

Supplementary information

Low dose DMSO treatment induces oligomerization and accelerates aggregation of α -synuclein

Authors

*Lasse Reimer^{a,b}, Caroline Haikal^c, Hjalte Gram^{a,b}, Harm Ruesink^{a,b}, Andreas Baun^{a,b}, Theresa Gewering^d, Arne Moeller^{d,e}, Jia-Yi Li^{c,f} and Poul Henning Jensen^{a,b}

^aDanish Research Institute of Translational Neuroscience - DANDRITE, Aarhus University, Denmark.

^bDepartment of Biomedicine, Aarhus University, Denmark.

^cNeural Plasticity and Repair Unit, Wallenberg Neuroscience Center, Department of Experimental Medical Science, Lund University, Lund, Sweden.

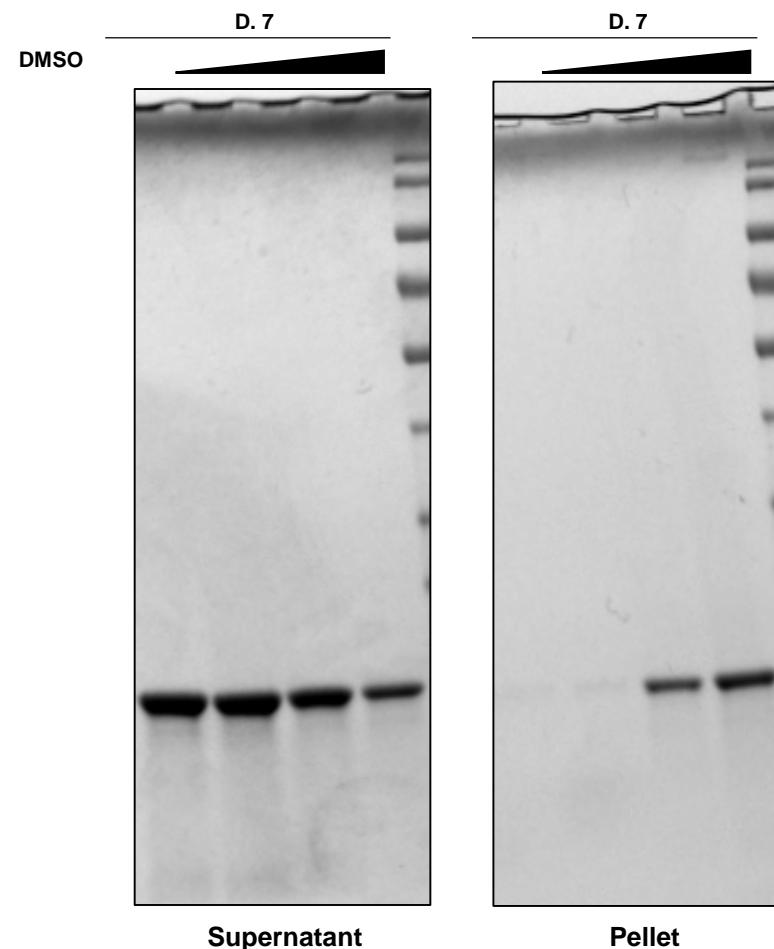
^dThe Max Planck Institute of Biophysics, Frankfurt, Germany

^eUniversity of Osnabrück, Germany

^fInstitute of Health Sciences, China Medical University, 110112 Shenyang, P. R. China

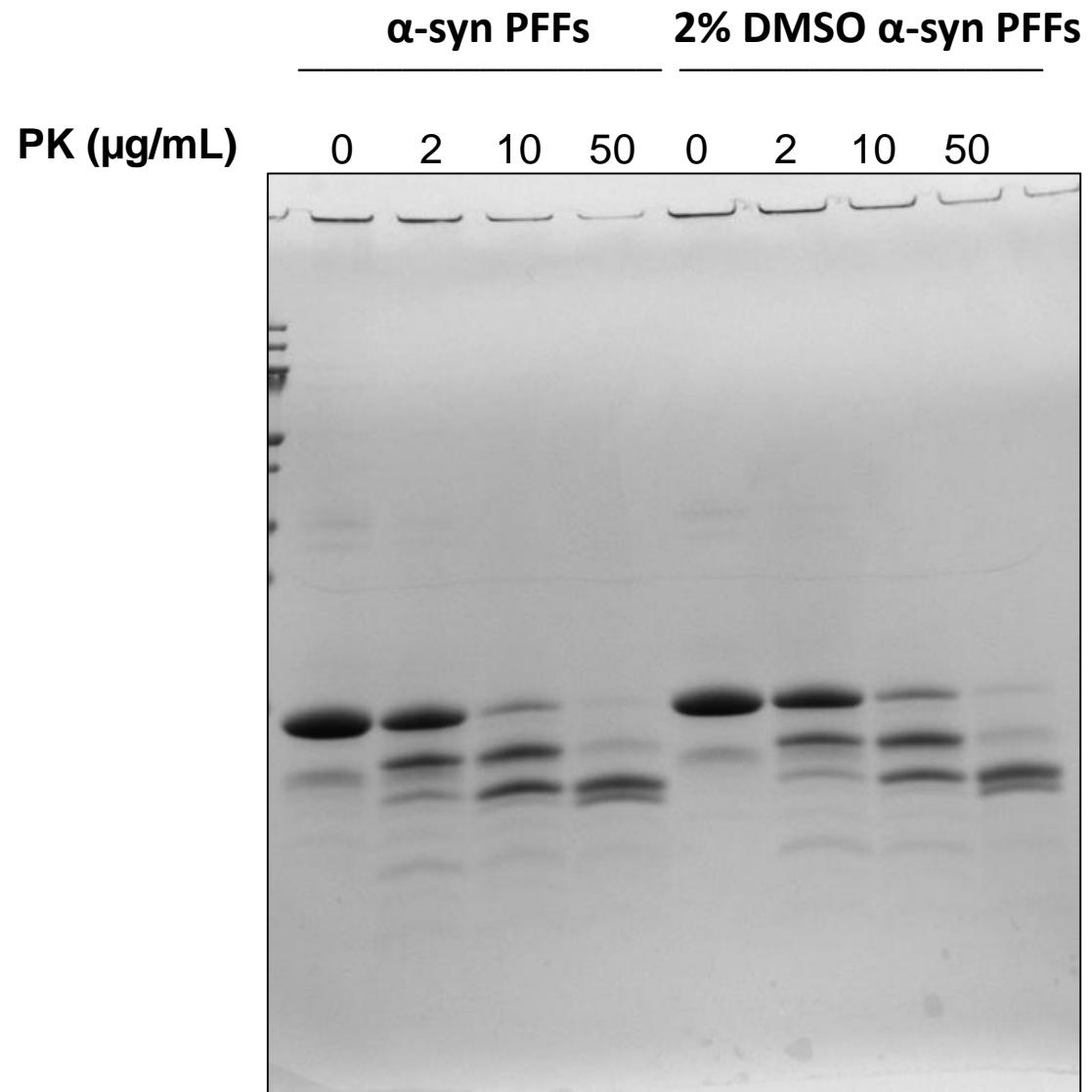
* Corresponding author

**In vitro aggregation
(sedimentation of α -syn + DMSO)**



Supplementary Information 1)
Full-length SDS-PAGE gels of data presented in
original figure 1F. Due to unbalanced image,
PageRuler is visual in outer right lane of both
supernatant and pellet gels.

Proteinase K digestion



Supplementary Information 2)
Full-length SDS-PAGE gels of data presented in
original figure 2B. Due to unbalanced image,
PageRuler is visual in outer left lane.