

Amplitude (a.u.)

T2 relaxation time (s)

ESM2: T2 distribution of white matter UBOs (red) and cNAWM (blue) illustrating myelin water peaks and intra- and extracellular peaks. Black dashed vertical lines indicate the edge of the myelin water compartment (at 35 ms) and the intra- and extracellular water (at 220 ms). Dashed red and blue vertical lines indicate the IEW-gmT2 of UBO and cNAWM, respectively. CCS = splenium of corpus callosum; CbIP = cerebellar peduncle; CWM = cerebellar white matter; CP = cerebral peduncle; AC = anterior commissure; MES = mesencephalon; bulb = bulbus