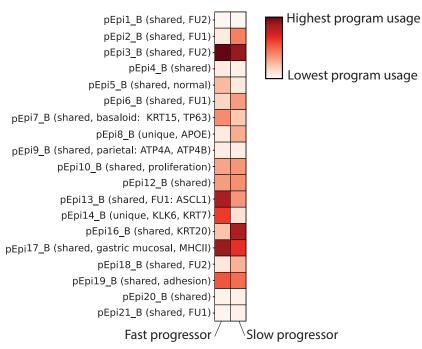
## B (treatment naïve) epithelial programs



**Figure S14.** cNMF was performed on epithelial cells at baseline. Shown is the mean usage of each cNMF gene program in the epithelial cells of fast and slow progressing patients.