**Summary - Complete Dataset using internal calibration**

**Step 1: Test whether offsets are different depending on Phantom Type**

Analysis of variance shows that weight offsets are significantly affected by Phantom Type (Expanded vs Normal) across Equipment types (London or Bristol scanner)

**A screenshot of a computer

Description automatically generated with medium confidence**

Also no multi-collinearity, so no need to standardize weight offset and rescale this time.

**Chart, box and whisker chart

Description automatically generated**

**Step 2:** Remove identified outliers within Expanded Phantom scans