

SUPPLEMENTARY MATERIALS

One year ago, we authored the initial draft of our research paper and submitted it to the pre-print section of Nature Research Square (<https://www.researchsquare.com/article/rs-1550360/v1>). Over the past year, we conducted a comprehensive series of bioinformatics studies and

in vitro experiments, incorporating the novel findings into the revised version of our paper. Upon comparison of the current version with the initial draft, we discovered that Figure 7 was present in both iterations, whereas several other figures have been omitted.