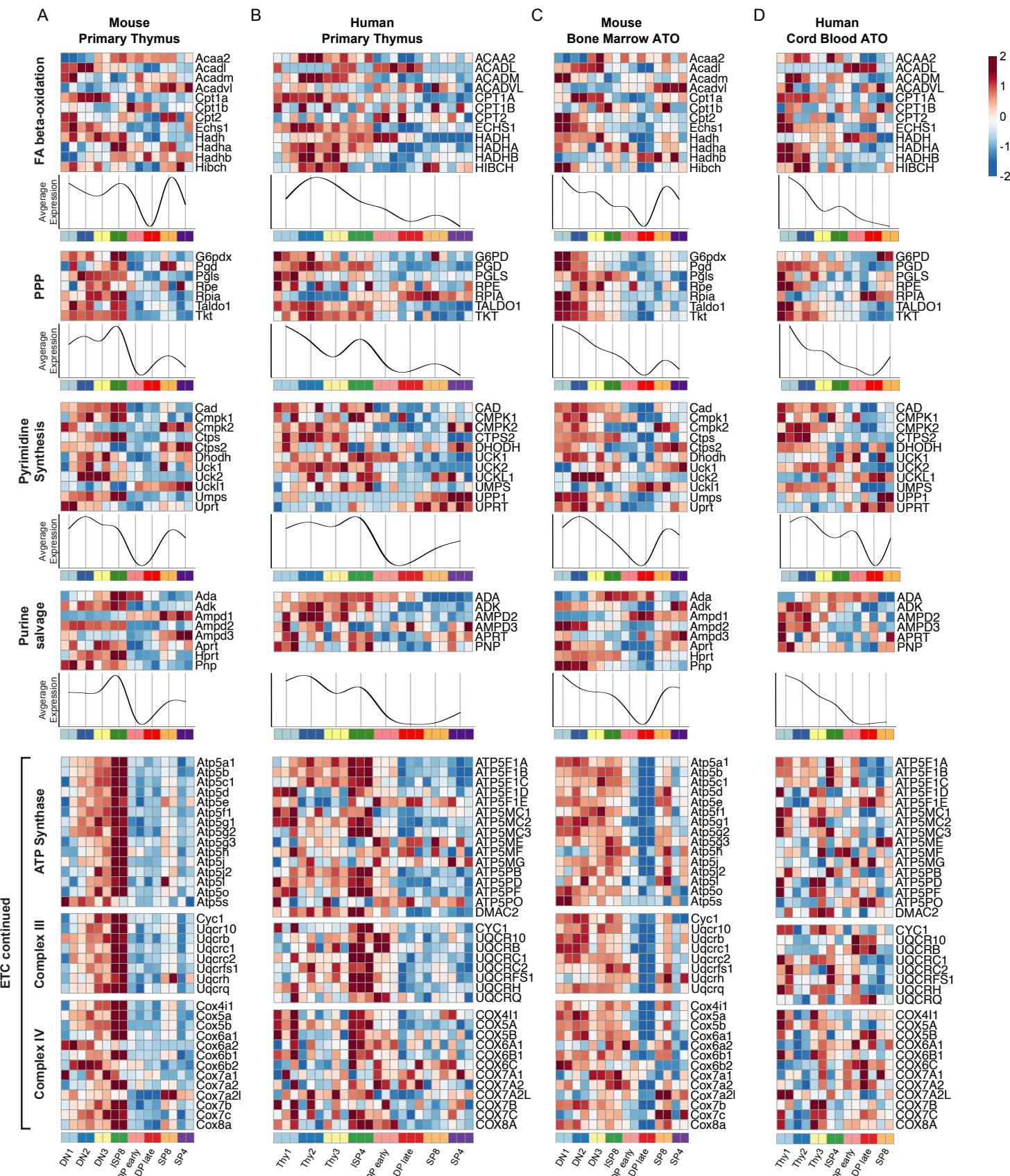


**Supplementary Figure 1**



**Supplementary Figure 1 (related to Figure 3):**

**(A-D)** Summary heatmaps and line plots of additional metabolic pathways (fatty acid beta-oxidation, pentose phosphate pathway, and nucleotide metabolism) and electron transport chain complexes in **(A)** M-THY, **(B)** H-THY, **(C)** M-ATO, and **(D)** H-ATO. The x axis indicates cell types isolated for analysis. Each individual heatmap represents z-scores of normalized variance-stabilized gene expression data. Line plots represent the average z-score for all genes in the heatmap. (n=2 independent replicates per population in M-THY and M-ATO; n=3 in H-THY; n=2 in H-ATO)