

Figure S1

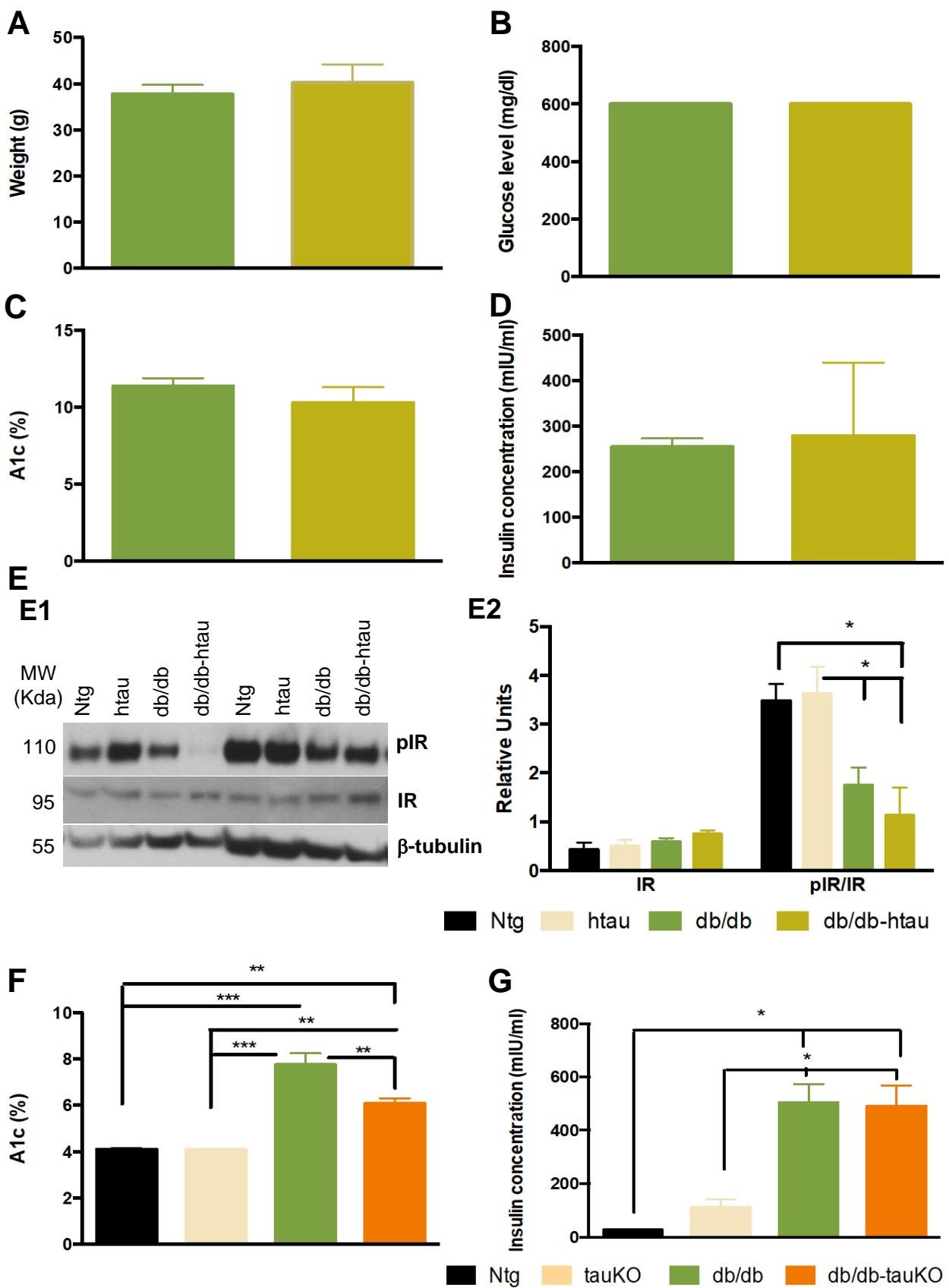
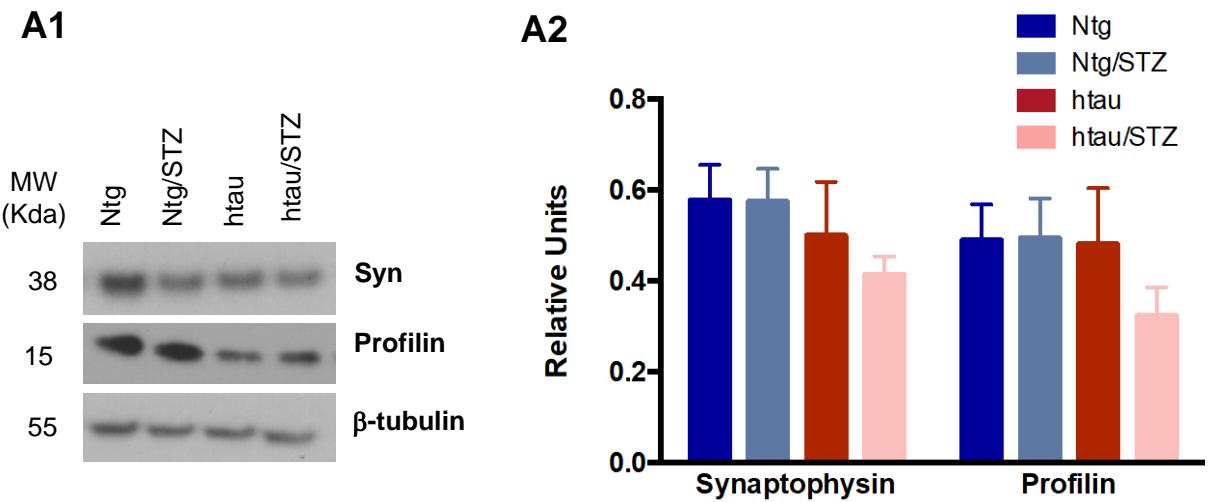
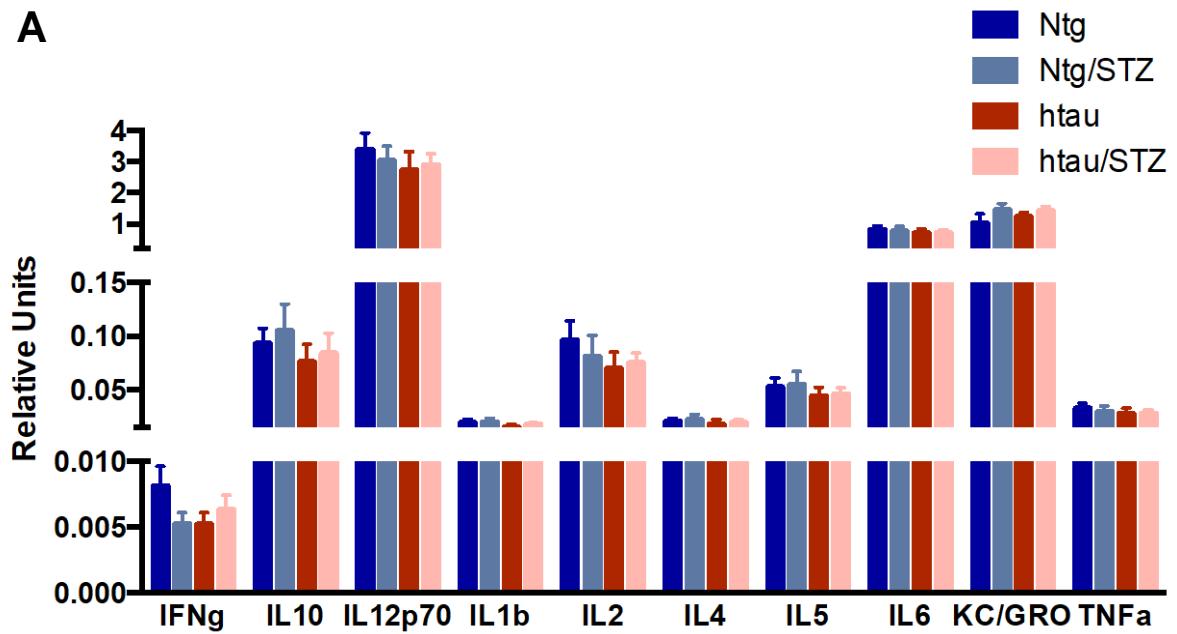
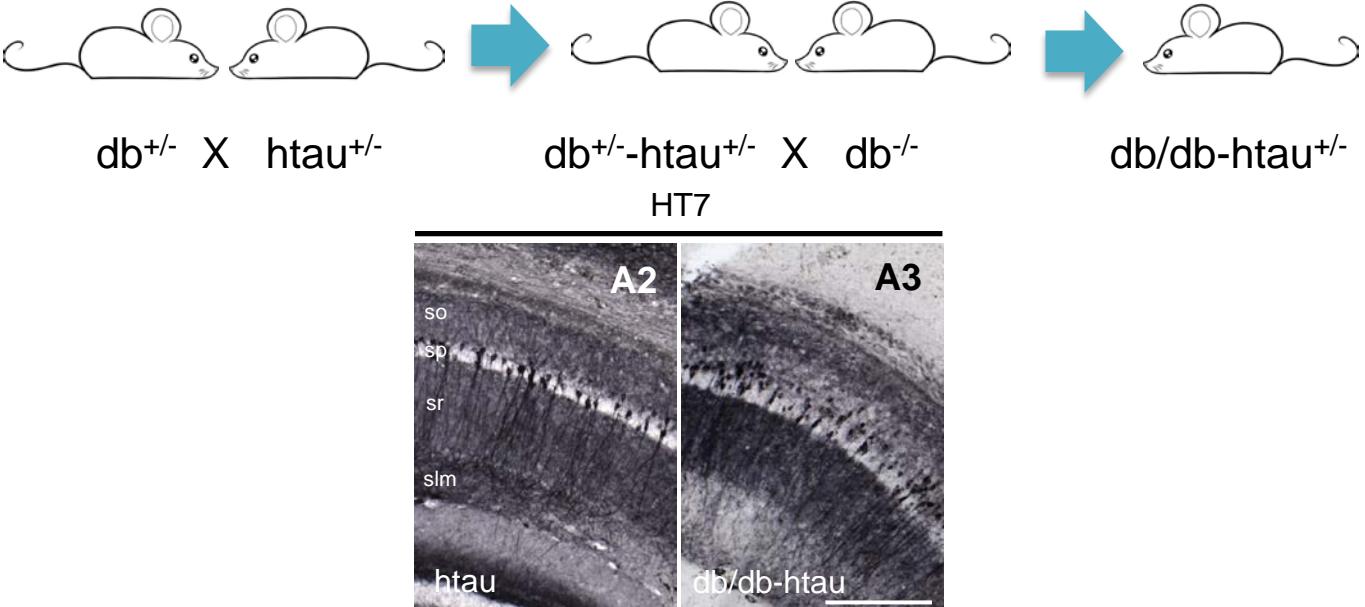
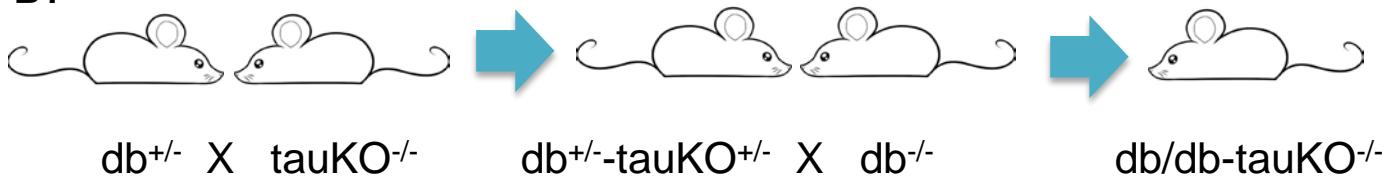
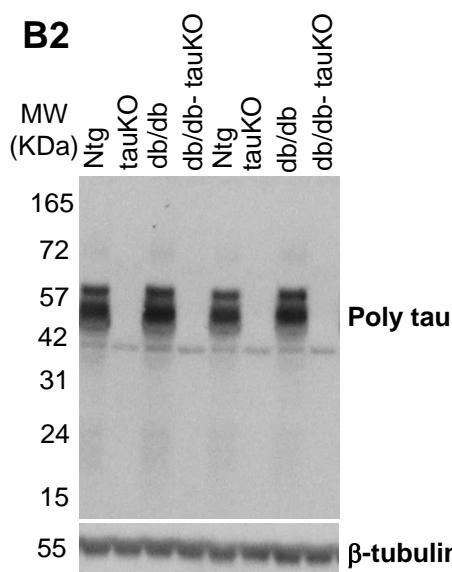
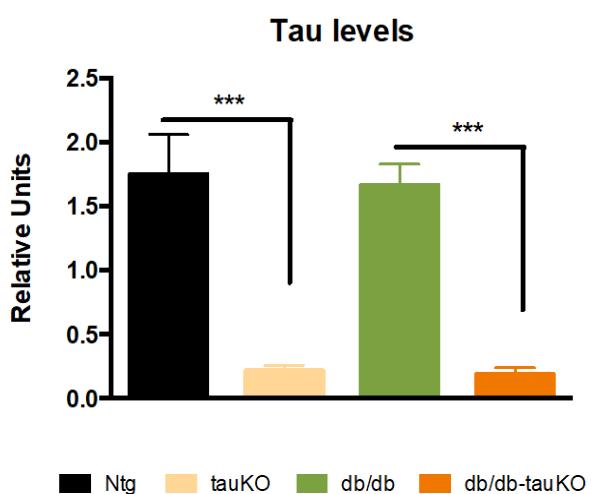


Figure S2

A**Figure S3**

A**Figure S4**

A**A1****B****B1****B2****B3****Figure S5**

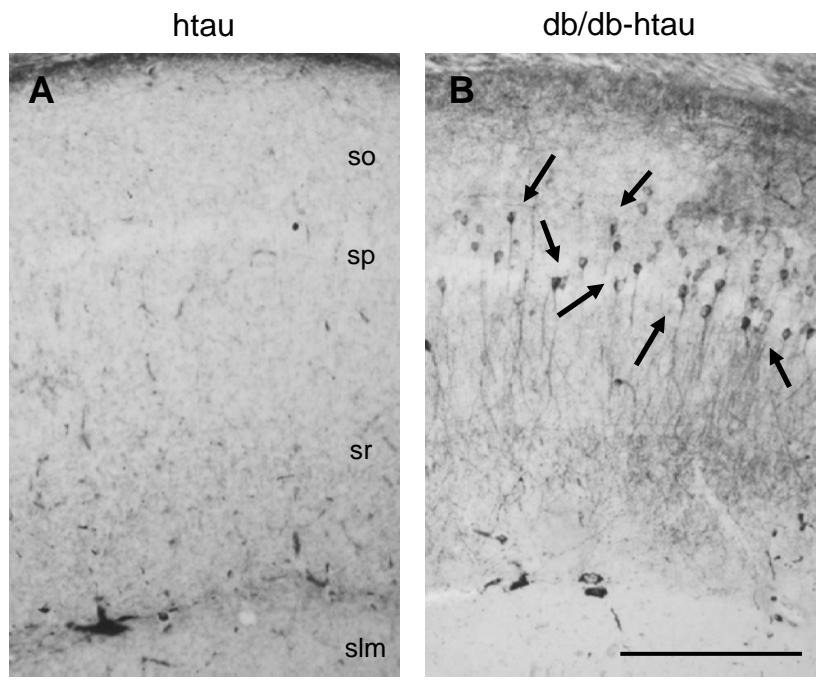


Figure S6

A

■ Ntg ■ Ntg/STZ ■ htau ■ htau/STZ

14 month-old**+3 days**

i.p STZ
(2x75mg/kg)

T1D
(glucose level)

15 month-old**+2 wk**

Behavioral tests

Morris water Maze (MWM)

Sacrifice**B**

■ Ntg ■ htau ■ db/db ■ db/db-htau

0 wk**10 month-old****+2 wk**

Behavioral tests

Morris water Maze (MWM)

Sacrifice**C**

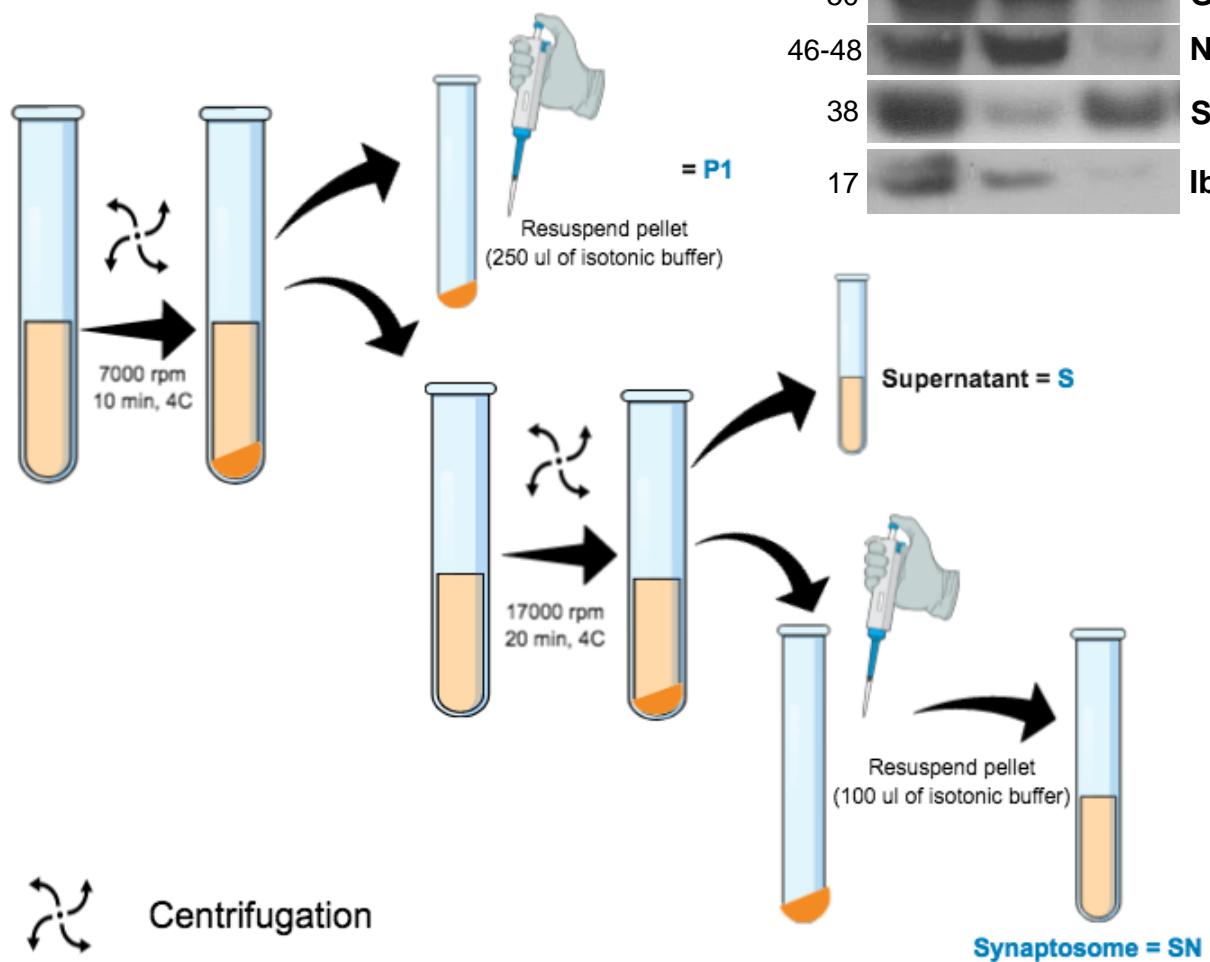
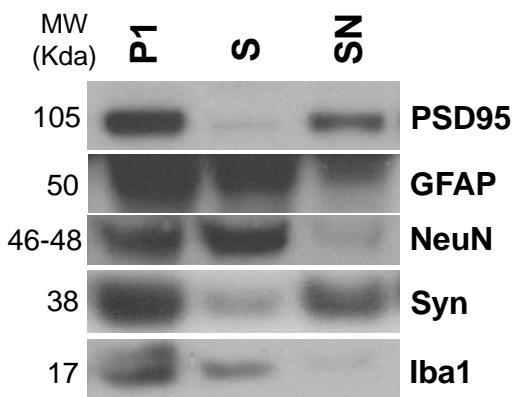
■ Ntg ■ tauKO ■ db/db ■ db/db-tauKO

0 wk**8 wk****+2 wk**

Behavioral tests

Morris water Maze (MWM)

Sacrifice**Figure S7**

A**B****Figure S8**