17	0.87
	Number of male siblings present	0.01	0.34	0.01	0.03	0.98	[-0.72, 0.74]	0.73							
	Sex	-0.04	0.22	-0.04	-0.18	0.86	[-0.51, 0.43]	0.43							
	Second semester gestational T-DHT (Centered)	-1.34	0.74	-0.42	-1.81	0.09	[-2.92, 0.23]	0.23							
	Sex * gestational T-DHT interaction	-0.12	0.72	-0.04	-0.16	0.87	[-1.64, 1.41]	1.40							

Note : SE = standard error; 95% CI = 95% confidence interval; df = degrees of freedom; *outliers removed.