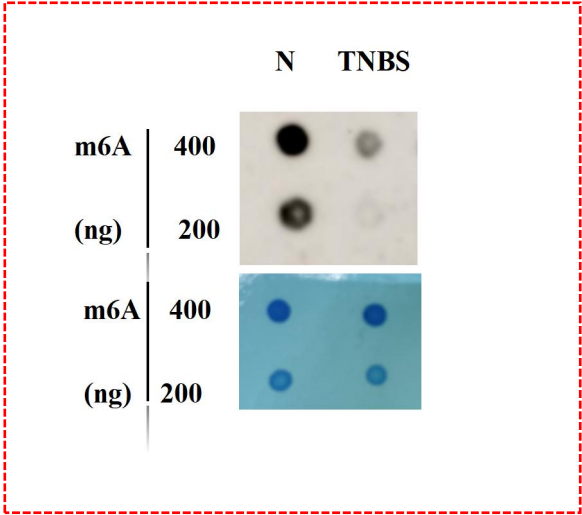
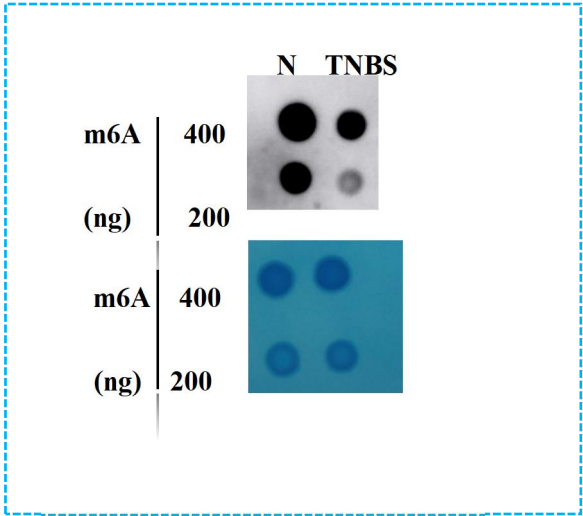


WB--original data

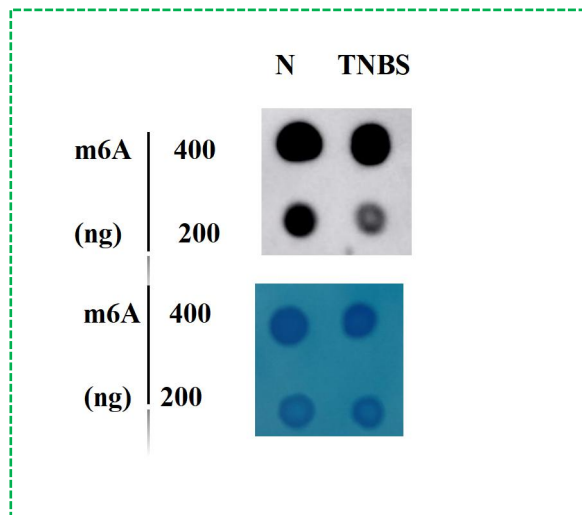
Fig. 1A



① Dot blot assay for m6A expression



② Dot blot assay for m6A expression

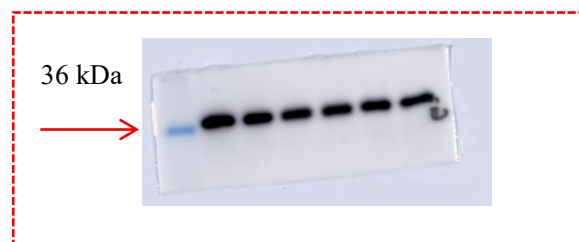


③ Dot blot assay for m6A expression

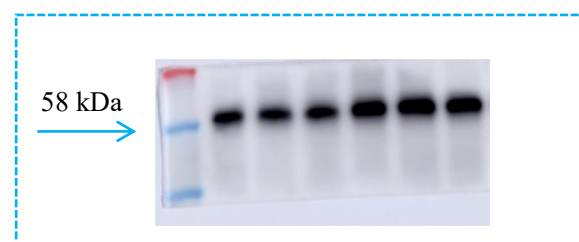
Fig. 1D



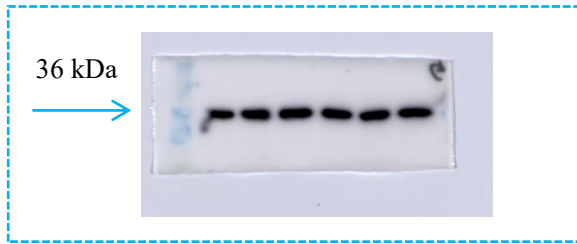
① FTO 58 kDa



① GAPDH 36 kDa



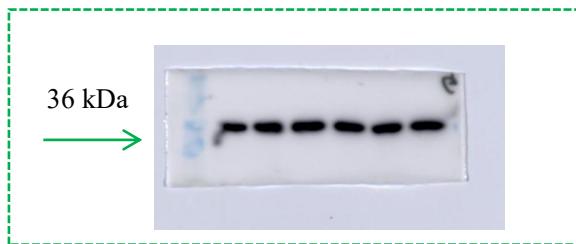
② FTO 58 kDa



② GAPDH 36 kDa



③ FTO 58 kDa

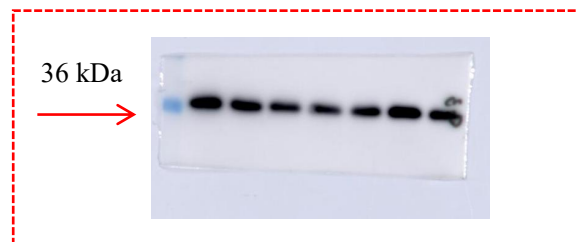


③ GAPDH 36 kDa

Fig. 1N



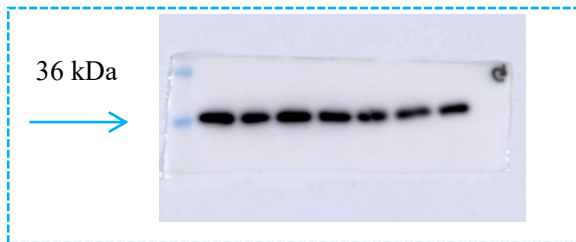
① FTO 58 kDa



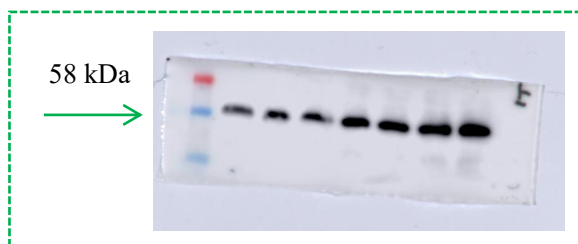
① GAPDH 36 kDa



② FTO 58 kDa



② GAPDH 36 kDa

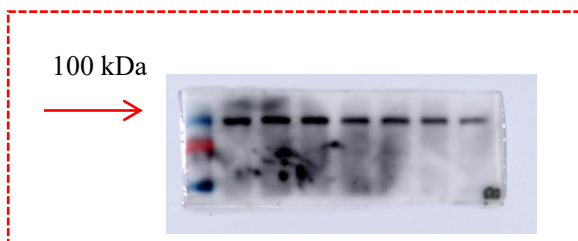


③ FTO 58 kDa



③ GAPDH 36 kDa

Fig. 3B



① BACH2 100 kDa



① GAPDH 36 kDa



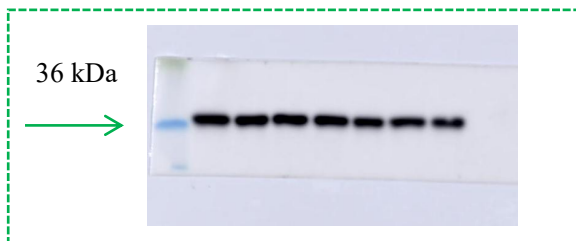
② BACH2 100 kDa



② GAPDH 36 kDa



③ BACH2 100 kDa



③ GAPDH 36 kDa

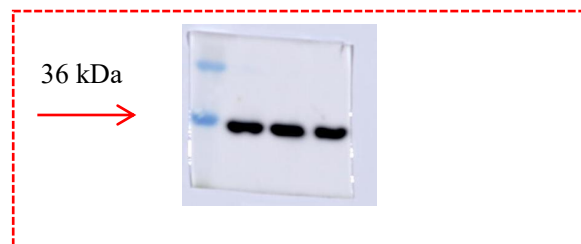
Fig. 3E



① FTO 58 kDa



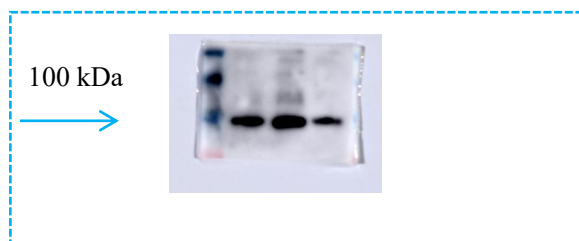
① BACH2 100 kDa



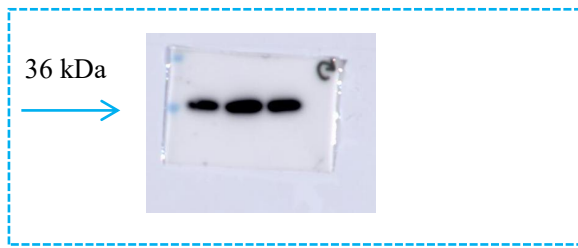
① GAPDH 36 kDa



② FTO 58 kDa



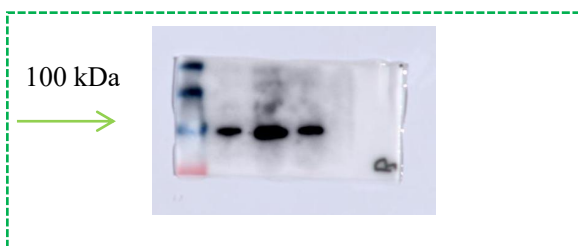
② BACH2 100 kDa



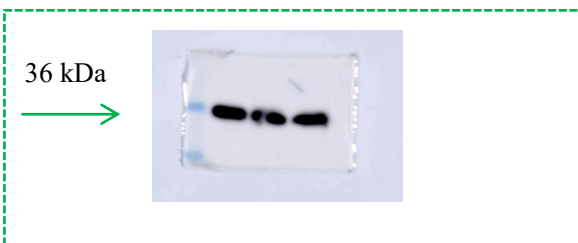
② GAPDH 36 kDa



③ FTO 58 kDa



③ BACH2 100 kDa



③ GAPDH 36 kDa

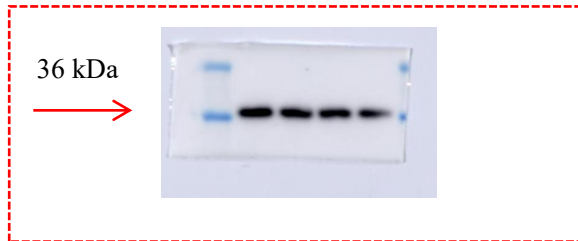
Fig. 4D



① YTHDF1 65 kDa



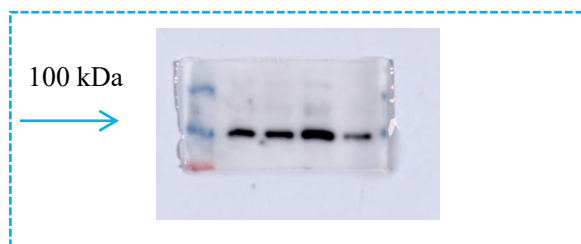
① BACH2 100 kDa



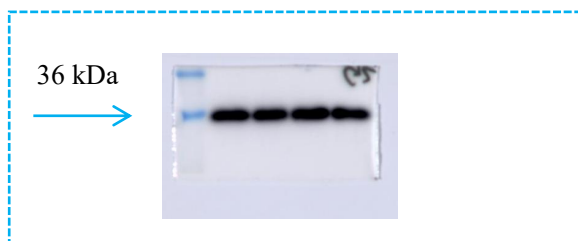
① GAPDH 36 kDa



② YTHDF1 65 kDa



② BACH2 100 kDa



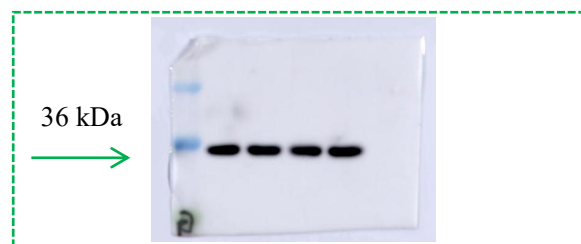
② GAPDH 36 kDa



③ YTHDF1 65 kDa



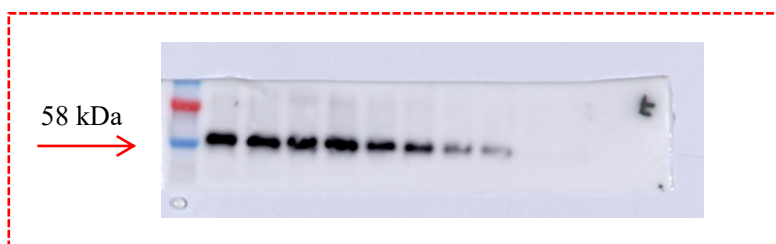
③ BACH2 100 kDa



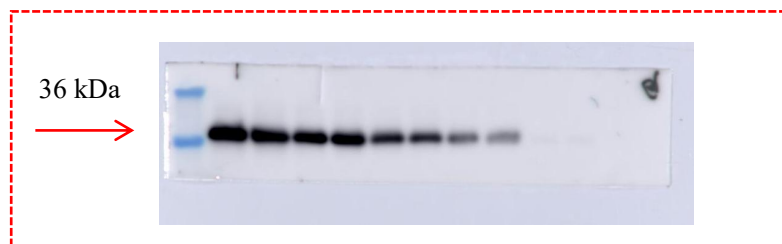
③ GAPDH 36 kDa

Fig. 6E

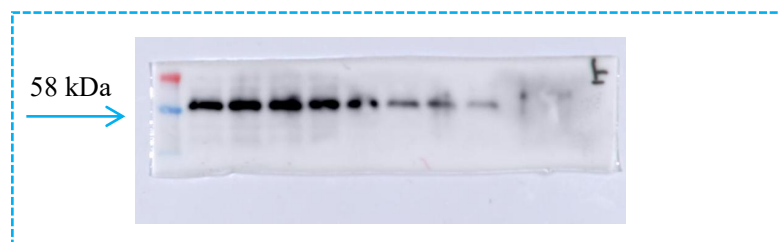
LB group:



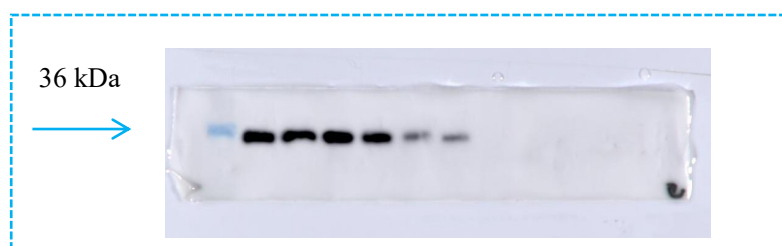
① FTO (LB) 58 kDa



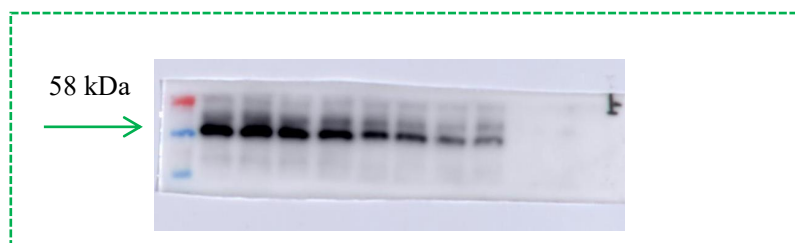
① GAPDH 36 kDa



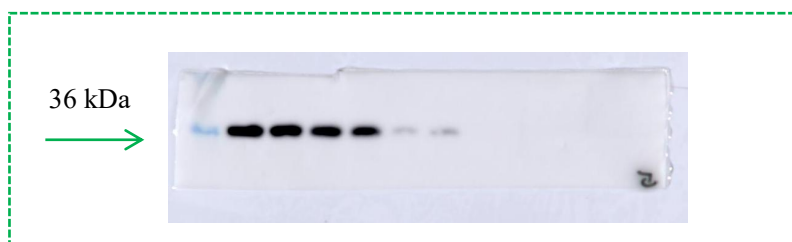
② FTO 58 kDa



② GAPDH 36 kDa

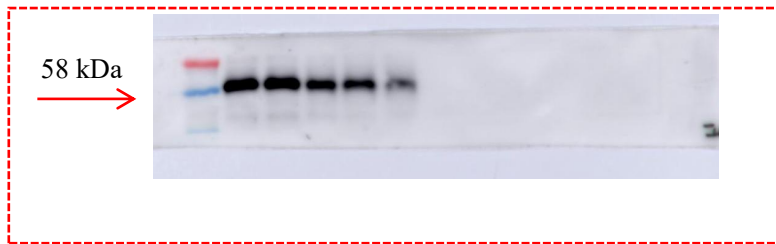


③ FTO 58 kDa

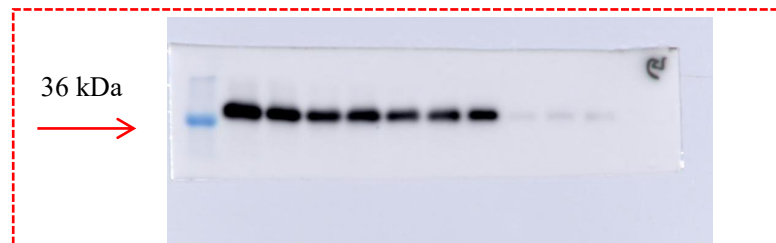


③ GAPDH 36 kDa

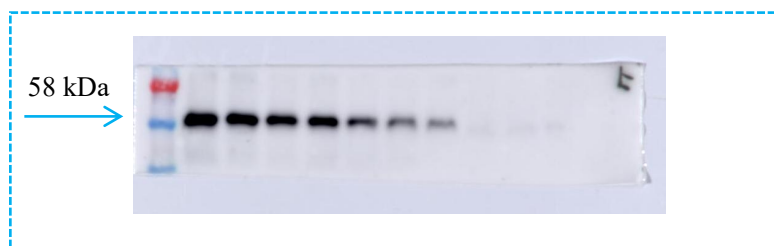
DMSO group:



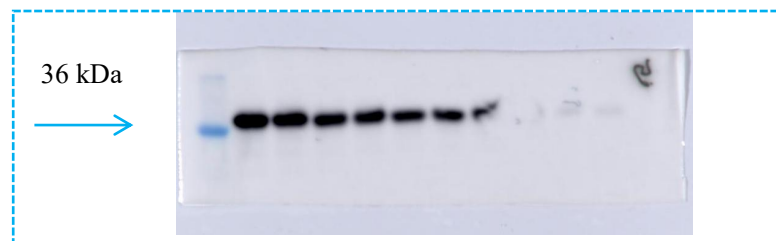
① FTO 58 kDa



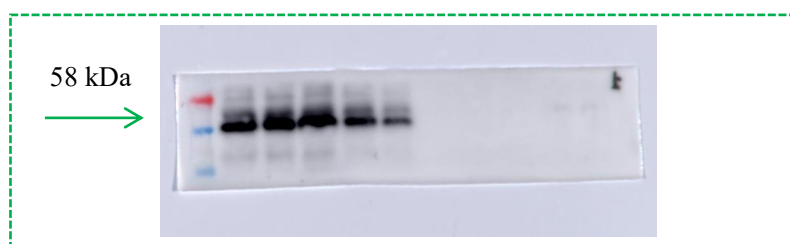
① GAPDH 36 kDa



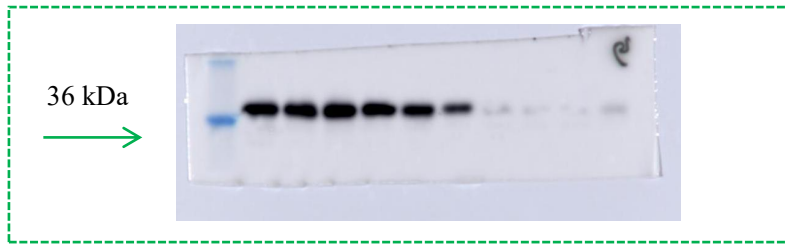
② FTO 58 kDa



② GAPDH 36 kDa



③ FTO 58 kDa



③ GAPDH 36 kDa

Fig. 6H

FTO-WT group:



① FTO 58 kDa



① GAPDH 36 kDa



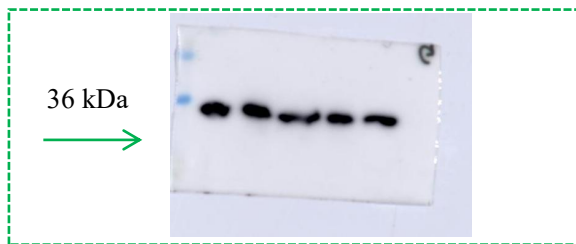
② FTO 58 kDa



② GAPDH 36 kDa

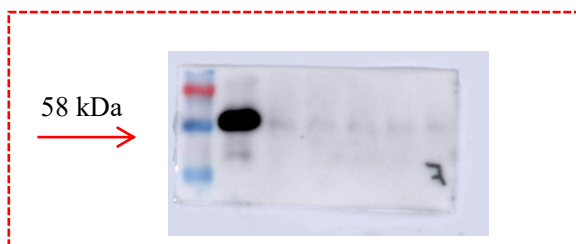


③ FTO 58 kDa



③ GAPDH 36 kDa

FTO-mutation group:



① FTO 58 kDa



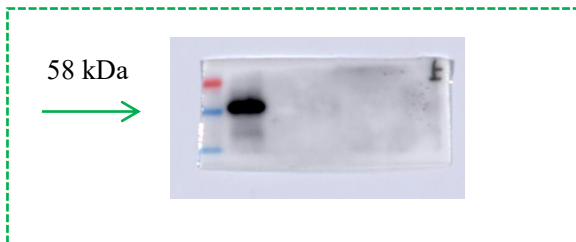
① GAPDH 36 kDa



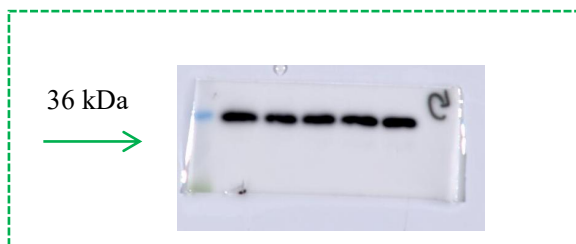
② FTO 58 kDa



② GAPDH 36 kDa



③ FTO 58 kDa



③ GAPDH 36 kDa