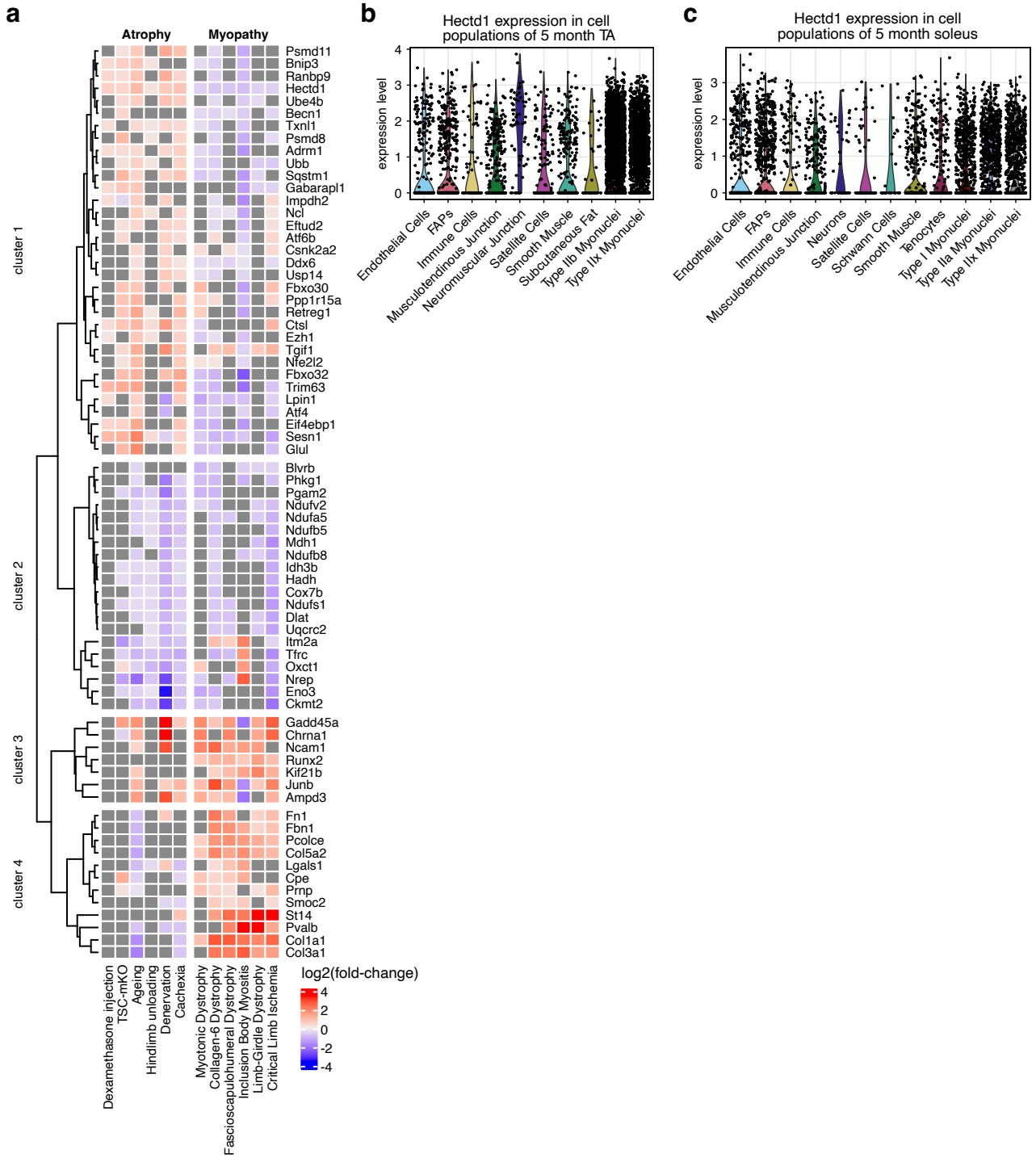

Supplementary Fig. 1.

a, Heatmap of top 80 differentially expressed atrogenes in myopathy and atrophy dataset clustered hierarchically by Euclidian distance into 4 clusters. **b,c,** Violin plots of *Hectd1* expression in cell subpopulations of mouse **b** TA and **c** SOL muscle taken from publicly available single-nucleus RNA-Seq atlas. SOL – *soleus*, TA – *tibialis anterior* muscle.