

# 1 | SPOT THE SIMILARITIES

BLOTS ON A FIELD?

IMAGE IN QUESTION

1 | SPOT THE SIMILARITIES

2 | MATCH CONTRAST

3 | COLORIZE & ALIGN

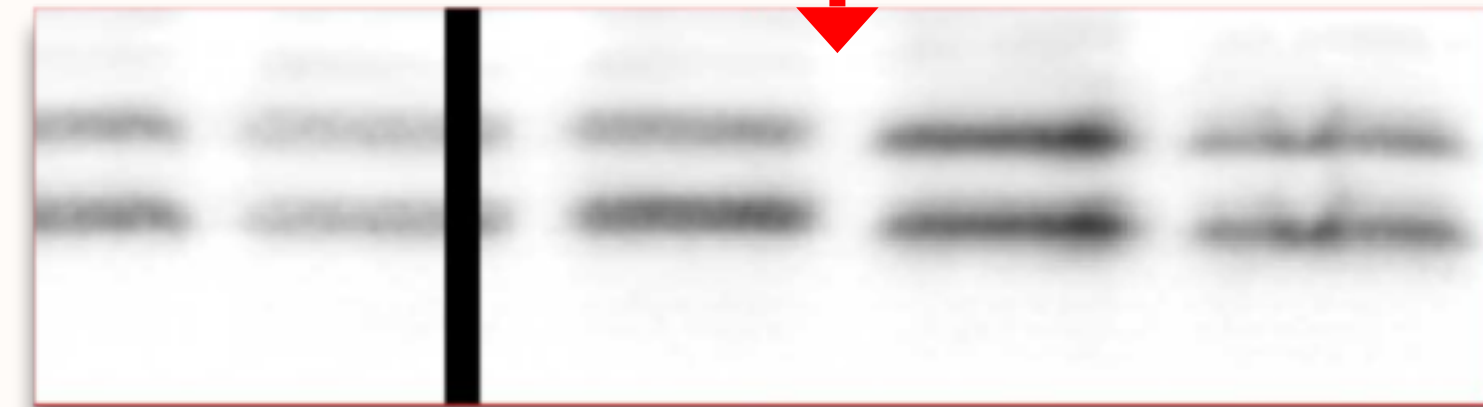
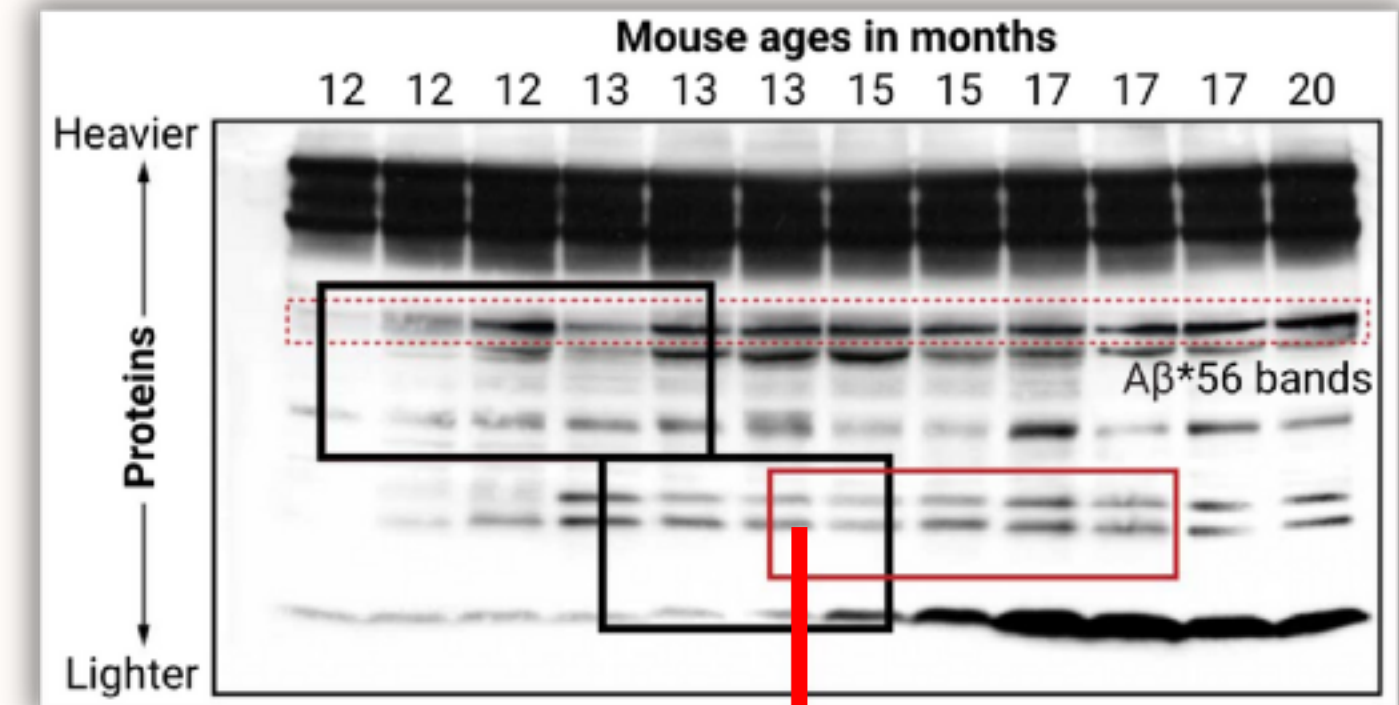
4 | MERGE

5 | CALCULATE SIMILARITY

UNMISTAKABLE DIFFERENCES

Some bands looked abnormally similar, an apparent manipulation that in some cases (not shown) could have made A $\beta$ 56 appear more abundant than it was.

One striking example (red box) ostensibly shows proteins said to emerge later in the life span than A $\beta$ 56.



[Science, 2022](#)

# 2IMATCH CONTRAST

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Schrag matched the contrast level in the two sets of bands for an apples-to-apples comparison.

