

Supplementary Figure 1: Non-canonical Wnt5a signaling is maintained in VMN.

Wnt5a was secreted, and stably expressed, from Wnt5a-VMN as assessed by immunoblot using a Wnt5a antibody at 2days and 4days after transfection/differentiation. The effects of Wnt5a on dopaminergic induction were mediated through non-canonical signaling, as no changes in levels of active β -catenin could be detected between control and Wnt5a over-expression VMN. β -actin was used as a control for protein loading.