

Figure S8. Comparison of FUS1 hydrophobicity. Hydrophobicity plots of GpFUS1 and CrFUS1 by ExPASY are shown. Hydrophobic regions in N- (GpFUS1: 13 residues; CrFUS1: 14 residues) and C-termini (both GpFUS1 and CrFUS1: 29 residues) are boxed in grey. Hydrophobicity plots predict a N-terminal signal peptide and Cterminal transmembrane domain in FUS1 homologs from both species, while secondary structure predictions vary between them.