

## Description of Additional Supplementary Files

**File name:** Supplementary Data 1

**Description:** Quality Control for Primate Brains. Data quality metrics for the magnetic resonance imaging (MRI) data used in the current study. Per-specimen MRI resolutions and signal-to-noise ratios are provided next to in vivo (relative to ex vivo) status, and in situ (relative to extracted) status.

**File name:** Supplementary Data 2

**Description:** Source data behind the graphs in the figures.