Supplementary Figure 1

The diagram shows a transition between the prethalamus and thalamus with different markers.

- Prethalamus:
  - Irx3-
  - Pax6
  - Dlx2
  - Shh

- Thalamus:
  - Irx3+
  - Pax6
  - Gbx2

The arrows indicate the direction of expression or migration.