



Supplementary information, Figure S3 Loss of neuronal cells in the spinal cord of hSOD1 transgenic pigs.

(A) Photomicrographs of the spinal cords of wild-type and hSOD1 transgenic pigs (TG-16 at 8 months and TG-11 at 22 months) that were stained by antibodies to hSOD1, CHAT, PV, and CR. (B) The numbers of stained neurons in the lumbar spinal cords of wild-type (WT) and hSOD1 transgenic pigs. The mean numbers \pm SEM of neurons for WT ($n = 3$) and hSOD1 transgenic ($n = 3$) pigs are represented. *, $P < 0.001$. Scale bars: 200 μ m.