

*Appendix Q, Table 2: Spearman Correlations of PROMIS domains with comparison measures, Osteoarthritis of the Knee longitudinal sample at baseline*

	Physical Function	Sleep Disturbance	Depression	Anxiety	Life Satisfaction	Satisfaction w/SRA	Ability to Engage in SRA	Social Isolation	Independence	Fatigue	Pain Interference	Symptoms	Pain Intensity	Anger
PROMIS Global - Physical	0.64	-0.43	-0.53	-0.54	0.61	0.68	0.64	-0.49	0.62	-0.68	-0.72	-0.33	-0.45	-0.45
PROMIS Global - Mental	0.40	-0.52	-0.69	-0.40	0.60	0.62	0.51	-0.61	0.48	-0.60	-0.54	-0.20	-0.32	-0.38
KOOS: Symptoms	-0.56	0.33	0.25	0.36	-0.30	-0.42	-0.39	0.29	-0.37	0.33	0.50	0.60	0.65	0.32
KOOS: Pain	-0.63	0.42	0.31	0.44	-0.42	-0.51	-0.49	0.34	-0.47	0.39	0.64	0.55	0.79	0.44
KOOS: Activities of Daily Living	-0.69	0.39	0.35	0.49	-0.47	-0.53	-0.53	0.37	-0.54	0.50	0.69	0.48	0.63	0.43
KOOS: Sports and Recreation	-0.44	0.18	0.17	0.33	-0.22	-0.31	-0.38	0.17	-0.41	0.30	0.43	0.32	0.37	0.30
KOOS: Quality of Life	-0.60	0.34	0.38	0.50	-0.46	-0.57	-0.60	0.41	-0.51	0.49	0.66	0.47	0.53	0.55

Abbreviations: KOOS is Knee injury and Osteoarthritis Outcome Score; PROMIS is Patient-Reported Outcomes Measurement Information System; SRA is Social Roles and Activities.