Supplementary Figure 3:
3D reconstructions of an intact mouse brain labeled for neuronal marker Isl1.

a-f, 3D visualizations of a wild type mouse brain (2 days post coitum) showing clean, specific molecular labeling of discrete regions of the organ (ventral view a-c and lateral view d-f). a and d, The outline of the organ as imaged from the first fluorescent channel. b and e, Virtual clipping of the organ to display the second fluorescent channel: Isl1 labeled regions (red). c and f, Iso-surface reconstructions of Isl1 labeled structures only. Scale bar is ~ 3 mm.