

Appendix Table 13: Raw Score to T-Score Conversion Table (IRT Fixed Parameter Calibration Linking) for HADS Anxiety to PROMIS Anxiety (PROsetta Stone Wave 1 Study)

HADS Anxiety Score	PROMIS Anxiety T-score	SE
0	33.6	6.5
1	37.7	6.1
2	41.1	5.8
3	43.8	5.7
4	46.4	5.5
5	48.7	5.4
6	50.9	5.3
7	52.9	5.2
8	54.9	5.1
9	56.8	5.1
10	58.7	5.1
11	60.5	5.0
12	62.4	5.0
13	64.2	5.0
14	66.1	5.0
15	68.0	5.0
16	70.0	5.0
17	72.0	5.0
18	74.2	5.0
19	76.5	5.0
20	78.9	4.9
21	81.5	4.5