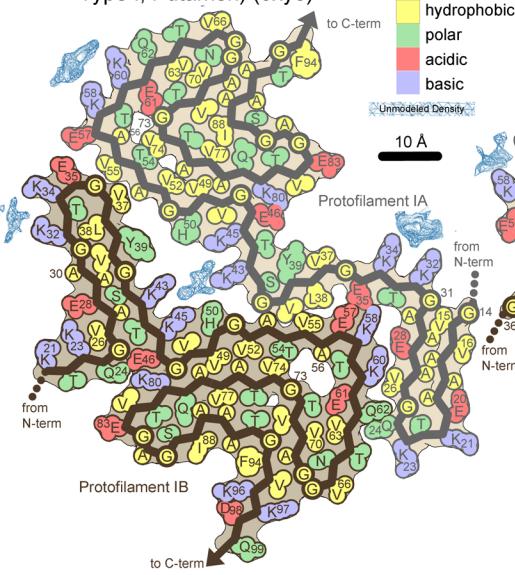
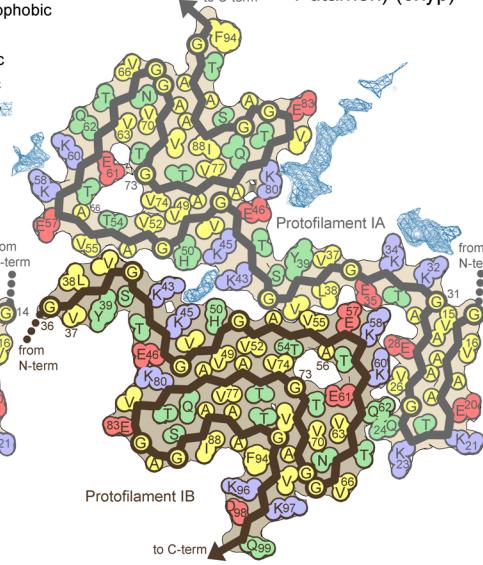


# $\alpha$ -synuclein ex vivo

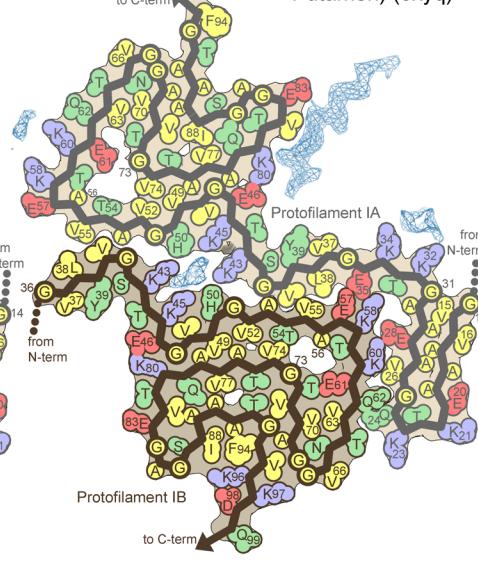
**A**  $\alpha$ -Synuclein fibril (MSA Case 1  
Type I, Putamen) (6xyo)



**B**  $\alpha$ -Synuclein fibril (MSA Case 2, Type II-1,  
Putamen) (6xyp)

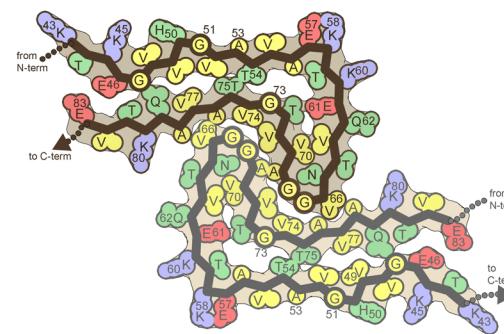


**C**  $\alpha$ -Synuclein fibril (MSA Case 2, Type II-2  
Putamen) (6xyq)



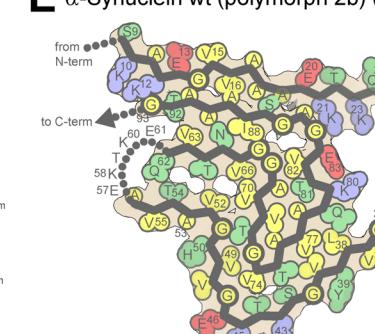
$\alpha$ -synuclein ← polymorph 1b

**D**  $\alpha$ -Synuclein wt (twister) (6cu8)

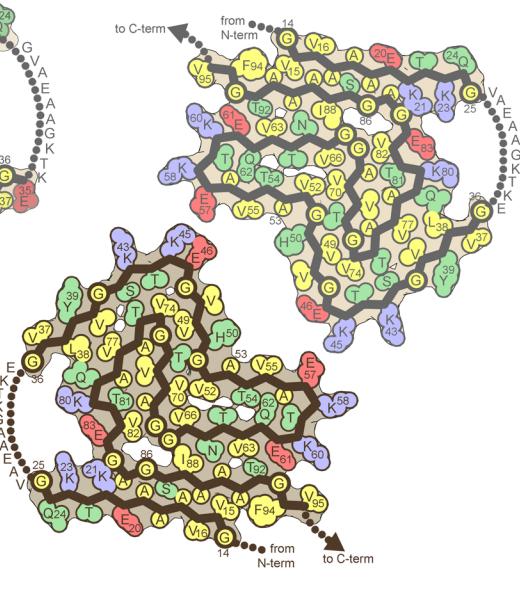


→ polymorph 2

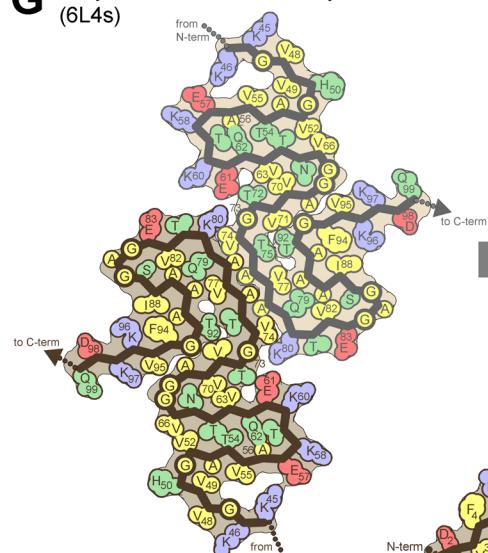
**E**  $\alpha$ -Synuclein wt (polymorph 2b) (6rtb)



**F**  $\alpha$ -Synuclein wt (polymorph 2a) (6rt0)



**G**  $\alpha$ -Synuclein E46K hereditary mutation  
(6L4s)



**H**  $\alpha$ -Synuclein fibril phospho-Tyr39 (6l1t)

