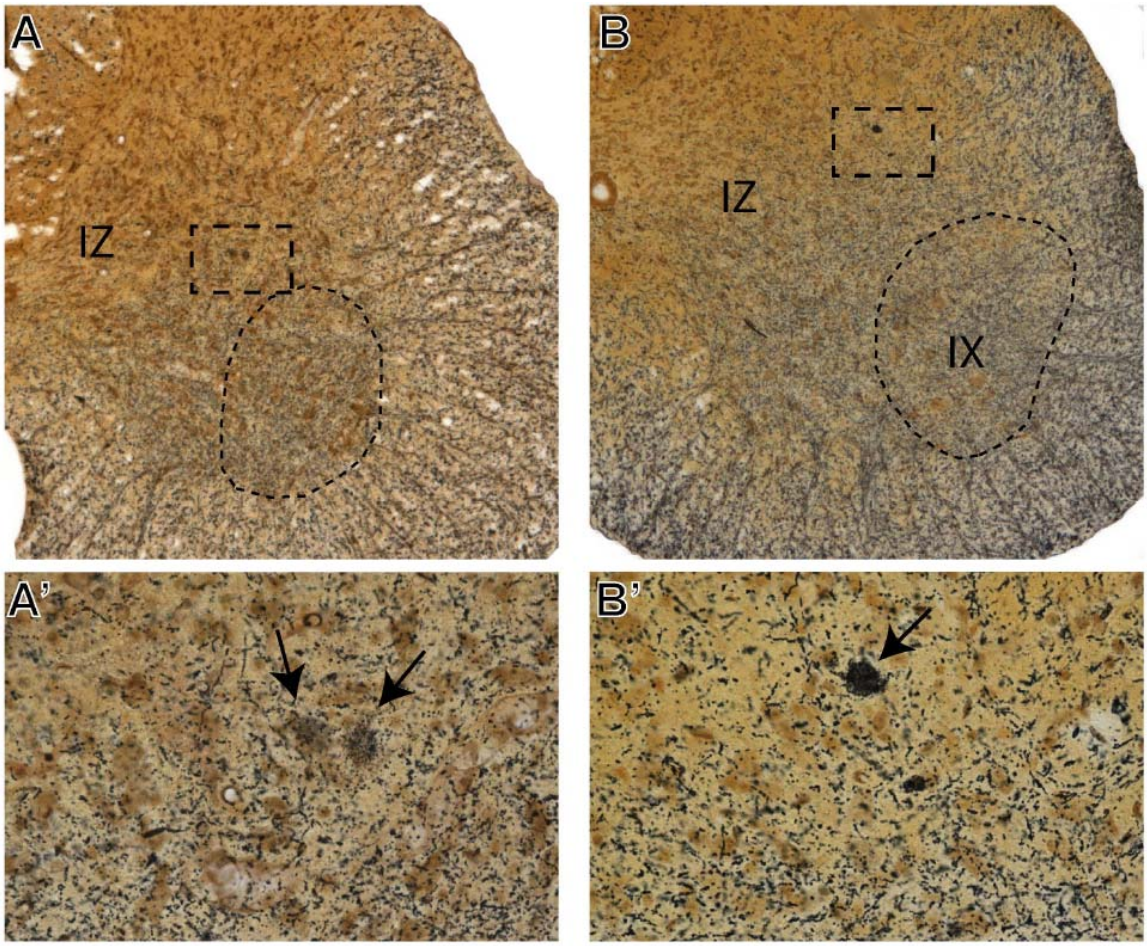

Figure S2. Silver degeneration staining reveals dying neurons in intermediate zone of spinal cord of neuron-specific SOD1-G93A transgenic mice

Light-photomicrographs of spinal cord sections of symptomatic neuron-specific G93A-SOD1 mice (T3T3 line; Jaarsma et al., 2008, J Neurosci 28:2075-2088) stained with a silver degeneration staining method that produces black staining in dying neurons and their processes, and light brown staining in other cells. Note abundant argyrophylic staining in motor columns (IX) and the intermediate zone (IZ) adjacent to the motor columns. Most argyrophylic staining is associated with neuronal processes. Occasionally stained cell bodies indicative of dying interneurons (arrows) can be identified.