Supplemental Material S5. Bland-Altman plots for MLU comparing 1, 3, 7, and 10-min sample lengths to 20-min sample length by group (TL, DLD) with limits of agreement (LOA) based on **±1.0 MLU** (dashed horizontal lines). These figures show differences in scores between sample lengths on the *y*-axis and scores from 20-min samples on the *x*-axis. Solid black horizontal line = mean difference between sample measures. The distance between the horizontal mean difference line and zero shows measurement bias. Plots with ≥ 95% of data points within LOA are suggested to show adequate absolute reliability for the shorter sample length compared to the 20-min reference sample.

57% within ±1.0 MLU LOA

67% within ±1.0 MLU LOA

86% within ±1.0 MLU LOA

81% within ±1.0 MLU LOA

90% within ±1.0 MLU LOA

95% within ±1.0 MLU LOA

90% within ±1.0 MLU LOA

95% within ±1.0 MLU LOA