



Figure S1. AOA spinal cord cultures treatment partially revert NaHS toxicity. As described in (20) and (71), the cultures at 10/12 DIV were exposed to the indicated concentrations of NaHS 200 μ M ($n = 3$) with or without 250 μ M AOA ($n = 3$) after 18 hrs were fixed and immunostained with SMI-32. The number of surviving cells was assessed by direct counting of SMI32-positive cells and normalized to the NT values ($n = 4$). Each treatment was counted in triplicate. Data are presented as percentage and as mean \pm SEM, and values were compared by using Student t test. *** $p < 0.005$, * $p < 0.05$ vs NT.