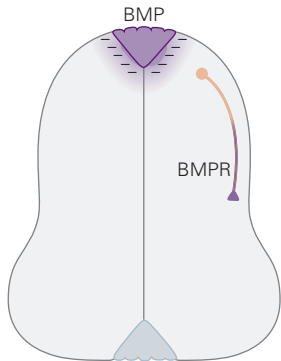
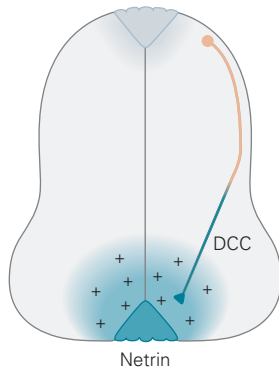


A



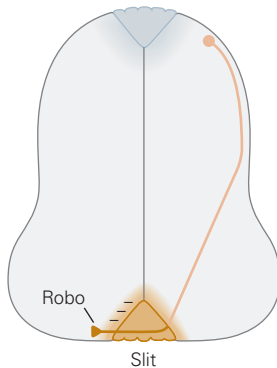
BMP signaling directs axons ventrally, away from the roof plate.

B



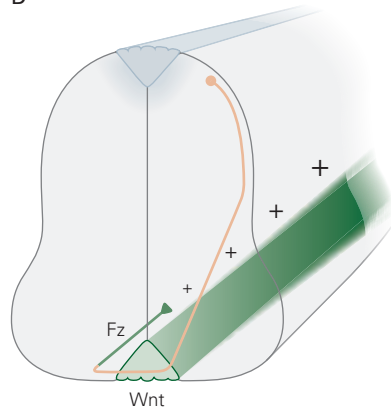
Netrin-DCC signaling attracts axons to the floor plate.

C



Slit interacts with Robo receptors on axons to prevent midline recrossing.

D



Axons turn and travel rostrally, guided by Wnts.