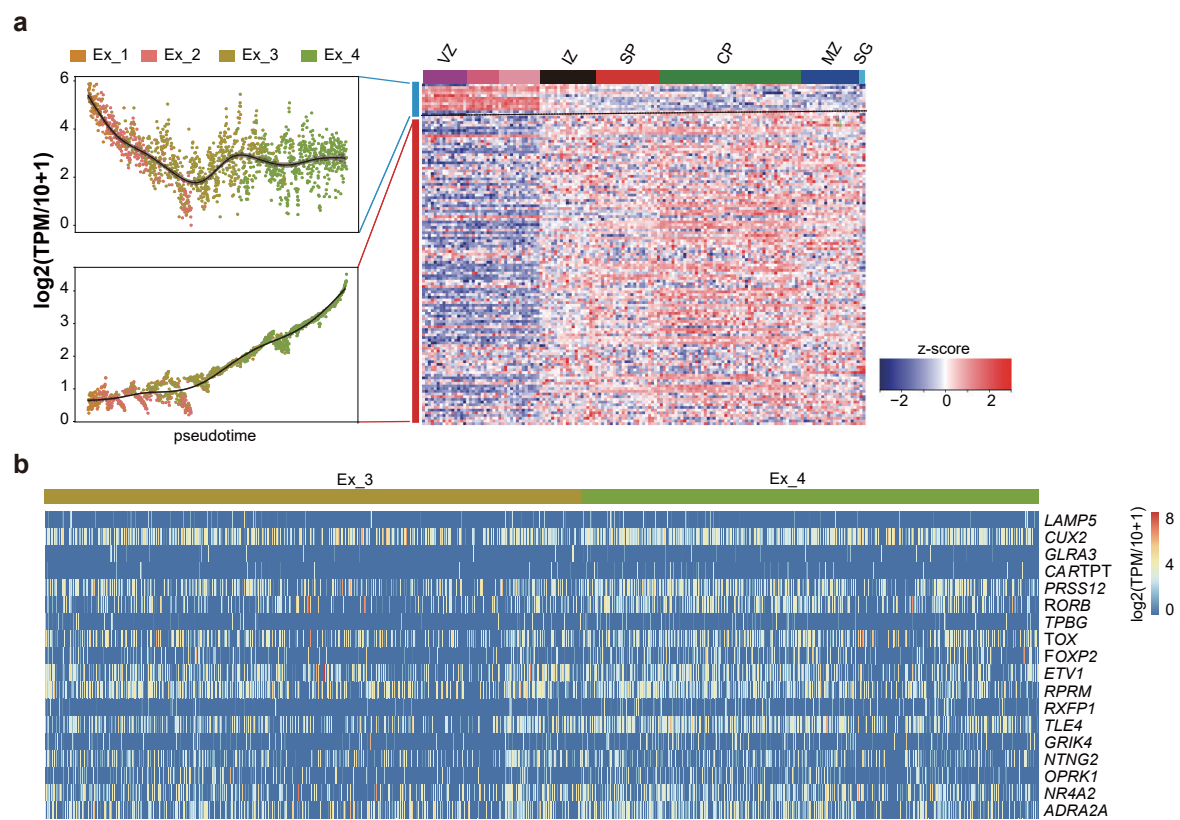




Supplementary Figure 2. Pseudotime regulation genes analysis and layer markers' expressions for excitatory subclusters
 (a) Putative excitatory neuron maturation regulating genes' expression in the structures studied by Miller. et al.(2014) (ref 11, sample 12690). Also see Fig. 2e. (b) Heatmap showing the layer markers' expressions in each single cell of Ex_3 and Ex_4 subclusters. Most cells co-express multiple layers' marker genes at embryonic stage.