

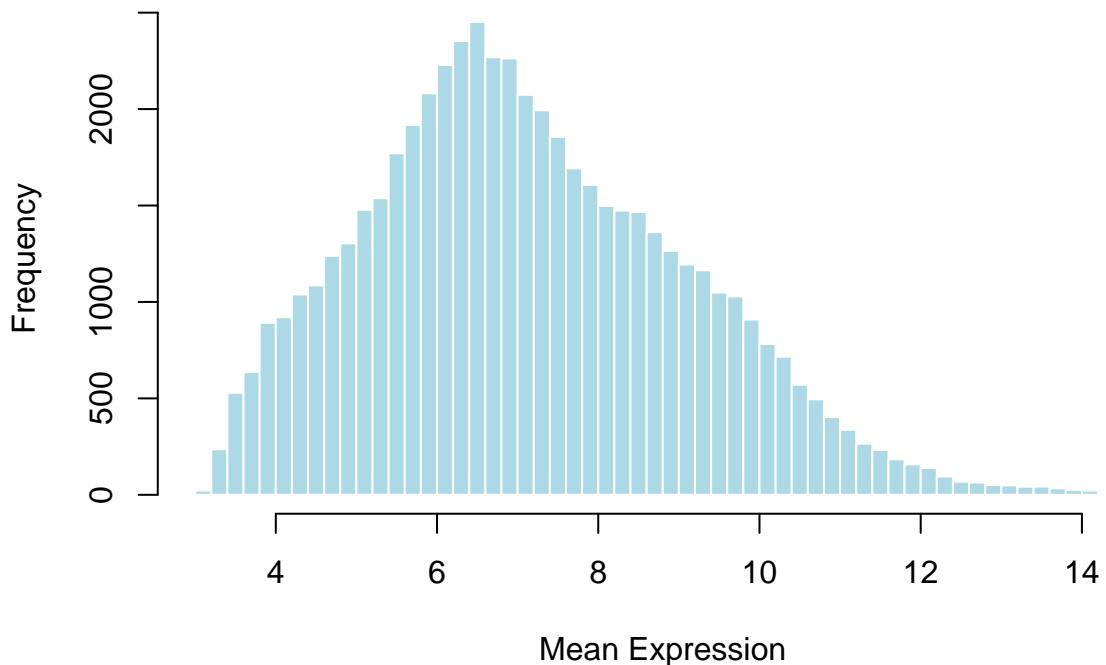
EDA

Anna Corcoran, Charlie Konen, Ethan Shang, Kethan Poduri, Daniel Cohen

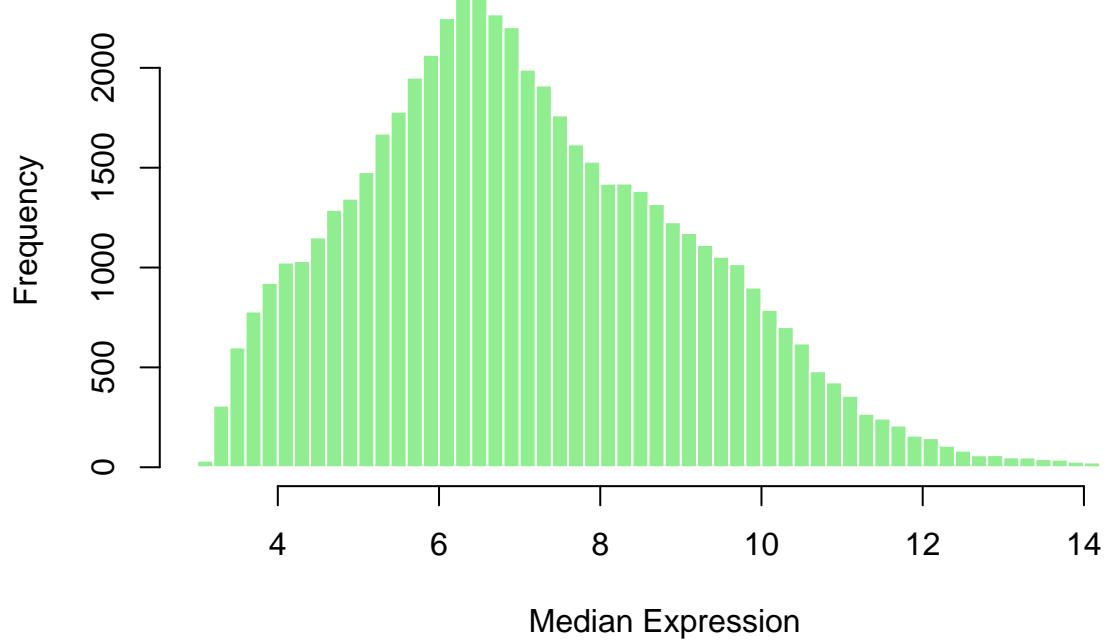
2025-11-29

```
##             Gene      Mean     Median       SD      Min      Max
## X1007_s_at X1007_s_at 12.276393 12.502518 0.7901601 10.156207 13.655639
## X1053_at    X1053_at   8.769583  8.786242 0.6733962  6.627878 10.716003
## X117_at     X117_at    7.722634  7.521674 1.0373393  6.222515 12.054143
## X121_at     X121_at    9.160209  9.194487 0.6153686  8.044421 10.407136
## X1255_g_at  X1255_g_at 4.842069  4.462729 0.9220032  3.682762  7.404503
## X1294_at    X1294_at   7.968388  7.915062 0.6302601  6.560920 10.164655
```

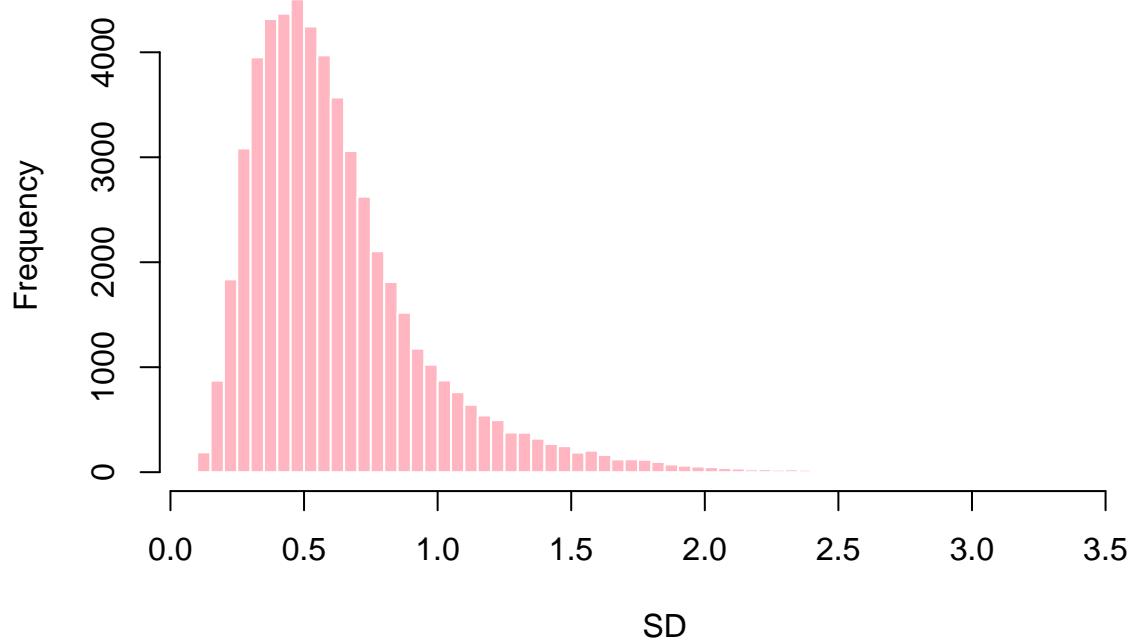
Distribution of Gene Means



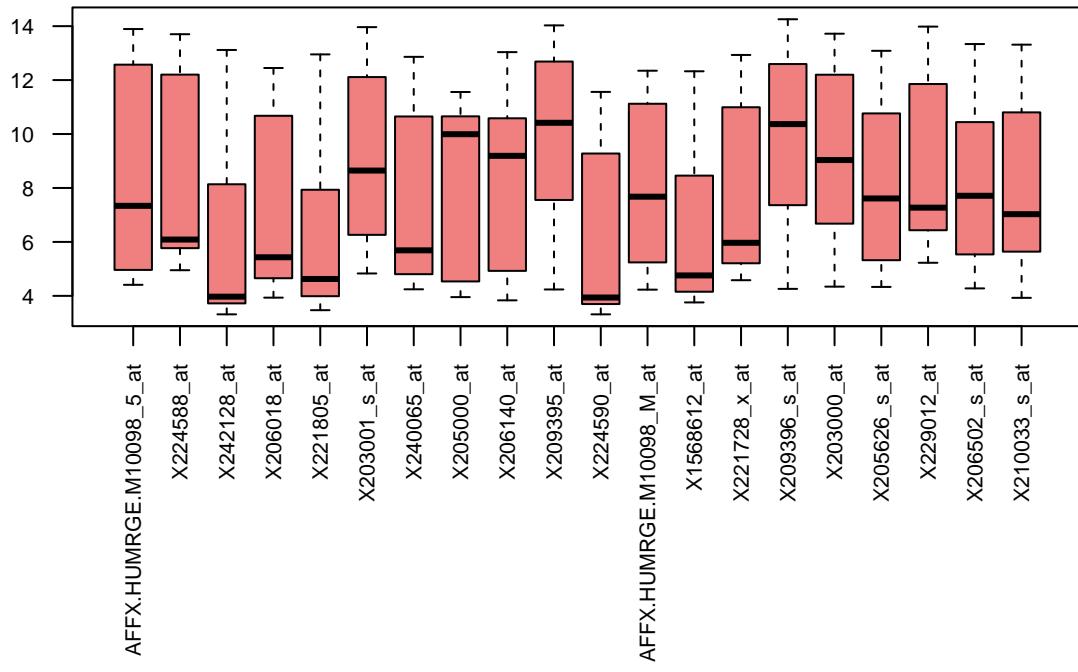
Distribution of Gene Medians



Distribution of Gene Standard Deviations



Top 20 Most Variable Genes



Gene Mean vs SD

