Single and double substitution variant inter-sample count correlations (all samples) input1\_e1\_s0\_bNA\_count input2\_e2\_s0\_bNA\_count input3\_e3\_s0\_bNA\_count output1\_e1\_s1\_b1\_count output2\_e2\_s1\_b1\_count output3\_e3\_s1\_b1\_count input1\_e1\_s0\_bNA\_count 10 Corr: Corr: Corr: Corr: Corr: 0.403 0.337 0.344 0.388 0.384 5 input2\_e2\_s0\_bNA\_count Corr: Corr: Corr: Corr: 0.337 0.389 0.339 0.368 input3\_e3\_s0\_bNA\_count Corr: Corr: Corr: 0.331 0.376 0.325 log10(variant count + 1) output1\_e1\_s1\_b1\_count 2 -Corr: Corr: 0.499 0.507 3 output2\_e2\_s1\_b1\_count 2 Corr: 0.496 3 output3\_e3\_s1\_b1\_count 2 log10(variant count + 1)