

**Supplementary information, Figure S2** Dl<sup>+</sup> cells and Su(H)-lacZ<sup>+</sup> cells in the CCR are lineage-related. A GFP clone (in green) generated by the MARCM system contains one Dl<sup>+</sup> (in red, arrow) cell and one Su(H)-lacZ<sup>+</sup> (in white, arrowhead) cell. DAPI staining is in blue. The common origin of these two cells indicates that they are lineage-related.