Supplementary Figure 3: Automated Segmentation of 42 White Matter Bundles. This figure shows representative diffusion MRI (dMRI) data acquired on the 3 Tesla Connectome scanner for one of the first ReBlast subjects. A) 3-dimensional lateral view of the 42 white matter bundles automatically reconstructed using TRActs Constrained by UnderLying Anatomy (TRACULA).[19, 20] B) Mean fractional anisotropy (FA) extracted from each of the 42 white matter bundles shown in A. Abbreviations: acomm = anterior commissure; atr = anterior thalamic radiation; af = arcuate fasciculus; ar = acoustic radiation; cb = cingulum bundle; cc = corpus callosum; cst = corticospinal tract; emc = extreme capsule; fat = frontal aslant tract; fx = fornix; lh = left hemisphere; mlf = middle longitudinal fasciculus; or = optic radiations; rh = right hemisphere; slf = superior longitudinal fasciculus; uf = uncinate fasciculus.