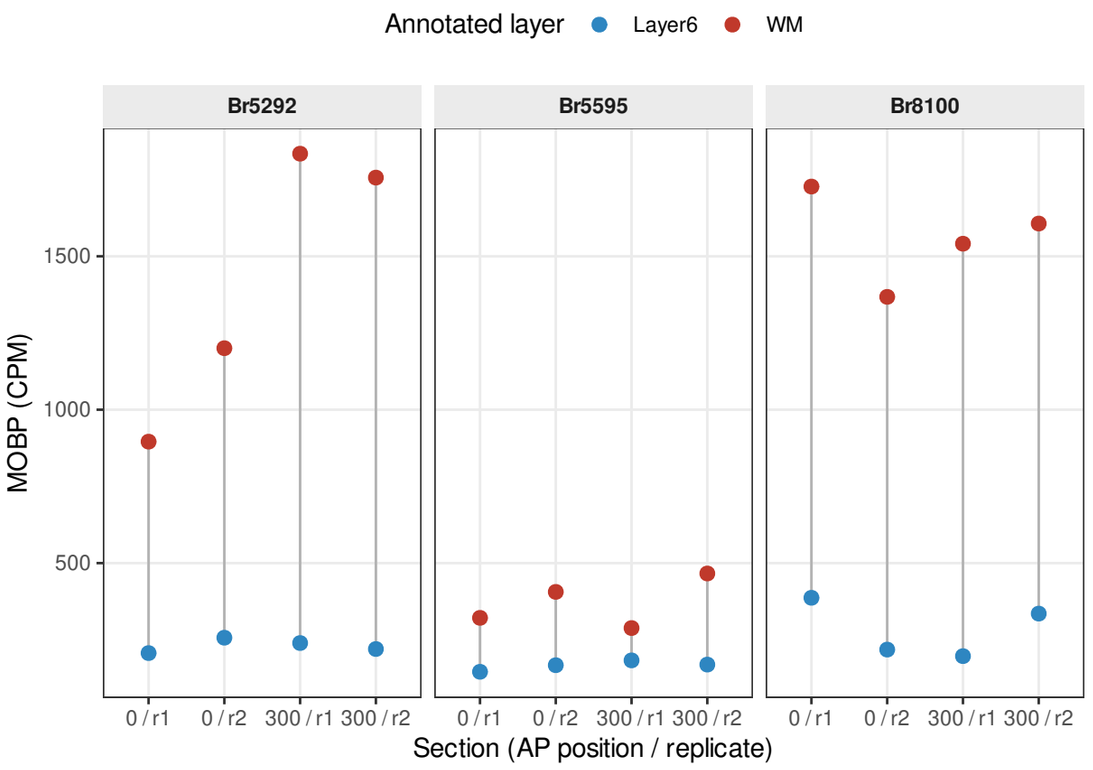
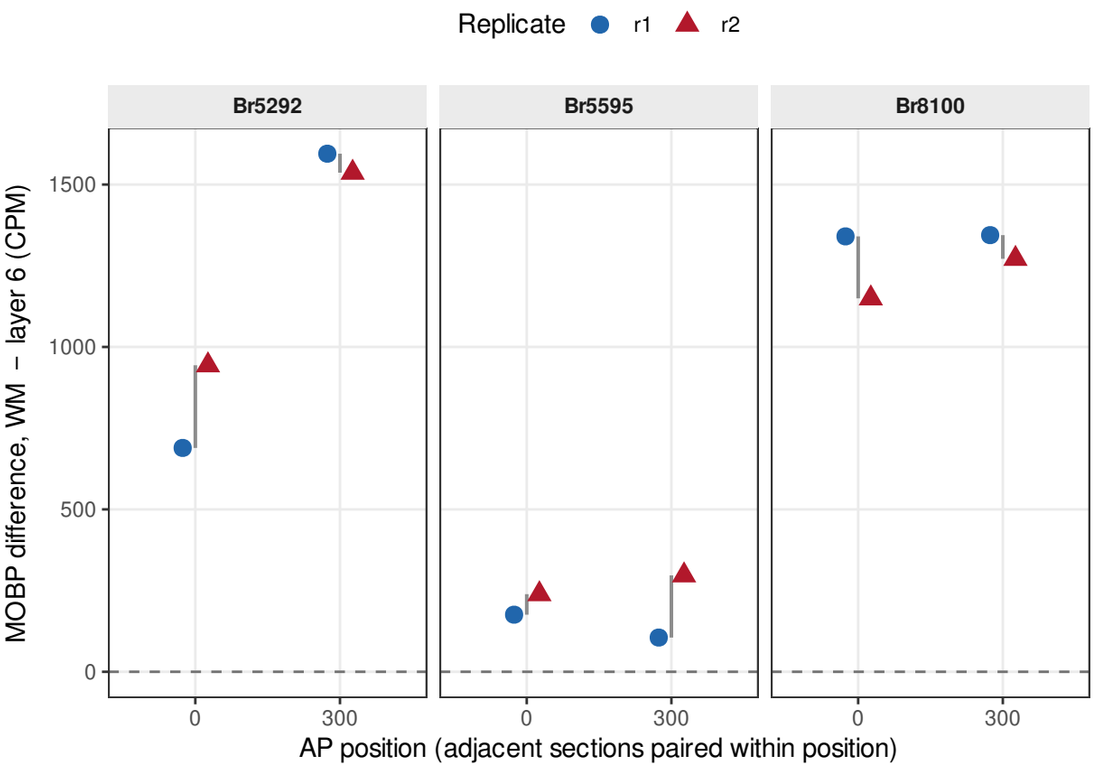
MOBP spatial contrast (WM vs layer 6) in human DLPFC: reproducibility across adjacent sections

spatialLIBD / Maynard et al. Visium data; 3 donors x 2 AP positions x 2 adjacent sections; CPM = layer counts / layer library size x 1e6

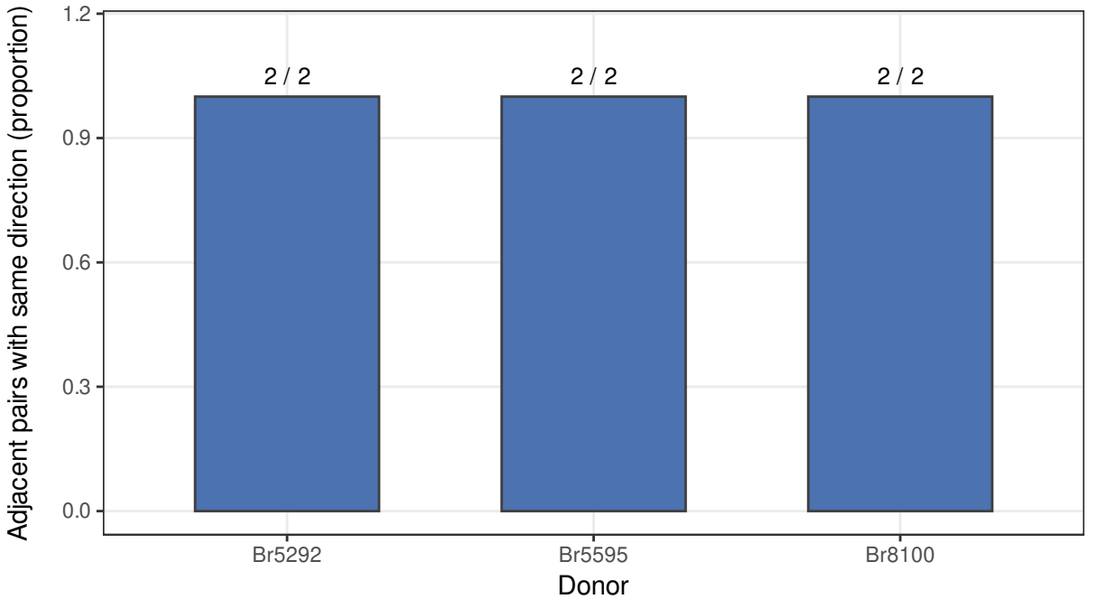
A MOBP per section: white matter vs layer 6



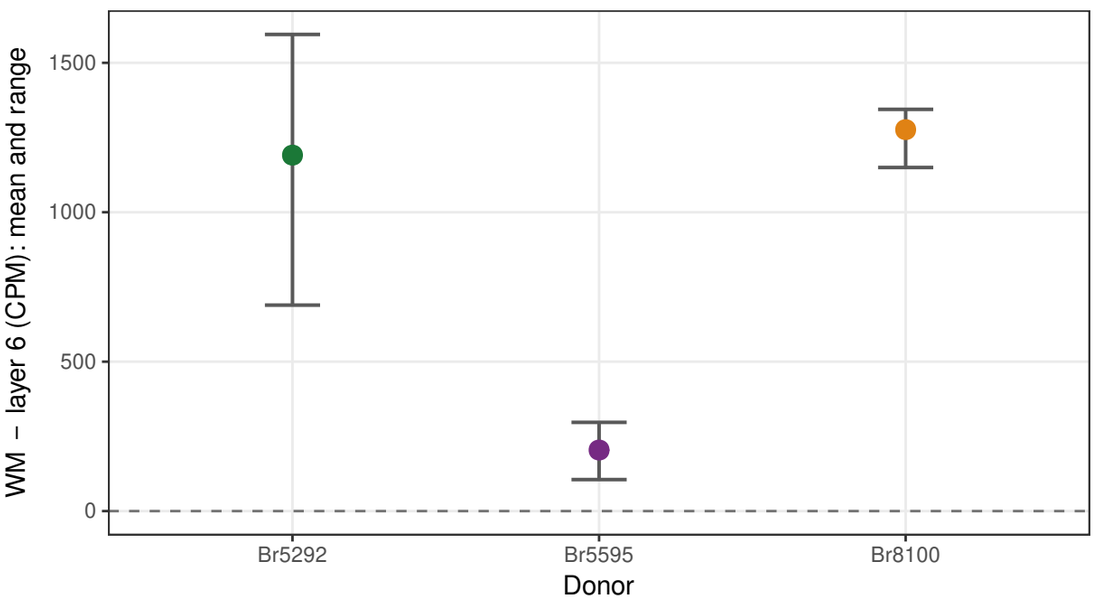
B WM - layer 6 difference per section



C Directional repeatability across adjacent sections



D Magnitude by donor (4 sections each)



Pair definition: replicate 1 and 2 at the same donor and AP position. Difference is WM minus layer 6 in CPM; positive = relatively higher in white matter.