

**Appendix Table 55: Raw Score to T-Score Conversion Table (IRT Fixed Parameter Calibration Linking) for Neuro-QOL Mobility to PROMIS Physical Function. RECOMMENDED.**

Neuro-QOL Raw	Neuro-QOL Tscore	PROMIS Tscore	PROMIS SE	Neuro- QOL Raw	Neuro-QOL Tscore	PROMIS Tscore	PROMIS SE
19	14.1	12.4	1.7	59	35.9	33.6	1.3
20	15.7	13.4	1.9	60	36.2	33.9	1.3
21	17.2	14.5	2.1	61	36.6	34.3	1.3
22	18.4	15.5	2.1	62	36.9	34.6	1.3
23	19.4	16.5	2.0	63	37.2	35.0	1.4
24	20.3	17.4	1.9	64	37.6	35.4	1.4
25	21.1	18.2	1.9	65	37.9	35.7	1.4
26	21.8	18.9	1.8	66	38.3	36.1	1.4
27	22.4	19.6	1.7	67	38.6	36.4	1.4
28	23.1	20.3	1.7	68	39.0	36.8	1.4
29	23.7	20.9	1.6	69	39.4	37.2	1.4
30	24.2	21.4	1.6	70	39.7	37.6	1.4
31	24.7	22.0	1.6	71	40.1	38.0	1.4
32	25.3	22.5	1.6	72	40.5	38.3	1.4
33	25.8	23.0	1.5	73	40.9	38.7	1.4
34	26.2	23.5	1.5	74	41.2	39.1	1.4
35	26.7	24.0	1.5	75	41.6	39.6	1.4
36	27.2	24.5	1.5	76	42.0	40.0	1.5
37	27.6	24.9	1.5	77	42.5	40.4	1.5
38	28.1	25.4	1.5	78	42.9	40.8	1.5
39	28.5	25.8	1.5	79	43.3	41.3	1.5
40	28.9	26.3	1.4	80	43.8	41.8	1.5
41	29.3	26.7	1.4	81	44.3	42.3	1.6
42	29.7	27.1	1.4	82	44.8	42.8	1.6
43	30.1	27.5	1.4	83	45.3	43.3	1.6
44	30.5	27.9	1.4	84	45.8	43.9	1.7
45	30.9	28.3	1.4	85	46.4	44.5	1.7
46	31.3	28.7	1.4	86	47.0	45.1	1.8
47	31.6	29.1	1.4	87	47.7	45.8	1.9
48	32.0	29.5	1.4	88	48.4	46.5	2.0
49	32.4	29.9	1.4	89	49.3	47.4	2.1
50	32.7	30.3	1.4	90	50.2	48.4	2.3
51	33.1	30.7	1.4	91	51.3	49.5	2.6
52	33.4	31.0	1.4	92	52.5	50.9	2.8
53	33.8	31.4	1.4	93	54.1	52.6	3.1
54	34.1	31.8	1.3	94	56.6	55.2	3.7
55	34.5	32.1	1.3	95	62.4	61.3	5.9
56	34.8	32.5	1.3				
57	35.2	32.8	1.3				
58	35.5	33.2	1.3				