Supplementary Information

Droplet-based magnetic bead immunoassay using microchannel-connected multiwell plates (µCHAMPs) for the detection of amyloid beta oligomers

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Supplementary Fig. S1 MDS assay of serially diluted recombinant Aβ42 peptides (w/o oligomerization step) using the 6-well connected PS-µCHAMP with R-O-W-W-O-D droplet order. It shows that there is no significant difference in measured fluorescence intensities (n = 4) between different concentrations of Aβ42 peptides during the MDS assay.