

Appendix Table 34: Raw Score to T-Score Conversion Table (IRT Fixed Parameter Calibration Linking) for VR-12 –Mental and PROMIS Global Health - Mental (PROsetta Stone Wave 2 Study)

VR-12 – Mental Raw Score	PROMIS T-score	SE
6	17.9	4.3
7	20.4	4.5
8	22.7	4.5
9	24.9	4.5
10	26.8	4.5
11	28.6	4.5
12	30.3	4.4
13	31.9	4.4
14	33.4	4.4
15	34.9	4.4
16	36.4	4.4
17	37.8	4.4
18	39.2	4.4
19	40.6	4.4
20	42.0	4.4
21	43.4	4.4
22	44.9	4.4
23	46.4	4.5
24	47.9	4.5
25	49.5	4.6
26	51.1	4.6
27	52.9	4.7
28	54.7	4.8
29	56.7	4.9
30	59.0	5.0
31	61.8	5.1
32	65.4	5.4
33	70.2	6.0