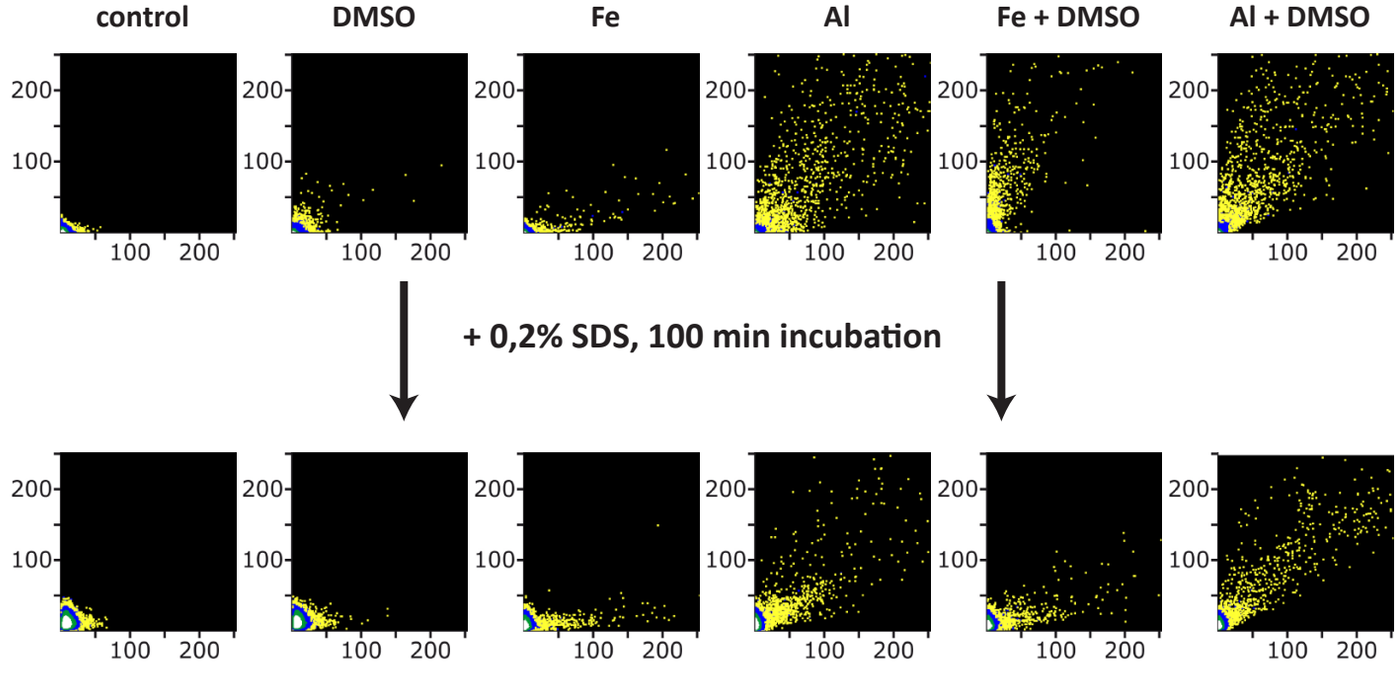
A. tau monomer + α-syn monomer

		T_0 (before SDS)		T_{100} (after SDS)	
		tau^{488}	$\alpha\text{-syn}^{647}$	tau^{488}	$\alpha\text{-syn}^{647}$
control	mTau	-	-	-	-
	pTau	-	-	-	-
DMSO	mTau	15	12	-	-
	pTau	11	8	-	-
Fe^{3+}	mTau	39	3	54	25
	pTau	53	10	77	59
Al^{3+}	mTau	137	80	92	82
	pTau	131	115	98	113
Fe^{3+} + DMSO	mTau	45	29	81	56
	pTau	67	44	94	94
Al^{3+} + DMSO	mTau	132	88	94	120
	pTau	127	104	110	106

B. tau oligomer + α-syn monomer

		T_0 (before SDS)		T_{100} (after SDS)	
		tau^{488}	$\alpha\text{-syn}^{647}$	tau^{488}	$\alpha\text{-syn}^{647}$
control	mTau	-	-	-	-
	pTau	-	-	-	-
DMSO	mTau	27	5	-	-
	pTau	20	2	-	-
Fe^{3+}	mTau	175	3	81	3
	pTau	197	14	87	17
Al^{3+}	mTau	154	35	92	37
	pTau	151	73	88	116
Fe^{3+} + DMSO	mTau	206	29	111	47
	pTau	187	33	110	54
Al^{3+} + DMSO	mTau	155	65	85	64
	pTau	151	83	85	109

C.



supp. figure 2: FIDA (fluorescence intensity distribution analysis) of SDS-stable mixed tau^{488} and $\alpha\text{-syn}^{647}$ oligomers. A. Coaggregation of tau and α-syn in presence of different aggregation inducers. Oligomer size is presented as monomers per oligomer for tau^{488} and $\alpha\text{-syn}^{647}$ before (T_0) and after (T_{100}) incubation with 0.2% SDS for 100 minutes. Oligomer size was calculated by FIDA analysis (assuming no quenching-effects in oligomers) if the presence of oligomers was indicated by cross-correlation data. B. Coaggregation of pre-formed tau^{488} oligomers and $\alpha\text{-syn}^{647}$ monomers. Oligomer size is presented as monomers per oligomer for tau and $\alpha\text{-syn}^{647}$ C. SIFT-2D histograms depicting the presence of mixed $pTau^{488}$ and $\alpha\text{-syn}^{647}$ oligomers before and after incubation with 0.2% SDS for 100 minutes.