## Figure S1 Fourier shell correlation (FSC) curves. FSC curves of cryo-EM maps (left panel) and model to map validation (right panel). a, CTE Type I tau filament from VT; CTE Type II tau filament from VT; CTE Type III tau filament from VT. Figure S2 Double-labelling immunofluorescence using anti-tau and anti-glial fibrillary acid protein antibodies. Sections of frontal cortex from the individual with mutation D395G in VCP were labelled with: a, anti-tau antibody AT8 (green) and anti-glial fibrillary acidic protein antibody (red); b, anti-tau antibody pS396 (red) and anti-glial fibrillary acidic protein antibody (green). DAPI nuclear staining is in blue. There was no evidence for the co-localisation of AT8, pS396 and glial fibrillary acidic protein. Scale bar, 50 μm.

**SUPPLEMENTARY FIGURE LEGEND**