



Figure 8. Representative images of the pituitary gland during brain development. Hematoxylin and eosin–stained, sagittal sections. (A) E11.5. (B) E12.5. (C) E13.5. (D) E18.5. FV = fourth ventricle; IFR = infundibular recess; O = oropharynx; PD = pars distalis (adenohypophysis); PI = pars intermedia; PN = pars nervosa (neurohypophysis); PS = pituitary stalk; RP = Rathke's pouch; TV = third ventricle. \* = Vascular network derived from the plexus of the diencephalic floor.