

SUPPLEMENTARY FIG. S2. Concentration-dependent changes in retinoid induced neuronal differentiation of NE-4C neural stem cells. (A) Immunostainings for neuron-specific β-III tubulin in cultures of NE-4C neural stem cells grown in the presence of various RE, ROL, RA concentrations for 5 days. (B) Percentage of neuron-specific β-III tubulin positive neurogenic aggregates in ROL-induced cultures treated with small pan RAR antagonist concentrations. *P<0.05. Scale bar: 100 μm.