

The A β (1-38) peptide is a negative regulator of the A β (1-42) peptide implicated in Alzheimer disease progression

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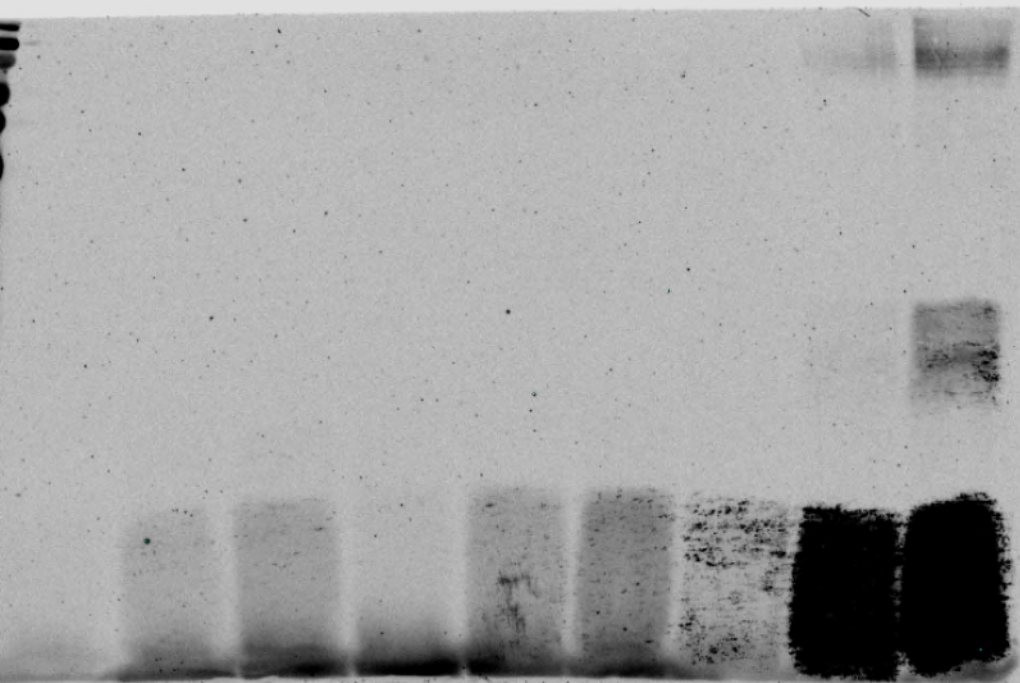
Running title: A β 38 is a negative regulator of A β 42

List of supplementary figures (uncropped Western blots)

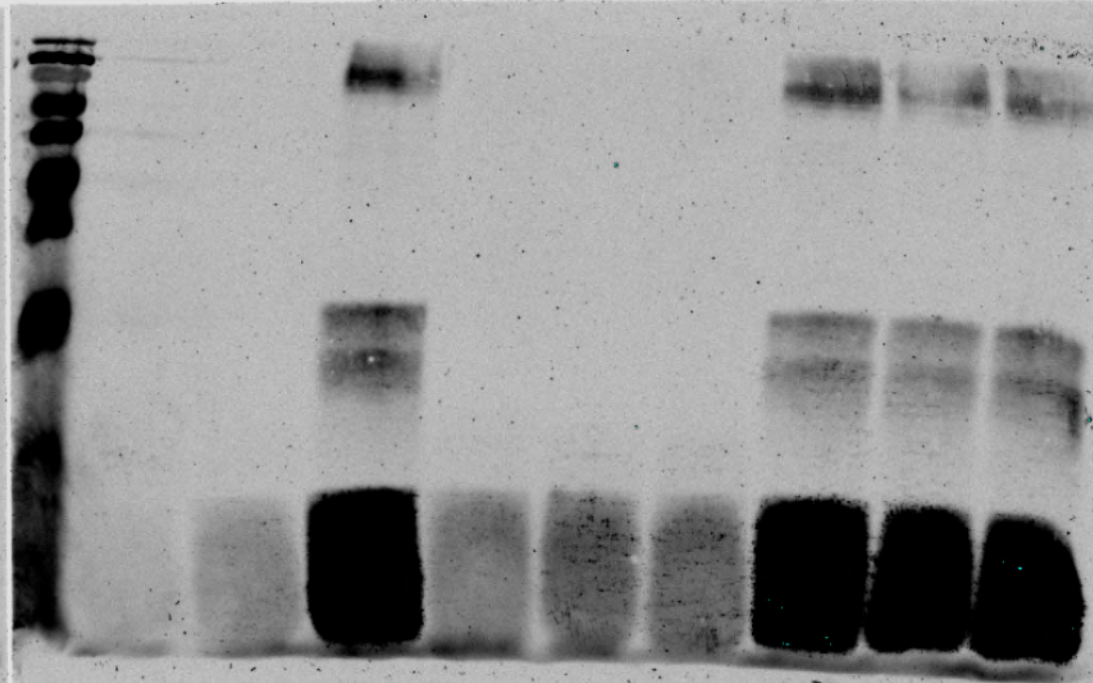
Supplementary Figure 1. A scan of three blots used for our A β peptide co-incubation experiment (cropped and used for Figure 2).

Supplementary Figure 2. A scan of a blot used to identify A β peptides in *C. elegans* extracts (one light; one overexposed to see the putative A β (1-38) dimer).

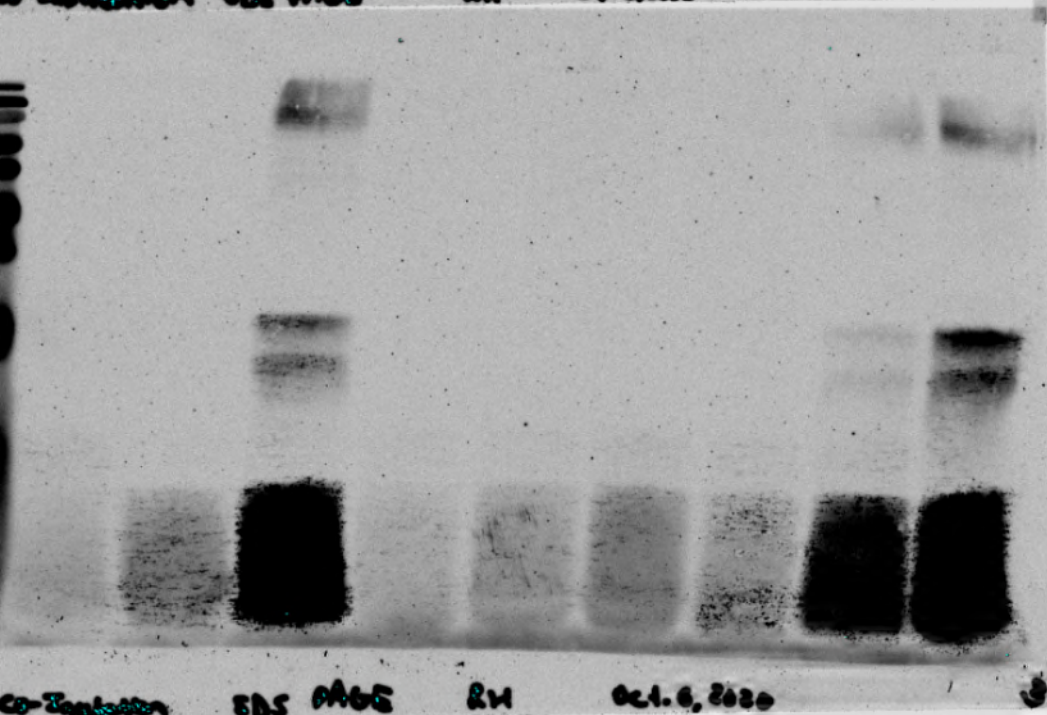
Supplementary Figure 3. A representative full-length blot depicting soluble A β peptides isolated from the RIPA fraction of human cortical brain samples (cropped for Figure 7).



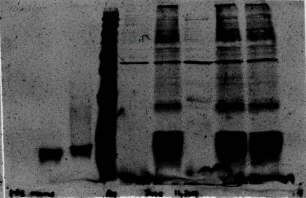
Co-Extraction SDS PAGE RM Oct. 6, 2020 1

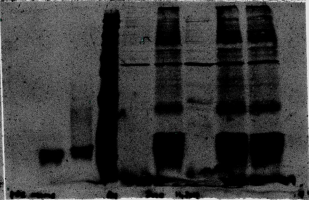


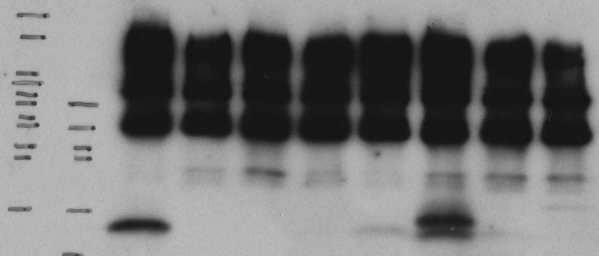
AB Co-Extraction SDS PAGE RM Oct. 6, 2020



Co-Extraction SDS PAGE RM Oct. 6, 2020 3

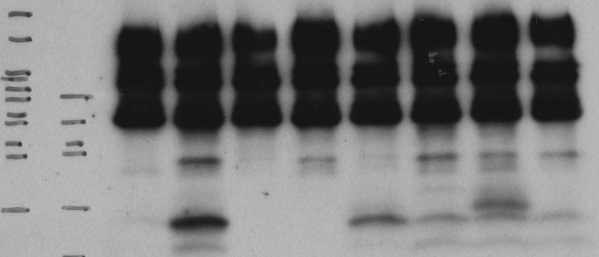






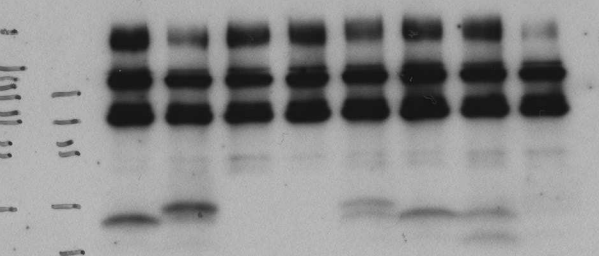
18-MALE

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28-FEMALE

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38-FIX

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51