

## Description of Additional Supplementary Files

**File Name:** Supplementary Data 1

**Description:** The source data behind graph is Figure 2.

**File Name:** Supplementary Data 2

**Description:** The source data behind the graph in Figure 3.

**File Name:** Supplementary Data 3

**Description:** Zip folder of source image data of reference target for spatial resolution determinations of IRIS and LCTF imaging system including original 16-bit data and windowed versions for visualization for each imaging system.