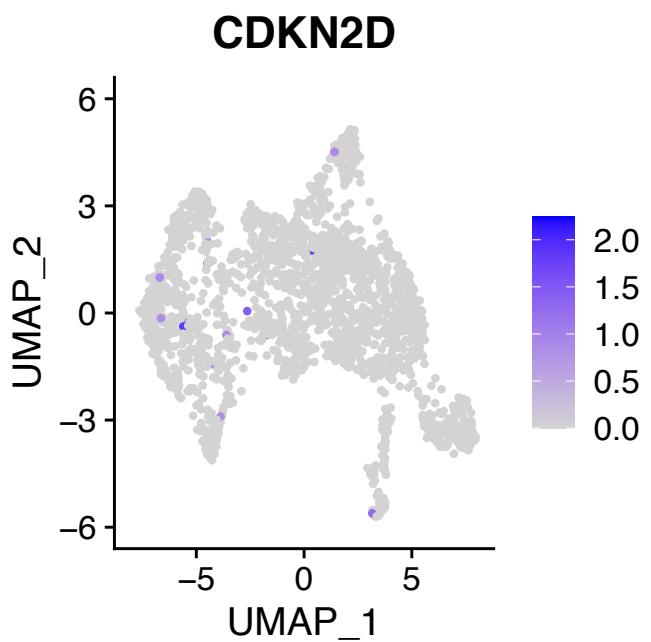
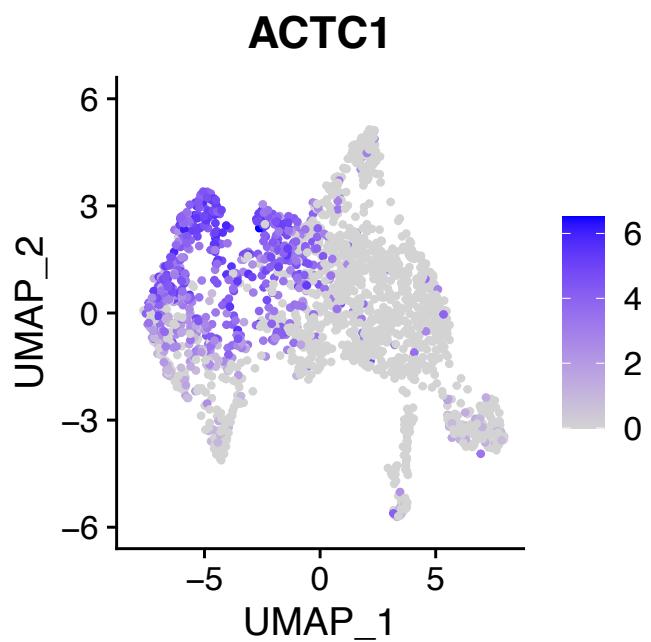
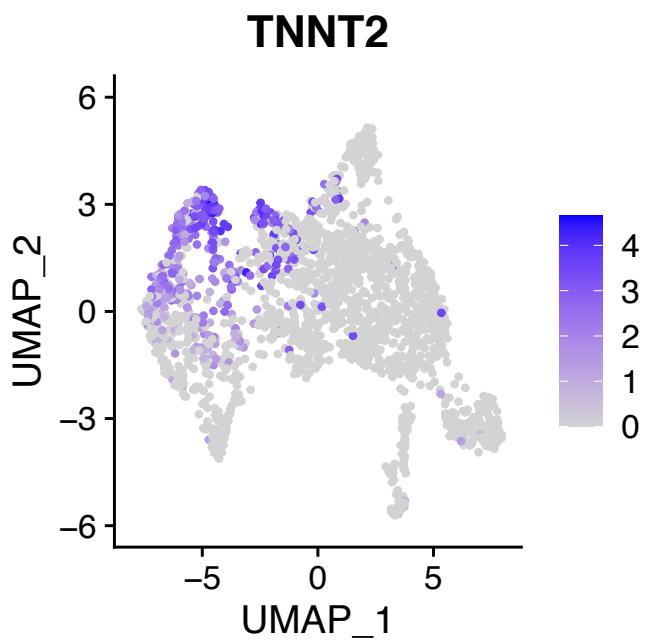
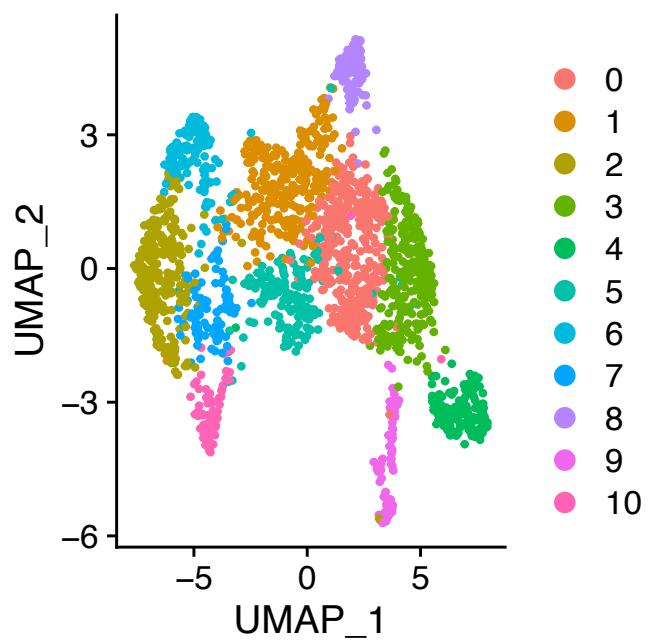


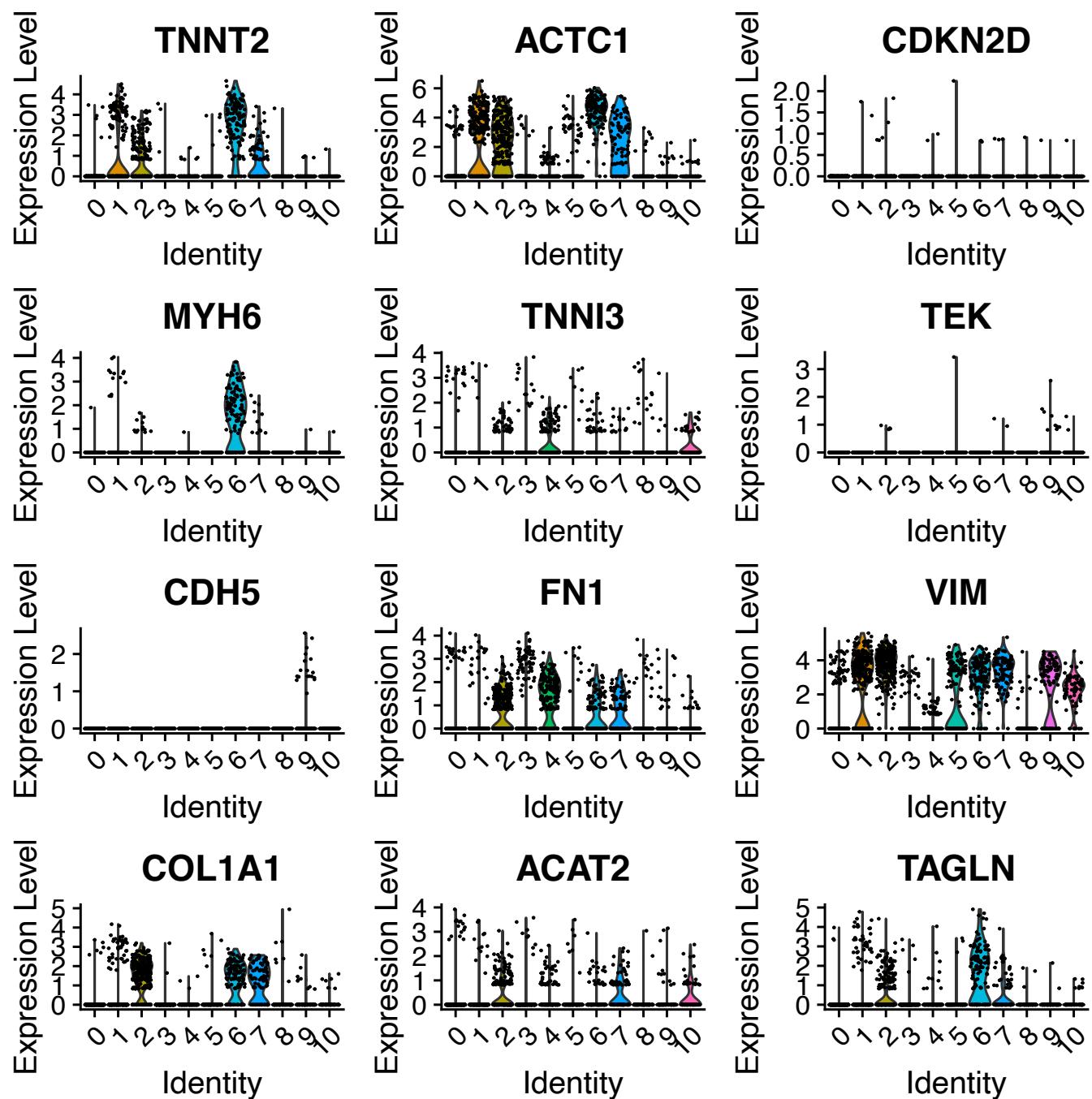
Supplementary Figure 8

(A) Day 5



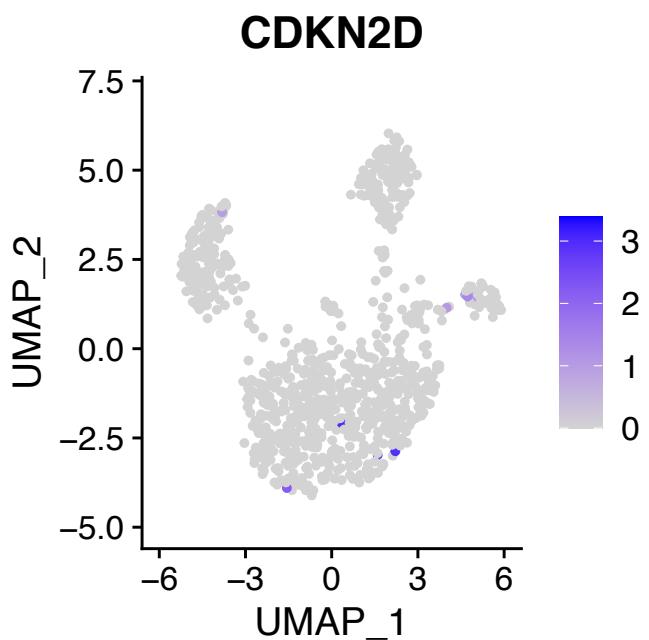
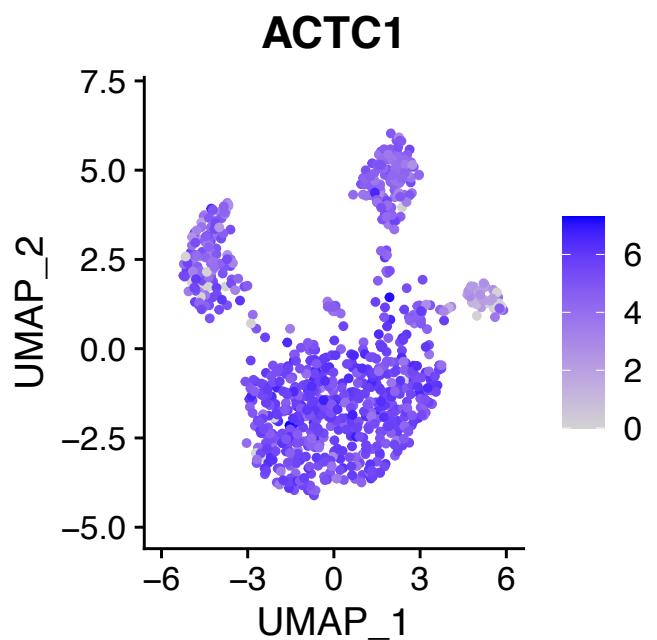
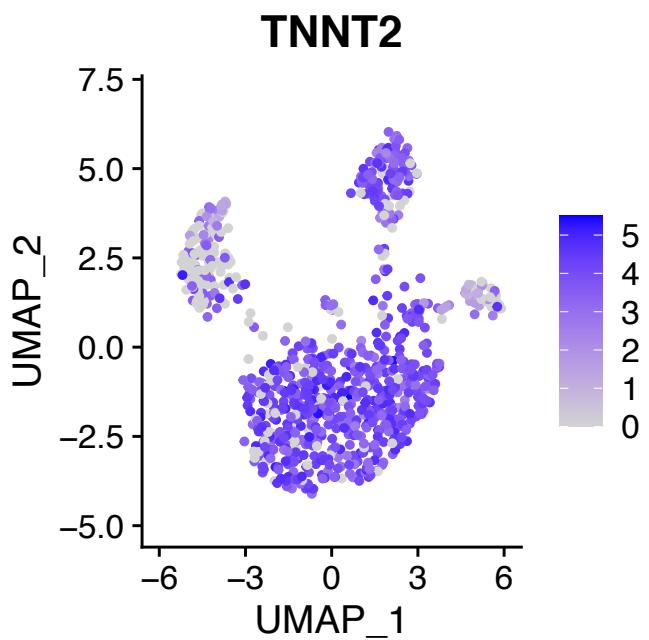
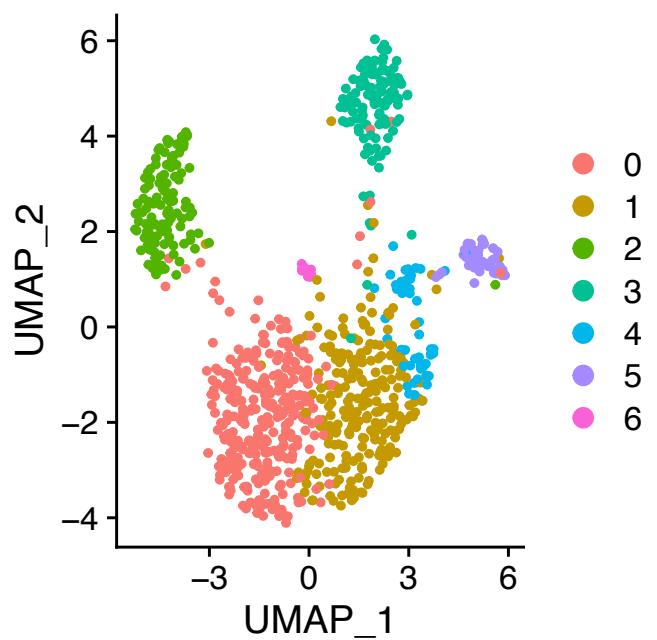
Supplementary Figure 8

(B) Day 5



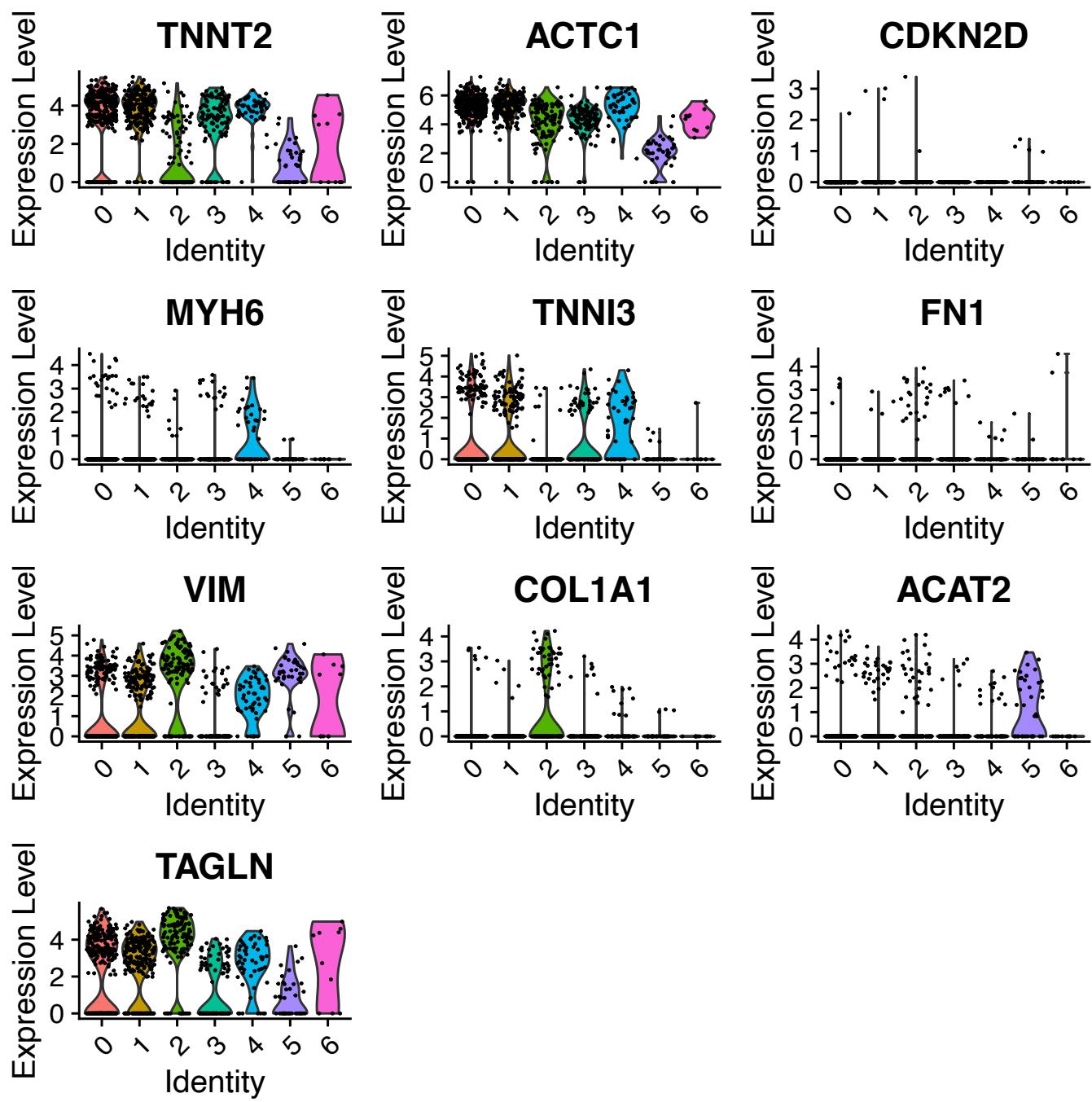
Supplementary Figure 8

(C) Day 14



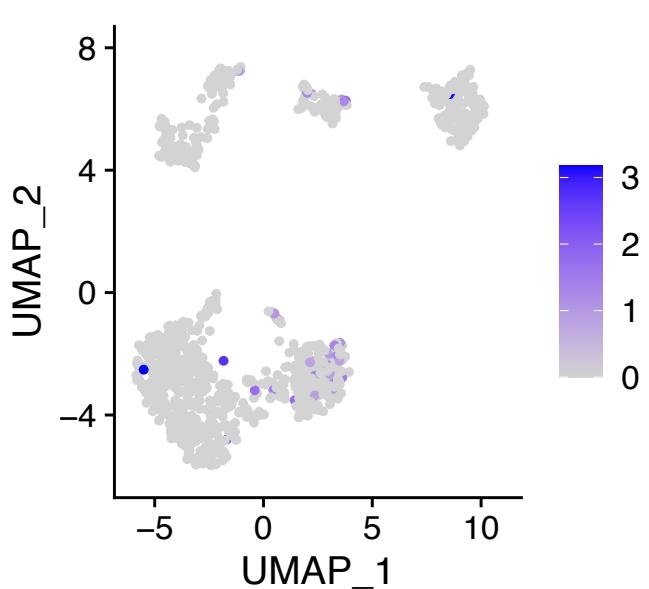
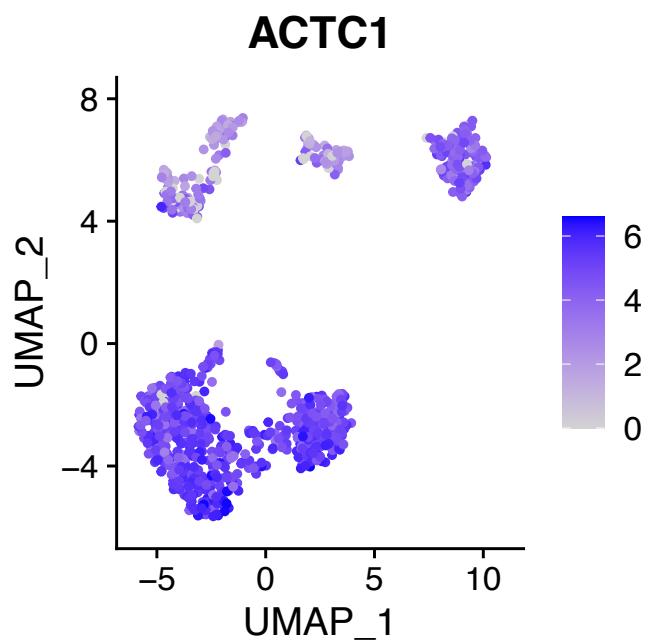
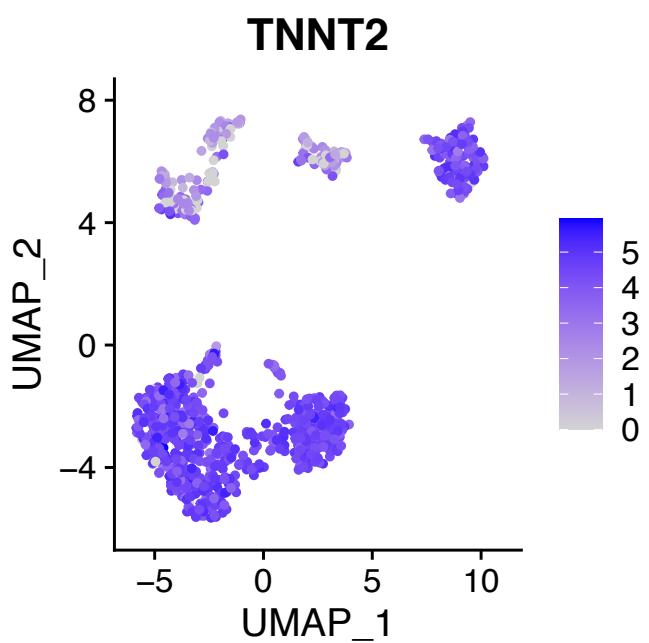
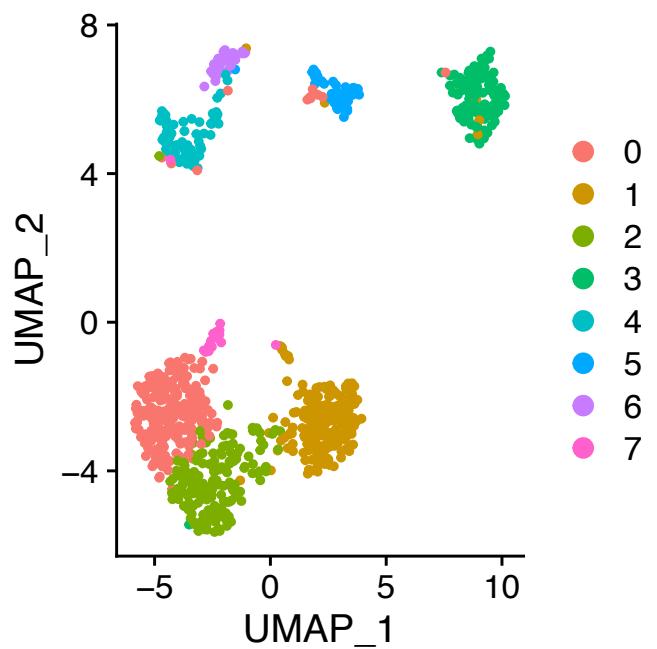
Supplementary Figure 8

(D) Day 14



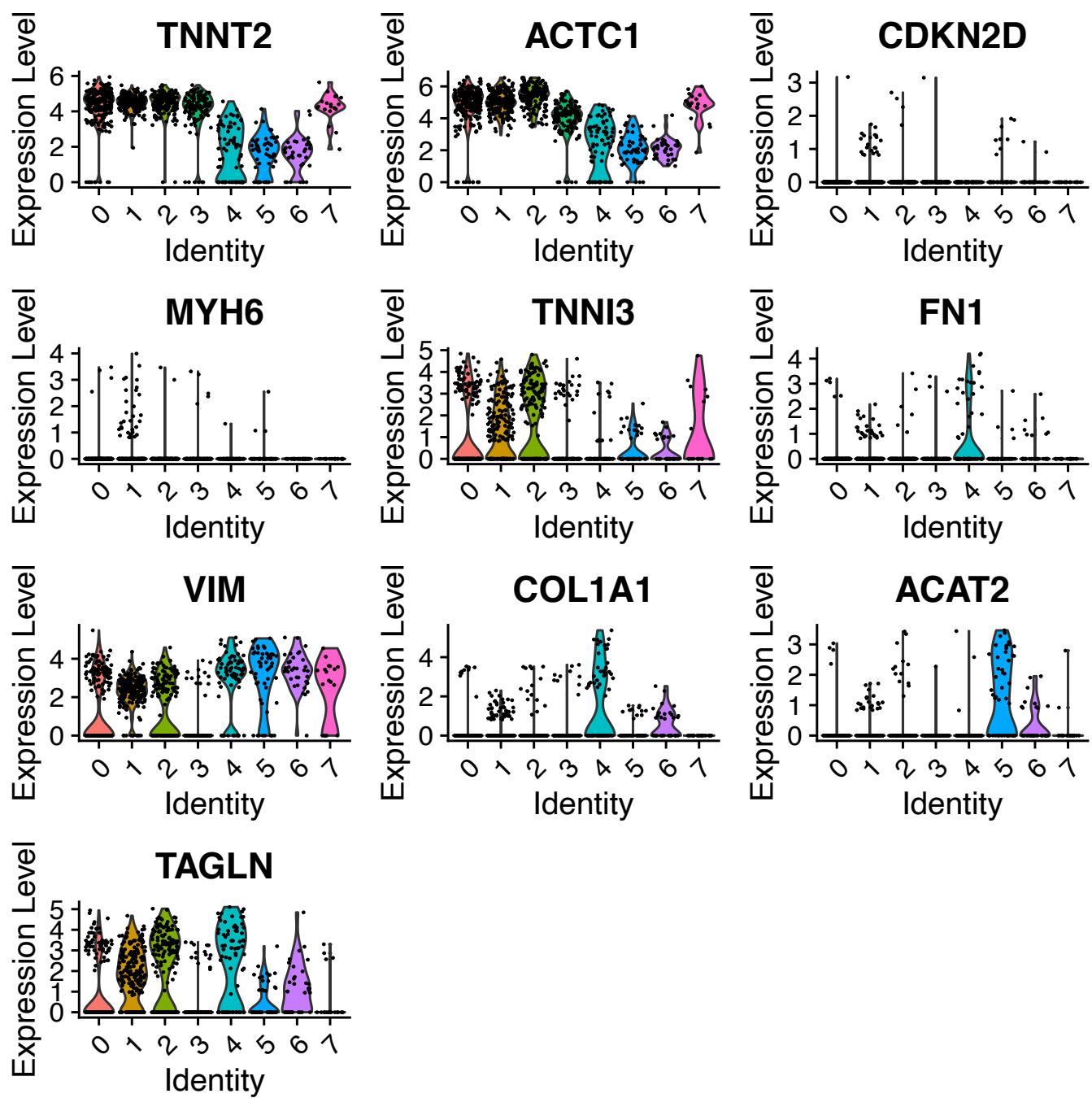
Supplementary Figure 8

(E) Day 45



Supplementary Figure 8

(F) Day 45



Supplementary Figure 8: (A)-(F) UMAP plots of hiPSCs on day5, day14 and day 45 of differentiation, UMAP plots and violin plots showing the expression of marker genes of CMs.