



SUPPLEMENTARY FIG. S1. Deletion of *Foxo3a* in FA mice leads to embryonic lethality and hydrocephalus. (A) A representative image of E13.5 littermates from a *Foxo3a*^{+/-} *Fancc*^{+/-} breeder and the genotyping of the embryos. (B) The body weight of 6-week-old WT, *Fancc*^{-/-} SKO, *Foxo3a*^{-/-} SKO, and *Foxo3a*^{-/-} *Fancc*^{-/-} DKO mice. (C) The size of 6-week-old WT, *Foxo3a*^{-/-} SKO, and *Fancc2*^{-/-} SKO mice. (D) H&E staining of the E18.5 brain of the WT and *Foxo3a*^{-/-} *Fancc2*^{-/-} DKO mice. FA, Fanconi anemia; DKO, double knockout; SKO, single knockout; WT, wild type.