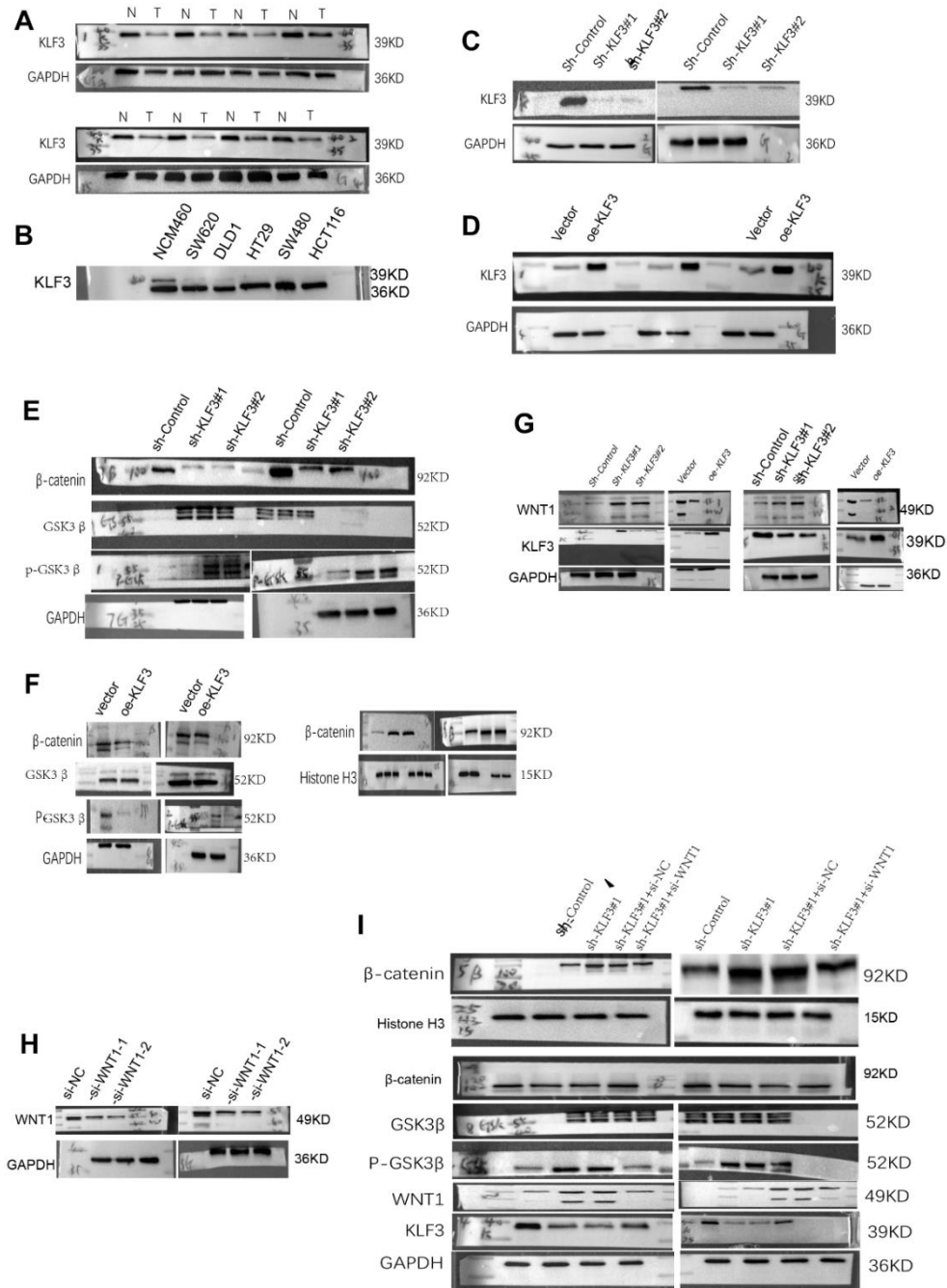


SUPPLEMENTARY FIGURE



Supplementary Figure 1. The full text refers to the original Western blot image. (A) KLF3 protein levels measured by Western blotting in eight pairs of random CRC and normal samples. **(B)** KLF3 expression was higher in NCM460 than five CRC lines. **(C, D)** Western blot was used to evaluate the efficacy of knockdown and oe-KLF3 in HCT116 and SW480 CRC cells. **(E, F)** In oe-KLF3 and KLF3 knockout CRC cells, protein levels of markers associated with the WNT/ β -catenin axis, including GSK3 β , p-GSK3 β (Ser9) and nuclear β -catenin, were altered. **(G)** Protein levels of WNT1 and KLF3 in HCT-116 and SW480 CRC cell lines after KLF3 knockdown and overexpression, respectively, as shown by Western blotting. **(H)** WNT1 protein levels in CRC cells after transfecting with si-WNT1 or si-NC. **(I)** Levels of markers associated with the WNT/ β -catenin axis, including GSK3 β , p-GSK3 β (Ser9) and β -catenin, were reduced in KLF3 knockdown cells harbouring si-WNT1.