

Supplemental Online Material Table 5.

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

	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*															
	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, 0.11]								
	Intercept Model 2	1.92	0.54		3.55	0.00	[0.8, 3.05]	0.60	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	1.71	0.64		2.68	0.01	[0.38, 3.04]	0.61	0.38	0.29	0.83	0.01	0.40	1, 21	0.53
	Number of play partners present	0.00	0.12	0.00	0.00	1.00	[-0.25, 0.25]								
	Sex	0.57	0.17	0.59	3.28	0.00	[0.21, 0.93]								
	First Semester gestational T-DHT (Centered)	0.54	0.85	0.13	0.63	0.53	[-1.23, 2.31]								
	Intercept Model 4	1.72	0.65		2.63	0.02	[0.35, 3.08]	0.62	0.38	0.26	0.85	0.01	0.17	1, 20	0.69
	Number of play partners present	0.00	0.12	0.00	0.01	0.99	[-0.26, 0.26]								
	Sex	0.57	0.18	0.58	3.20	0.00	[0.2, 0.93]								
	First Semester gestational T-DHT (Centered)	0.64	0.90	0.15	0.71	0.49	[-1.24, 2.51]								
	Sex * gestational T-DHT interaction	-0.31	0.77	-0.08	-0.41	0.69	[-1.92, 1.29]								
Receive Play															
	Intercept Model 1	-0.54	0.72		-0.74	0.46	[-2.03, 0.95]	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, 0.77]								
	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	[0.17, 0.75]								
	Sex	-0.23	0.24	-0.16	-0.97	0.34	[-0.72, 0.26]								
	Intercept Model 3	0.56	0.82		0.68	0.50	[-1.14, 2.25]	0.69	0.48	0.41	1.11	0.10	4.60	1, 23	0.04
	Number of play partners present	0.28	0.15	0.34	1.83	0.08	[-0.04, 0.6]								
	Sex	-0.25	0.22	-0.18	-1.13	0.27	[-0.71, 0.21]								
	First Semester gestational T-DHT (Centered)	-2.33	1.09	-0.38	-2.14	0.04	[-4.59, -0.08]								
	Intercept Model 4	0.55	0.81		0.68	0.50	[-1.13, 2.24]	0.71	0.51	0.42	1.10	0.03	1.38	1, 22	0.25
	Number of play partners present	0.28	0.15	0.33	1.82	0.08	[-0.04, 0.6]								
	Sex	-0.24	0.22	-0.17	-1.10	0.28	[-0.7, 0.21]								
	First Semester gestational T-DHT (Centered)	-2.68	1.12	-0.44	-2.39	0.03	[-5, -0.36]								
	Sex * gestational T-DHT interaction	1.12	0.95	0.18	1.17	0.25	[-0.86, 3.1]								
Overall Play*															
	Intercept Model 1	1.29	0.84		1.53	0.14	[-0.45, 3.02]	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	[0.08, 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	[0.13, 0.79]								
	Sex	0.37	0.27	0.25	1.36	0.19	[-0.19, 0.93]								
	Intercept Model 3	1.12	1.02		1.10	0.28	[-1, 3.24]	0.54	0.29	0.19	1.32	0.00	0.08	1, 21	0.79
	Number of play partners present	0.44	0.19	0.51	2.27	0.03	[0.04, 0.84]								
	Sex	0.36	0.28	0.25	1.32	0.20	[-0.21, 0.94]								
	First Semester gestational T-DHT (Centered)	-0.37	1.36	-0.06	-0.28	0.79	[-3.19, 2.45]								
	Intercept Model 4	1.12	1.03		1.09	0.29	[-1.03, 3.28]	0.55	0.31	0.17	1.34	0.02	0.49	1, 20	0.49
	Number of play partners present	0.44	0.19	0.52	2.26	0.04	[0.03, 0.84]								
	Sex	0.36	0.28	0.25	1.29	0.21	[-0.22, 0.94]								
	First Semester gestational T-DHT (Centered)	-0.11	1.42	-0.02	-0.08	0.94	[-3.08, 2.85]								
	Sex * gestational T-DHT interaction	-0.85	1.21	-0.14	-0.70	0.49	[-3.38, 1.68]								

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 PlayTwin*	Intercept Model 1	1.15	0.49		2.33	0.03	[0.11, 2.19]	0.08	0.01	-0.05	0.67	0.01	0.11	1, 17	0.75
	Number of play partners present	-0.03	0.09	-0.08	-0.33	0.75	[-0.22, 0.16]								
	Intercept Model 2	0.92	0.48		1.91	0.07	[-0.1, 1.93]	0.42	0.18	0.08	0.63	0.17	3.38	1, 16	0.08
	Number of play partners present	0.01	0.09	0.04	0.16	0.88	[-0.17, 0.2]								
	Sex	0.28	0.15	0.43	1.84	0.08	[-0.04, 0.6]								
	Intercept Model 3	1.15	0.56		2.03	0.06	[-0.05, 2.35]	0.46	0.21	0.06	0.64	0.03	0.64	1, 15	0.44
	Number of play partners present	-0.03	0.11	-0.08	-0.30	0.77	[-0.26, 0.2]								
	Sex	0.27	0.15	0.42	1.78	0.10	[-0.05, 0.6]								
	First Semester gestational T-DHT (Centered)	-0.60	0.75	-0.22	-0.80	0.44	[-2.2, 1]								
	Intercept Model 4	1.15	0.58		1.97	0.07	[-0.1, 2.4]	0.47	0.22	-0.01	0.66	0.00	0.06	1, 14	0.81
Receive Twin*	Number of play partners present	-0.03	0.11	-0.09	-0.29	0.77	[-0.27, 0.2]								
	Sex	0.27	0.16	0.43	1.73	0.11	[-0.07, 0.61]								
	First Semester gestational T-DHT (Centered)	-0.65	0.80	-0.24	-0.81	0.43	[-2.38, 1.07]								
	Sex * gestational T-DHT interaction	0.17	0.69	0.06	0.24	0.81	[-1.31, 1.64]								
	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	[-0.2, 0.15]								
	Intercept Model 2	1.27	0.44		2.92	0.01	[0.35, 2.19]	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, 0.04]								
	Intercept Model 3	1.39	0.52		2.67	0.02	[0.28, 2.5]	0.43	0.19	0.02	0.59	0.01	0.20	1, 15	0.66
	Number of play partners present	-0.09	0.10	-0.26	-0.91	0.38	[-0.3, 0.12]								
	Sex	-0.25	0.14	-0.43	-1.79	0.09	[-0.55, 0.05]								
	First Semester gestational T-DHT (Centered)	-0.31	0.69	-0.12	-0.45	0.66	[-1.79, 1.17]								
	Intercept Model 4	1.39	0.52		2.67	0.02	[0.27, 2.52]	0.48	0.23	0.02	0.59	0.05	0.87	1, 14	0.37
Overall Play Twin*	Number of play partners present	-0.09	0.10	-0.25	-0.88	0.39	[-0.3, 0.13]								
	Sex	-0.26	0.14	-0.44	-1.81	0.09	[-0.56, 0.05]								
	First Semester gestational T-DHT (Centered)	-0.13	0.72	-0.05	-0.18	0.86	[-1.68, 1.41]								
	Sex * gestational T-DHT interaction	-0.57	0.62	-0.23	-0.93	0.37	[-1.9, 0.75]								
	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	[-0.25, 0.1]								
	Intercept Model 2	2.16	0.48		4.47	0.00	[1.13, 3.19]	0.21	0.05	-0.08	0.62	0.00	0.01	1, 15	0.91
	Number of play partners present	-0.07	0.09	-0.20	-0.78	0.45	[-0.26, 0.12]								
	Sex	0.02	0.15	0.03	0.11	0.91	[-0.31, 0.34]								
	Intercept Model 3	1.99	0.58		3.46	0.00	[0.76, 3.23]	0.26	0.07	-0.13	0.63	0.02	0.30	1, 14	0.59
	Number of play partners present	-0.04	0.11	-0.11	-0.35	0.73	[-0.27, 0.19]								
	Sex	0.02	0.16	0.04	0.13	0.89	[-0.31, 0.36]								
	First Semester gestational T-DHT (Centered)	0.42	0.77	0.17	0.55	0.59	[-1.22, 2.07]								
	Intercept Model 4	2.00	0.53		3.78	0.00	[0.86, 3.14]	0.52	0.27	0.04	0.58	0.20	3.58	1, 13	0.08
	Number of play partners present	-0.03	0.10	-0.10	-0.33	0.74	[-0.25, 0.18]								
	Sex	0.01	0.14	0.02	0.09	0.93	[-0.3, 0.32]								
	First Semester gestational T-DHT (Centered)	0.78	0.73	0.31	1.07	0.30	[-0.8, 2.36]								
	Sex * gestational T-DHT interaction	-1.18	0.62	-0.47	-1.89	0.08	[-2.53, 0.17]								

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, 2.49]	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, 0.28]								
	Intercept Model 2	0.76	0.54		1.40	0.18	[-0.37, 1.9]	0.57	0.32	0.26	0.79	0.32	9.35	1, 20	0.01
	Number of play partners present	0.12	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, 0.88]								
	Intercept Model 3	0.64	0.65		0.99	0.33	[-0.71, 2]	0.57	0.33	0.22	0.81	0.00	0.13	1, 19	0.73
	Number of play partners present	0.15	0.12	0.28	1.21	0.24	[-0.11, 0.4]								
	Sex	0.53	0.18	0.59	3.00	0.01	[0.16, 0.89]								
	First Semester gestational T-DHT (Centered)	0.31	0.86	0.08	0.36	0.73	[-1.5, 2.11]								
	Intercept Model 4	0.65	0.64		1.02	0.32	[-0.69, 1.99]	0.62	0.39	0.25	0.79	0.06	1.69	1, 18	0.21
Receive Sib	Number of play partners present	0.15	0.12	0.29	1.27	0.22	[-0.1, 0.4]								
	Sex	0.52	0.17	0.58	3.02	0.01	[0.16, 0.88]								
	First Semester gestational T-DHT (Centered)	0.61	0.88	0.16	0.69	0.50	[-1.24, 2.45]								
	Sex * gestational T-DHT interaction	-0.97	0.75	-0.25	-1.30	0.21	[-2.55, 0.6]								
	Intercept Model 1	-1.29	0.92		-1.41	0.17	[-3.19, 0.61]	0.69	0.48	0.45	1.41	0.48	20.20	1, 22	0.00
	Number of play partners present	0.77	0.17	0.69	4.49	0.00	[0.41, 1.12]								
	Intercept Model 2	-1.52	0.96		-1.59	0.13	[-3.5, 0.47]	0.71	0.50	0.45	1.42	0.02	0.78	1, 21	0.39
	Number of play partners present	0.81	0.18	0.73	4.55	0.00	[0.44, 1.18]								
	Sex	0.27	0.30	0.14	0.89	0.39	[-0.36, 0.89]								
	Intercept Model 3	-1.66	1.14		-1.45	0.16	[-4.03, 0.72]	0.71	0.50	0.42	1.45	0.00	0.06	1, 20	0.81
	Number of play partners present	0.84	0.22	0.75	3.89	0.00	[0.39, 1.28]								
	Sex	0.27	0.31	0.14	0.87	0.39	[-0.37, 0.91]								
	First Semester gestational T-DHT (Centered)	0.37	1.52	0.05	0.24	0.81	[-2.8, 3.53]								
	Intercept Model 4	-1.66	1.15		-1.45	0.16	[-4.07, 0.75]	0.72	0.51	0.41	1.46	0.02	0.63	1, 19	0.44
Overall Play Sib	Number of play partners present	0.83	0.22	0.75	3.83	0.00	[0.38, 1.29]								
	Sex	0.28	0.31	0.15	0.89	0.38	[-0.37, 0.93]								
	First Semester gestational T-DHT (Centered)	0.04	1.59	0.00	0.02	0.98	[-3.28, 3.36]								
	Sex * gestational T-DHT interaction	1.07	1.35	0.13	0.79	0.44	[-1.76, 3.91]								
	Intercept Model 1	0.39	1.32		0.29	0.77	[-2.35, 3.12]	0.57	0.33	0.29	1.98	0.33	10.19	1, 21	0.00
	Number of play partners present	0.78	0.24	0.57	3.19	0.00	[0.27, 1.29]								
	Intercept Model 2	-0.29	1.28		-0.22	0.83	[-2.95, 2.38]	0.66	0.44	0.38	1.85	0.11	3.91	1, 20	0.06
	Number of play partners present	0.91	0.24	0.66	3.81	0.00	[0.41, 1.4]								
	Sex	0.80	0.40	0.34	1.98	0.06	[-0.04, 1.64]								
	Intercept Model 3	-0.52	1.53		-0.34	0.74	[-3.71, 2.68]	0.66	0.44	0.35	1.90	0.00	0.09	1, 19	0.77
	Number of play partners present	0.95	0.29	0.70	3.31	0.00	[0.35, 1.56]								
	Sex	0.80	0.41	0.35	1.94	0.07	[-0.06, 1.67]								
	First Semester gestational T-DHT (Centered)	0.60	2.03	0.06	0.29	0.77	[-3.65, 4.85]								
	Intercept Model 4	-0.52	1.57		-0.33	0.74	[-3.81, 2.77]	0.66	0.44	0.32	1.95	0.00	0.06	1, 18	0.80
	Number of play partners present	0.95	0.30	0.70	3.22	0.00	[0.33, 1.57]								
	Sex	0.81	0.42	0.35	1.90	0.07	[-0.08, 1.7]								
	First Semester gestational T-DHT (Centered)	0.46	2.16	0.05	0.21	0.84	[-4.08, 4.99]								
	Sex * gestational T-DHT interaction	0.46	1.84	0.05	0.25	0.80	[-3.41, 4.33]								

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	R ²	Adjusted R ²	SE (estimate)	R ² 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	[-0.14, 0.02]								
	Intercept Model 2	0.48	0.21		2.26	0.03	[0.04, 0.91]	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, 0.03]								
	Sex	0.09	0.07	0.26	1.33	0.19	[-0.05, 0.23]								
	Intercept Model 3	0.49	0.25		1.96	0.06	[-0.03, 1.01]	0.39	0.15	0.04	0.34	0.00	0.01	1, 23	0.92
	Number of play partners present	-0.05	0.05	-0.25	-1.05	0.30	[-0.15, 0.05]								
	Sex	0.09	0.07	0.26	1.30	0.21	[-0.05, 0.23]								
	First Semester gestational T-DHT (Centered)	-0.04	0.33	-0.02	-0.11	0.92	[-0.73, 0.66]								
	Intercept Model 4	0.49	0.26		1.91	0.07	[-0.04, 1.03]	0.39	0.16	0.00	0.35	0.00	0.02	1, 22	0.89
Receive Mother*	Number of play partners present	-0.05	0.05	-0.25	-1.03	0.31	[-0.15, 0.05]								
	Sex	0.09	0.07	0.26	1.28	0.22	[-0.06, 0.23]								
	First Semester gestational T-DHT (Centered)	-0.05	0.35	-0.03	-0.14	0.89	[-0.78, 0.69]								
	Sex * gestational T-DHT interaction	0.04	0.30	0.03	0.14	0.89	[-0.59, 0.67]								
	Intercept Model 1	0.05	0.02		1.97	0.06	[0, 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	0.00	-0.17	-0.85	0.41	[-0.01, 0.01]								
	Intercept Model 2	0.04	0.03		1.63	0.12	[-0.01, 0.09]	0.28	0.08	-0.01	0.04	0.05	1.09	1, 22	0.31
	Number of play partners present	0.00	0.00	-0.11	-0.54	0.60	[-0.01, 0.01]								
	Sex	0.01	0.01	0.22	1.04	0.31	[-0.01, 0.02]								
	Intercept Model 3	0.05	0.03		1.68	0.11	[-0.01, 0.11]	0.30	0.09	-0.04	0.04	0.02	0.36	1, 21	0.56
	Number of play partners present	0.00	0.01	-0.20	-0.77	0.45	[-0.02, 0.01]								
	Sex	0.01	0.01	0.22	1.00	0.33	[-0.01, 0.03]								
	First Semester gestational T-DHT (Centered)	-0.02	0.04	-0.15	-0.60	0.56	[-0.11, 0.06]								
	Intercept Model 4	0.05	0.03		1.69	0.11	[-0.01, 0.11]	0.38	0.14	-0.03	0.04	0.05	1.23	1, 20	0.28
Overall Play Mother	Number of play partners present	0.00	0.01	-0.20	-0.80	0.43	[-0.02, 0.01]								
	Sex	0.01	0.01	0.22	1.04	0.31	[-0.01, 0.03]								
	First Semester gestational T-DHT (Centered)	-0.04	0.04	-0.22	-0.87	0.39	[-0.12, 0.05]								
	Sex * gestational T-DHT interaction	0.04	0.04	0.24	1.11	0.28	[-0.03, 0.11]								
	Intercept Model 1	0.55	0.21		2.60	0.02	[0.11, 0.98]	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, 0.02]								
	Intercept Model 2	0.47	0.21		2.18	0.04	[0.02, 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	[-0.12, 0.04]								
	Sex	0.10	0.07	0.28	1.45	0.16	[-0.04, 0.24]								
	Intercept Model 3	0.52	0.25		2.03	0.05	[-0.01, 1.04]	0.40	0.16	0.05	0.34	0.01	0.14	1, 23	0.71
	Number of play partners present	-0.05	0.05	-0.25	-1.07	0.30	[-0.15, 0.05]								
	Sex	0.10	0.07	0.28	1.41	0.17	[-0.05, 0.24]								
	First Semester gestational T-DHT (Centered)	-0.13	0.34	-0.08	-0.37	0.71	[-0.83, 0.57]								
	Intercept Model 4	0.52	0.26		1.98	0.06	[-0.02, 1.05]	0.40	0.16	0.00	0.35	0.00	0.00	1, 22	0.95
Overall Play Mother	Number of play partners present	-0.05	0.05	-0.25	-1.05	0.31	[-0.15, 0.05]								
	Sex	0.10	0.07	0.28	1.38	0.18	[-0.05, 0.24]								
	First Semester gestational T-DHT (Centered)	-0.13	0.36	-0.09	-0.37	0.72	[-0.87, 0.61]								
	Sex * gestational T-DHT interaction	0.02	0.31	0.01	0.06	0.95	[-0.61, 0.65]								

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	0.42	0.08		4.94	0.00	[0.24, 0.59]	0.58	0.33	0.30	0.13	0.33	11.52	1, 23	0.00
	Number of play partners present	-0.05	0.02	-0.58	-3.39	0.00	[-0.09, -0.02]								
	Intercept Model 2	0.43	0.09		4.74	0.00	[0.24, 0.61]	0.58	0.34	0.28	0.14	0.00	0.08	1, 22	0.79
	Number of play partners present	-0.05	0.02	-0.59	-3.28	0.00	[-0.09, -0.02]								
	Sex	-0.01	0.03	-0.05	-0.28	0.79	[-0.07, 0.05]								
	Intercept Model 3	0.42	0.11		3.90	0.00	[0.2, 0.64]	0.58	0.34	0.24	0.14	0.00	0.02	1, 21	0.89
	Number of play partners present	-0.05	0.02	-0.57	-2.64	0.02	[-0.1, -0.01]								
	Sex	-0.01	0.03	-0.05	-0.26	0.79	[-0.07, 0.05]								
	First Semester gestational T-DHT (Centered)	0.02	0.14	0.03	0.14	0.89	[-0.28, 0.32]								
	Intercept Model 4	0.42	0.11		3.93	0.00	[0.2, 0.64]	0.61	0.38	0.25	0.14	0.04	1.28	1, 20	0.27
	Number of play partners present	-0.05	0.02	-0.57	-2.62	0.02	[-0.09, -0.01]								
	Sex	-0.01	0.03	-0.05	-0.30	0.77	[-0.07, 0.05]								
	First Semester gestational T-DHT (Centered)	0.06	0.15	0.09	0.43	0.67	[-0.24, 0.37]								
	Sex * gestational T-DHT interaction	-0.14	0.13	-0.21	-1.13	0.27	[-0.4, 0.12]								
Receive Father	Intercept Model 1	0.16	0.06		2.78	0.01	[0.04, 0.28]	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	[-0.04, 0.01]								
	Sex	-0.01	0.02	-0.13	-0.62	0.54	[-0.05, 0.03]								
	Intercept Model 3	0.21	0.07		3.03	0.01	[0.07, 0.36]	0.38	0.14	0.03	0.10	0.05	1.38	1, 23	0.25
	Number of play partners present	-0.03	0.01	-0.46	-1.95	0.06	[-0.05, 0]								
	Sex	-0.01	0.02	-0.14	-0.68	0.50	[-0.05, 0.03]								
	First Semester gestational T-DHT (Centered)	-0.11	0.09	-0.27	-1.18	0.25	[-0.3, 0.08]								
	Intercept Model 4	0.21	0.07		2.97	0.01	[0.06, 0.36]	0.38	0.14	-0.01	0.10	0.00	0.00	1, 22	0.97
	Number of play partners present	-0.03	0.01	-0.46	-1.90	0.07	[-0.05, 0]								
	Sex	-0.01	0.02	-0.14	-0.66	0.51	[-0.05, 0.03]								
	First Semester gestational T-DHT (Centered)	-0.11	0.10	-0.27	-1.10	0.28	[-0.31, 0.1]								
	Sex * gestational T-DHT interaction	0.00	0.08	-0.01	-0.03	0.97	[-0.18, 0.17]								
Overall Play Father	Intercept Model 1	0.49	0.10		4.81	0.00	[0.28, 0.7]	0.55	0.30	0.27	0.16	0.30	10.35	1, 24	0.00
	Number of play partners present	-0.06	0.02	-0.55	-3.22	0.00	[-0.1, -0.02]								
	Intercept Model 2	0.51	0.11		4.72	0.00	[0.28, 0.73]	0.56	0.31	0.25	0.17	0.01	0.32	1, 23	0.58
	Number of play partners present	-0.06	0.02	-0.58	-3.21	0.00	[-0.11, -0.02]								
	Sex	-0.02	0.03	-0.10	-0.56	0.58	[-0.09, 0.05]								
	Intercept Model 3	0.56	0.13		4.50	0.00	[0.3, 0.83]	0.58	0.34	0.24	0.17	0.02	0.82	1, 22	0.38
	Number of play partners present	-0.08	0.02	-0.68	-3.18	0.00	[-0.12, -0.03]								
	Sex	-0.02	0.03	-0.11	-0.60	0.56	[-0.09, 0.05]								
	First Semester gestational T-DHT (Centered)	-0.15	0.17	-0.19	-0.90	0.38	[-0.5, 0.2]								
	Intercept Model 4	0.57	0.12		4.58	0.00	[0.31, 0.82]	0.62	0.39	0.27	0.16	0.05	1.70	1, 21	0.21
	Number of play partners present	-0.07	0.02	-0.67	-3.20	0.00	[-0.12, -0.03]								
	Sex	-0.02	0.03	-0.12	-0.65	0.52	[-0.09, 0.05]								
	First Semester gestational T-DHT (Centered)	-0.09	0.17	-0.11	-0.54	0.59	[-0.45, 0.26]								
	Sex * gestational T-DHT interaction	-0.19	0.15	-0.23	-1.31	0.21	[-0.49, 0.11]								

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	R ²	Adjusted R ²	SE (estimate)	R ² Δ	F Δ	df	Sig. F Δ
Initiate Play Male Sib*	Intercept Model 1	0.93	0.20		4.56	0.00	[0.5, 1.35]	0.34	0.12	0.07	0.50	0.12	2.62	1, 20	0.12
	Number of male siblings present	-0.26	0.16	-0.34	-1.62	0.12	[-0.6, 0.08]								
	Intercept Model 2	0.87	0.21		4.22	0.00	[0.44, 1.31]	0.42	0.17	0.09	0.50	0.06	1.35	1, 19	0.26
	Number of male siblings present	-0.22	0.17	-0.28	-1.31	0.21	[-0.57, 0.13]								
	Sex	0.13	0.11	0.25	1.16	0.26	[-0.1, 0.36]								
	Intercept Model 3	1.09	0.20		5.36	0.00	[0.66, 1.52]	0.62	0.39	0.28	0.44	0.21	6.17	1, 18	0.02
	Number of male siblings present	-0.42	0.17	-0.55	-2.50	0.02	[-0.78, -0.07]								
	Sex	0.12	0.10	0.24	1.28	0.22	[-0.08, 0.33]								
	First Semester gestational T-DHT (Centered)	-1.16	0.47	-0.53	-2.48	0.02	[-2.15, -0.18]								
	Intercept Model 4	1.09	0.20		5.46	0.00	[0.67, 1.51]	0.66	0.44	0.31	0.43	0.06	1.72	1, 17	0.21
	Number of male siblings present	-0.41	0.17	-0.53	-2.45	0.03	[-0.76, -0.06]								
	Sex	0.12	0.10	0.24	1.28	0.22	[-0.08, 0.32]								
	First Semester gestational T-DHT (Centered)	-0.98	0.48	-0.45	-2.05	0.06	[-1.99, 0.03]								
	Sex * gestational T-DHT interaction	-0.55	0.42	-0.25	-1.31	0.21	[-1.44, 0.33]								
Receive Play Male Sib*		b	SE (b)	β	<i>t</i>	<i>p</i>	95% CI	R	R ²	Adjusted R ²	SE (estimate)	R ² Δ	F Δ	df	Sig. F Δ
	Intercept Model 1	0.64	0.32		2.04	0.05	[-0.01, 1.3]	0.38	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, 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	[-0.12, 0.98]								
	Sex	-0.11	0.17	-0.13	-0.61	0.55	[-0.47, 0.26]								
	Intercept Model 3	0.65	0.37		1.75	0.10	[-0.13, 1.44]	0.41	0.17	0.03	0.81	0.00	0.04	1, 18	0.84
	Number of male siblings present	0.46	0.31	0.38	1.49	0.15	[-0.19, 1.12]								
	Sex	-0.11	0.18	-0.13	-0.59	0.56	[-0.48, 0.27]								
	First Semester gestational T-DHT (Centered)	0.18	0.86	0.05	0.20	0.84	[-1.63, 1.98]								
	Intercept Model 4	0.66	0.37		1.79	0.09	[-0.12, 1.43]	0.49	0.24	0.06	0.79	0.08	1.70	1, 17	0.21
	Number of male siblings present	0.44	0.31	0.36	1.43	0.17	[-0.21, 1.08]								
	Sex	-0.10	0.18	-0.12	-0.57	0.57	[-0.47, 0.27]								
	First Semester gestational T-DHT (Centered)	-0.15	0.88	-0.04	-0.17	0.86	[-2.01, 1.7]								
	Sex * gestational T-DHT interaction	1.00	0.77	0.29	1.30	0.21	[-0.62, 2.63]								
Overall Play Male Sib*		b	SE (b)	β	<i>t</i>	<i>p</i>	95% CI	R	R ²	Adjusted R ²	SE (estimate)	R ² Δ	F Δ	df	Sig. F Δ
	Intercept Model 1	1.62	0.40		4.02	0.00	[0.78, 2.45]	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	[-0.51, 0.83]								
	Intercept Model 2	1.60	0.42		3.78	0.00	[0.71, 2.48]	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, 0.88]								
	Sex	0.04	0.22	0.04	0.18	0.86	[-0.43, 0.51]								
	Intercept Model 3	1.84	0.46		3.96	0.00	[0.86, 2.81]	0.29	0.09	-0.07	1.00	0.07	1.42	1, 18	0.25
	Number of male siblings present	-0.05	0.39	-0.04	-0.14	0.89	[-0.86, 0.76]								
	Sex	0.04	0.22	0.04	0.17	0.87	[-0.43, 0.5]								
	First Semester gestational T-DHT (Centered)	-1.27	1.06	-0.31	-1.19	0.25	[-3.51, 0.97]								
	Intercept Model 4	1.84	0.48		3.86	0.00	[0.83, 2.84]	0.30	0.09	-0.13	1.03	0.00	0.06	1, 17	0.80
	Number of male siblings present	-0.06	0.40	-0.04	-0.15	0.88	[-0.9, 0.78]								
	Sex	0.04	0.23	0.04	0.17	0.87	[-0.44, 0.52]								
	First Semester gestational T-DHT (Centered)	-1.35	1.14	-0.33	-1.18	0.25	[-3.76, 1.06]								
	Sex * gestational T-DHT interaction	0.25	1.00	0.06	0.25	0.80	[-1.86, 2.36]								

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