

SOFTWARE

THE AMYLOID WESTERN BLOT: SCHRAG VS LESNÉ

1.09.2022

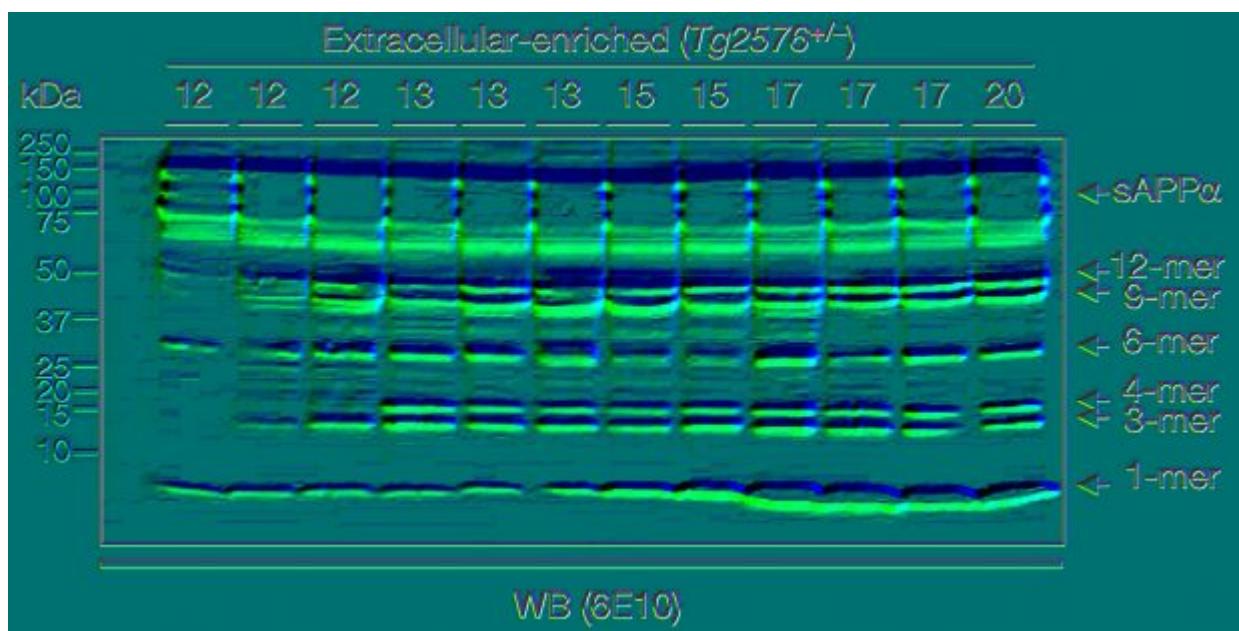
The amyloid analysis published in [Nature](#) has been commented at [PubPeer](#) and also earned a commentary of Charles Piller in [Science](#). His "[Blots on a field](#)" news story is leading now even to an expression of concern by [Nature](#).

The editors of [Nature](#) have been alerted to concerns regarding some of the figures in this paper. [Nature](#) is investigating these concerns, and a further editorial response will follow as soon as possible.

IMHO there are many artifacts including horizontal lines in Fig 2 when converting the image to false color display. I can not attribute the lines to any splice mark and sorry - this is a 16 year old gel image.

Basically an eternity has passed in terms of my own camera history with 5 generations from the Nikon D2x to the Z9.

So don't expect any final conclusion here as long as we cannot get the original images.



false color display of Fig 2 a “the presence of 8 M urea did not alter the electrophoretic pattern of A β oligomers in extracellular-enriched extracts from 12- to 20-month-old brains of Tg2576 β /2 mice that were probed with 6E10 antibodies.”

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