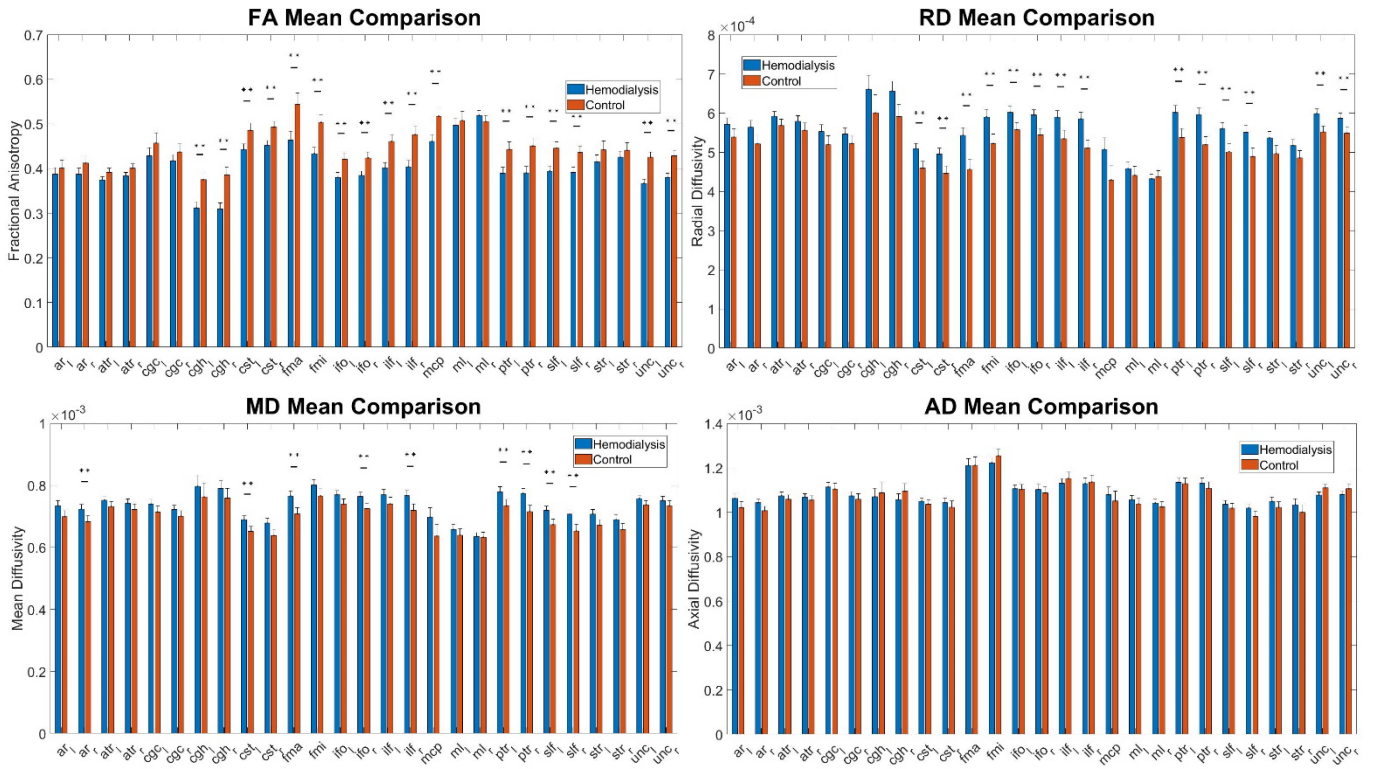


Supplementary Information:



Supplementary Fig. 1. Bar plot of DTI parameter results for each tract. Tract acronyms listed in supplementary table 1.

Acronym	Tract Name
ar _l /ar _r	Arcuate Fasciculus Left/Right
atr _l /atr _r	Anterior Thalamic Radiation Left/Right
cgc _l /cgc _r	Cingulum Bundle (cingulum part) Left/Right
cgh _l /cgh _r	Cingulum Bundle (hippocampal part) Left/Right
cst _l /cst _r	Cerebral Spinal Tract Left/Right
fma/fmi	Forceps Major/Minor
ifo _l /ifo _r	Inferior Fronto-Occipital Fasciculus Left/Right
ilf _l /ilf _r	Inferior Longitudinal Fasciculus Left/Right
mcp	Medial Cerebellar Peduncle
ml _l /ml _r	Medial Lemniscus Left/Right
ptr _l /ptr _r	Posterior Thalamic Radiation Left/Right
slf _l /slf _r	Superior Longitudinal Fasciculus Left/Right
str _l /str _r	Superior Thalamic Radiation Left/Right
unc _l /unc _r	Uncinate Fasciculus Left/Right

Supplementary Table 1. List of tract acronyms.