



S5 Fig. Improved preservation of intestinal innervation and muscularis mucosae integrity in the GI tract of irradiated NHPs treated with entolimod 1 hour after 6.5 Gy TBI.

Rhesus macaques were injected i.m. with vehicle or 40 μ g/kg entolimod 1 h after 6.5 Gy TBI and duodenum samples were collected 5 days later (study Rs-08). Upper panels: arrows point to disruptions of muscularis mucosae (red) - present mostly in vehicle-treated NHPs. Bottom panels: arrows point to axons and neural termini (green) in the cryptal area of the small intestine - more abundant in entolimod-treated NHPs.