



**Fig. S1** Transfection efficiency of tRF-23-Q99P9P9NDD and *ACADSB*. (a) Transfection efficiency of tRF-23-Q99P9P9NDD inhibitors and mimics in HGC-27 and AGS cells. (b) The expression level of *ACADSB* after overexpression or knockdown of *ACADSB* was detected by qRT-PCR in HGC-27 and AGS cells. (c) The expression level of *ACADSB* after overexpression or knockdown of *ACADSB* was detected by western blot in HGC-27 and AGS cells.