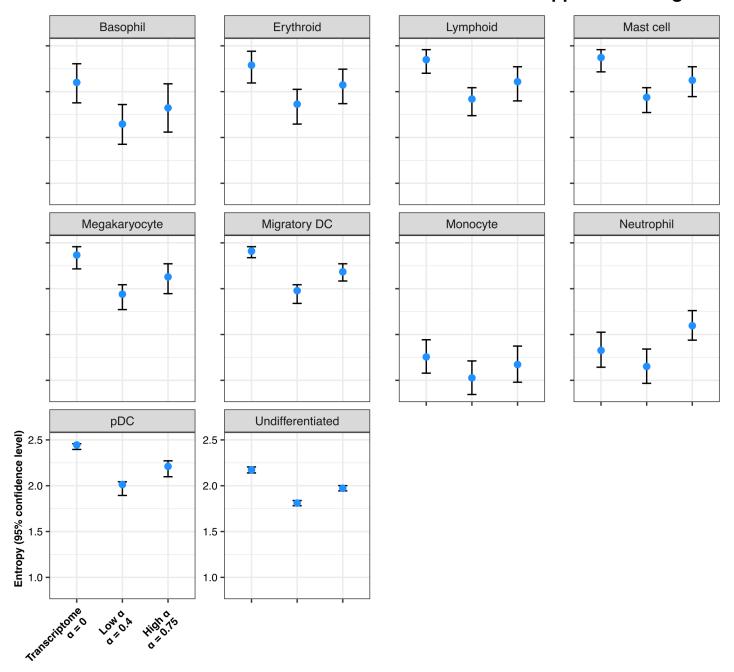
## **Supplemental Figure 7**



**Figure S7**, **Related to Figure 5**: Low  $\alpha$  clusters reduce entropy of clustering for multiple hematopoietic cell types. Laplace entropy was calculated for the distribution of known cell types in hematopoiesis data <sup>12</sup> across transcriptome-only clusters, low  $\alpha$ , and high  $\alpha$ . Entropy is shown in bits, error bars represent 95% confidence intervals using the Monte Carlo method with 1,000 samplings of 33% of the cells.