	Supplemental Table 2: Univariable regressions predicting adherence-related dependent variables											
Outcome	Adherence Summary						Parental Involvement in Adherence					
Predictor	Coef.	Std. Err.	T	P Value	n	R-squared	Coef.	Std. Err.	T	P Value	n	R-squared
Demographic Variables												
Age	0.01	0.07	0.22	0.830	49	0.001	-0.02	0.07	-0.26	0.794	50	0.001
Age at Diagnosis	-0.03	0.06	-0.54	0.593	49	0.006	-0.09	0.07	-1.22	0.227	47	0.032
Gender (referent: male)	-0.29	0.30	-0.96	0.342	49	0.019	0.11	0.30	0.36	0.719	50	0.003
Race (referent non-White)	0.43	0.28	1.51	0.138	49	0.046	-0.39	0.28	-1.41	0.166	50	0.040
Mother Education (referent: less than college)	0.44	0.29	1.52	0.135	49	0.047	-0.43	0.29	-1.48	0.146	48	0.046
Father Education (referent: less than college)	0.34	0.30	1.13	0.262	49	0.027	-0.58	0.30	-1.95	0.057	49	0.075
Individualized Educational Program (referent: no)	-0.23	0.30	-0.77	0.445	48	0.013	0.02	0.32	0.05	0.957	47	0.000
Primary Language (referent: English)	0.04	0.44	0.09	0.932	49	0.000	0.06	0.44	0.12	0.901	49	0.000
Tobacco Use (referent: no use)	0.00	0.72	0.00	1.000	47	0.000	-0.55	0.61	-0.91	0.369	46	0.018
Medical Variables												
Patient-Determined Disease Steps - Parent	-0.24	0.15	-1.53	0.132	47	0.050	0.19	0.17	1.15	0.257	48	0.028
Expanded Disability Status Scale	0.18	0.14	1.28	0.207	49	0.034	0.12	0.15	0.81	0.422	47	0.014
MS Neuropsychological Questionnaire - Parent	-0.02	0.01	-1.78	0.081	48	0.065	0.00	0.01	0.41	0.685	49	0.004
Number of Relapses in the past 12 months	-0.08	0.14	-0.60	0.555	49	0.008	-0.10	0.14	-0.71	0.482	47	0.011
Time on DMT (years)	0.02	0.07	0.30	0.768	49	0.002	0.11	0.07	1.51	0.138	47	0.048
Number of DMTs in last 12 months	-0.25	0.20	-1.25	0.218	49	0.032	0.24	0.21	1.16	0.254	47	0.029
Medication Type (referent: injectable)	0.06	0.31	0.19	0.849	49	0.001	-0.29	0.31	-0.95	0.349	50	0.018
Person-Reported Outcomes												
PedsQL												
Physical Function- Parent	0.00	0.01	0.52	0.605	49	0.006	-0.01	0.01	-0.96	0.343	50	0.019
Emotional Function- Parent	0.00	0.01	0.16	0.873	49	0.001	-0.01	0.01	-0.87	0.390	50	0.015
Social Function- Parent	0.00	0.01	0.54	0.593	49	0.006	-0.01	0.01	-1.74	0.088	50	0.060
School Function- Parent	0.01	0.01	1.59	0.118	49	0.051	-0.02	0.01	-2.31	0.025	50	0.100
Psychosocial Health Summary Score- Parent	0.01	0.01	0.88	0.384	49	0.016	-0.02	0.01	-2.05	0.046	50	0.081
Physical Function- Patient	0.02	0.01	2.04	0.047	49	0.081	0.00	0.01	0.27	0.786	50	0.002
Emotional Function- Patient	0.01	0.01	1.73	0.090	49	0.060	-0.01	0.01	-1.02	0.313	50	0.021
Social Function- Patient	0.01	0.01	0.70	0.486	49	0.010	-0.01	0.01	-1.05	0.300	50	0.022
School Function-Patient	0.01	0.01	1.53	0.133	49	0.047	-0.01	0.01	-1.99	0.052	50	0.077
Psychosocial Health Summary Score- Patient	0.01	0.01	1.60	0.116	49	0.052	-0.01	0.01	-1.63	0.111	50	0.052
MS Self-Efficacy - Patient												
Function	0.00	0.00	-0.44	0.663	49	0.004	0.00	0.00	-2.5	0.016	50	0.115
Control	0.00	0.00	1.26	0.213	49	0.033	0.00	0.00	-4.45	0.000	50	0.292
Ryff Psychological Well-Being Measure - Patient												
Autonomy	0.01	0.03	0.30	0.762	49	0.002	0.00	0.03	-0.19	0.849	50	0.001
Self Acceptance	-0.04	0.04	-0.90	0.371	49	0.017	0.00	0.04	-0.01	0.994	50	0.000
Environmental Mastery	-0.01	0.04	-0.31	0.759	49	0.002	0.00	0.03	-0.06	0.956	50	0.000

p < 0.05   p < 0.10