Supplementary video S1. 3D mapping of the predictions by MNet

 MNet probabilistically predicted each subject as HV, AD, DLB, or iNPH, generating the posterior probability vector $(P(S = HV), P(S = AD), P(S = DLB), P(S = iNPH))^{T}$, where $S$ is a subject and $P\left(S = HV\right)+ P\left(S = AD\right)+ P\left(S = DLB\right)+ P\left(S = iNPH\right)=1$. Based on the first three dimensions of posterior probabilities, subject samples were scatter-plotted in a three-dimensional space. The colors of the plots show the ground truth label on subjects tagged by experts.