## Singular Value Decomposition Analysis (SVD) Extension (G) Grn -Extension (C) Grn Extension (T) Red Extension (A) Red Hyb (Lòw) Grn Hyb (Medium) Grn Hyb (High) Grn Target Removal 2 Grn Target Removal 1 Grn BSC-II C4 Red BSC-II C3 Red BSC-II C2 Red BSC-II C1 Red BSC-I C6 Red BSC-I C5 Red BSC-I C4 Red BSC-I C3 Grn BSC-I C2 Grn BSC-I C1 Grn Gran est Mono est Bcell est NK\_est CD4T\_est CD8T\_est Granulocyte Monocyte Lymphocyte WBC infection alcol smk BMI age sex fa\_ppm fa Sample Plate Replicate <del>Ta</del>rget ID p < 1x 10 Sample\_ID p < 1x 10 Subject\_ID p < 0.01PC-3 PC-5 PC-6 PC-8 PC-2 PC-4 PC-7 p < 0.05p > 0.05