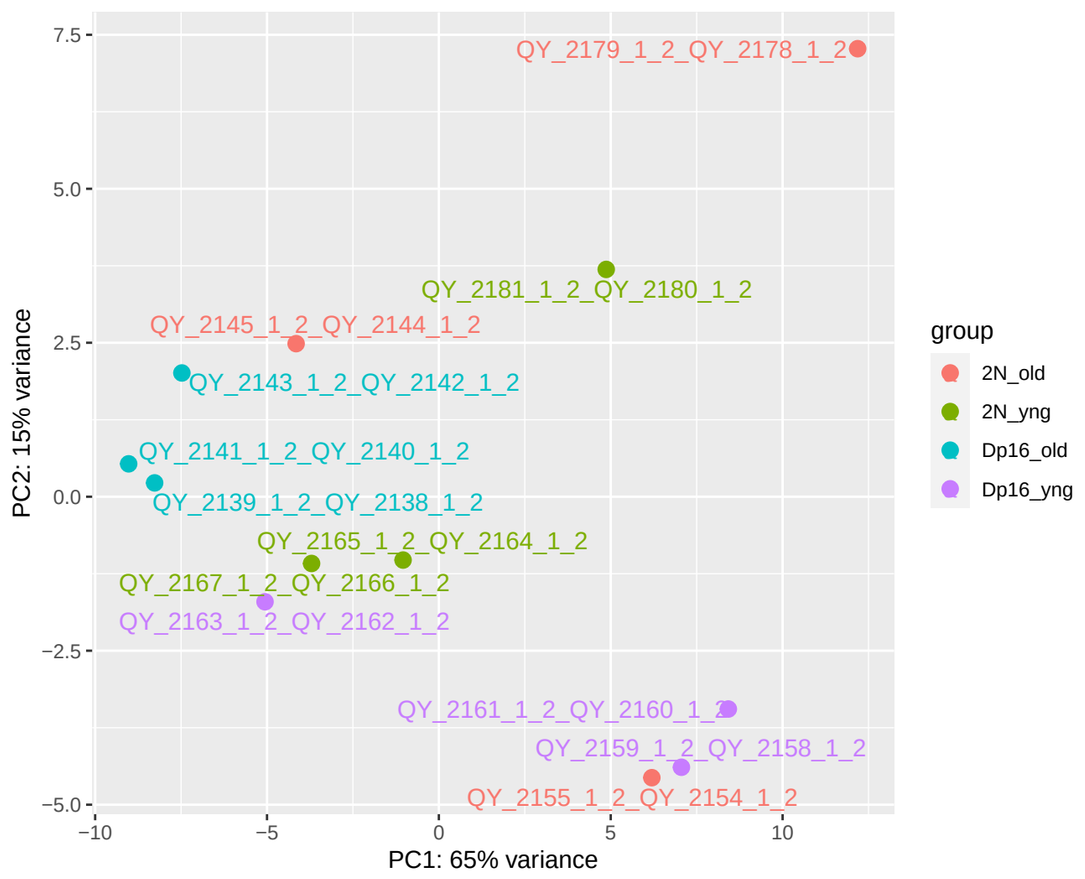
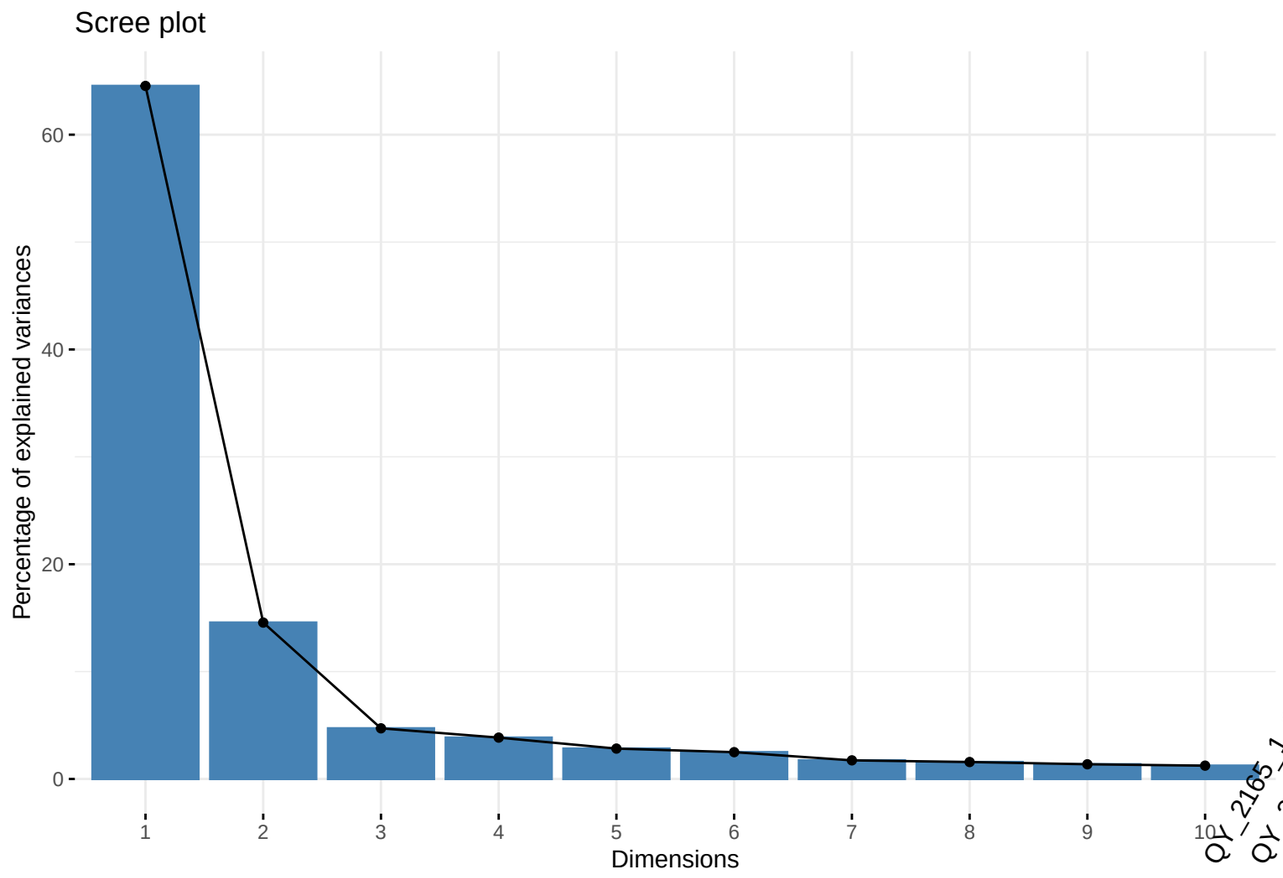
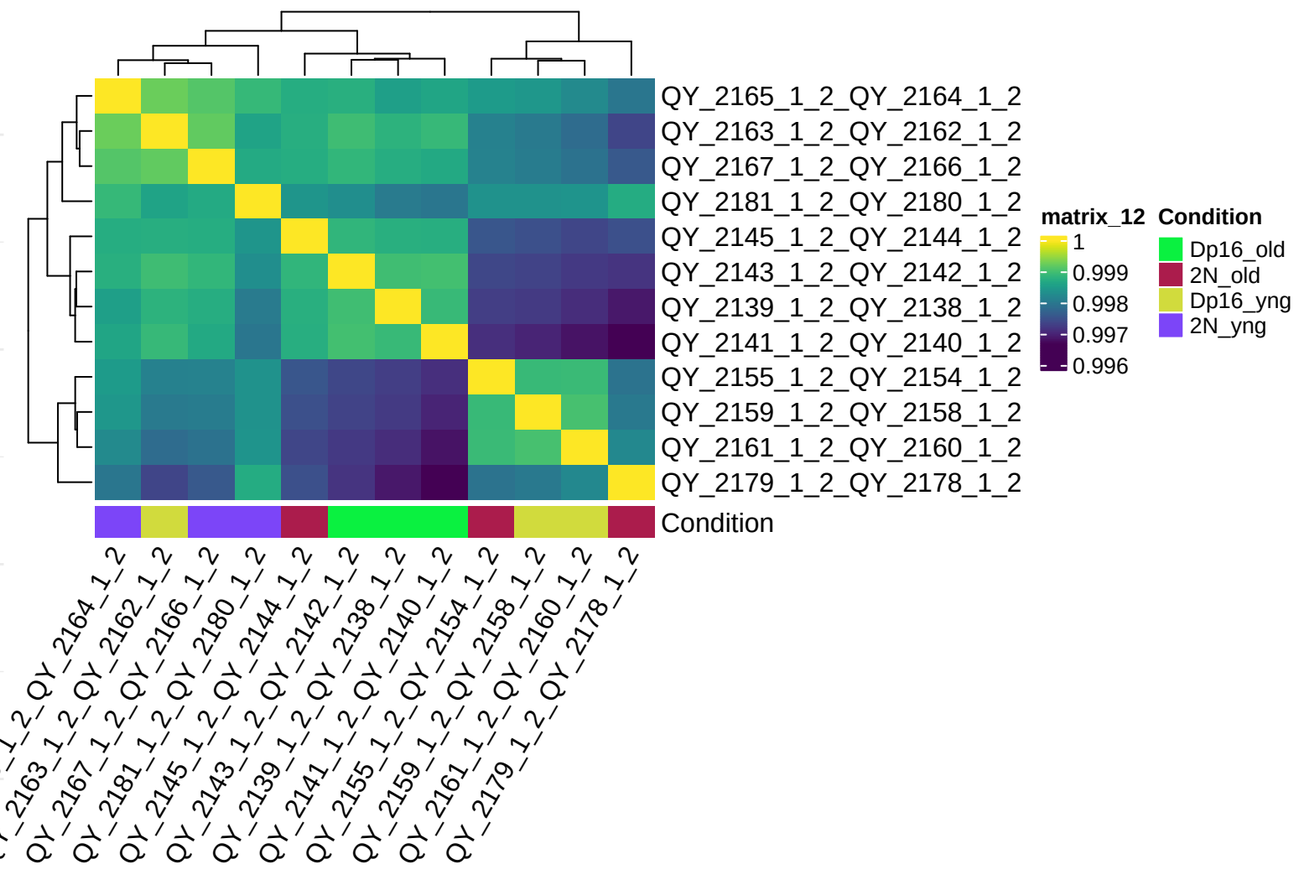
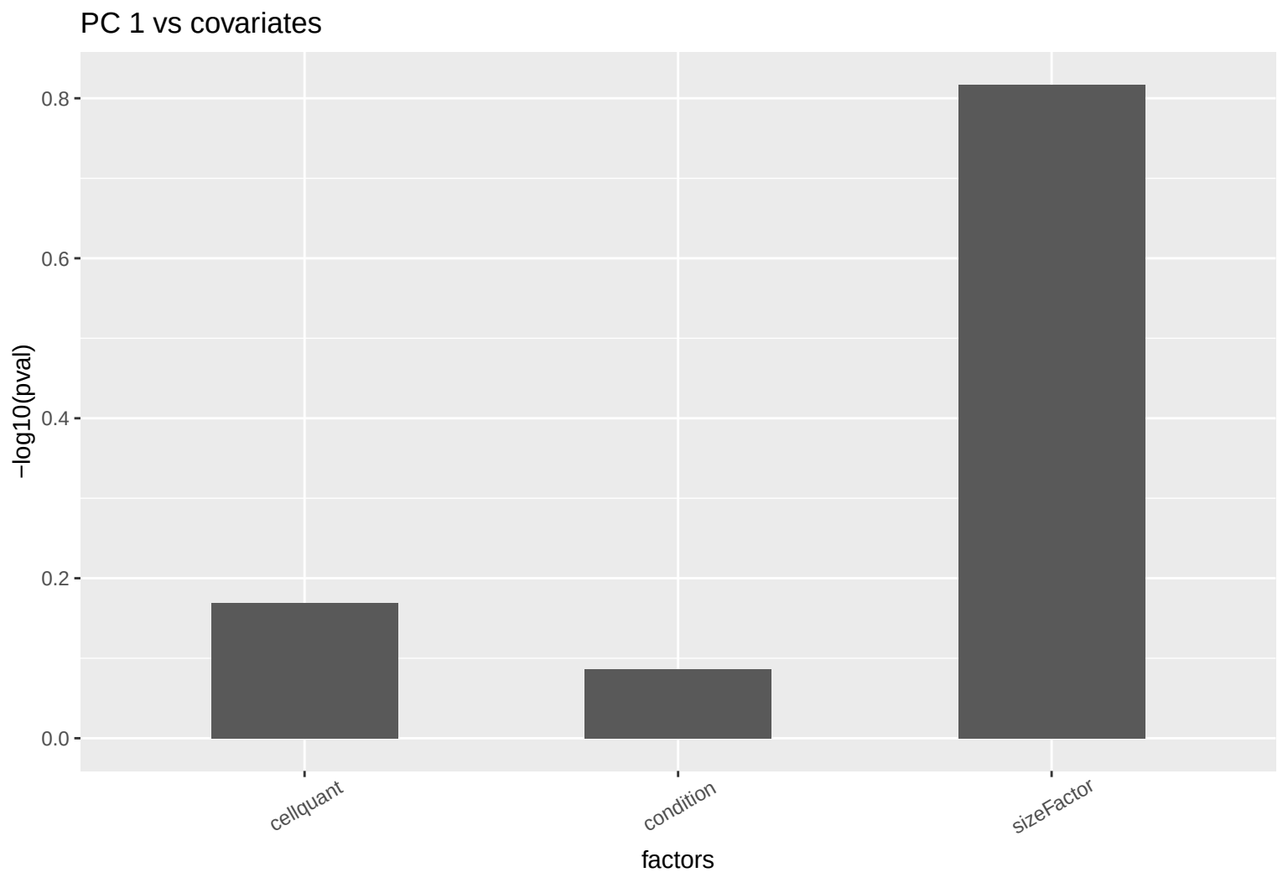
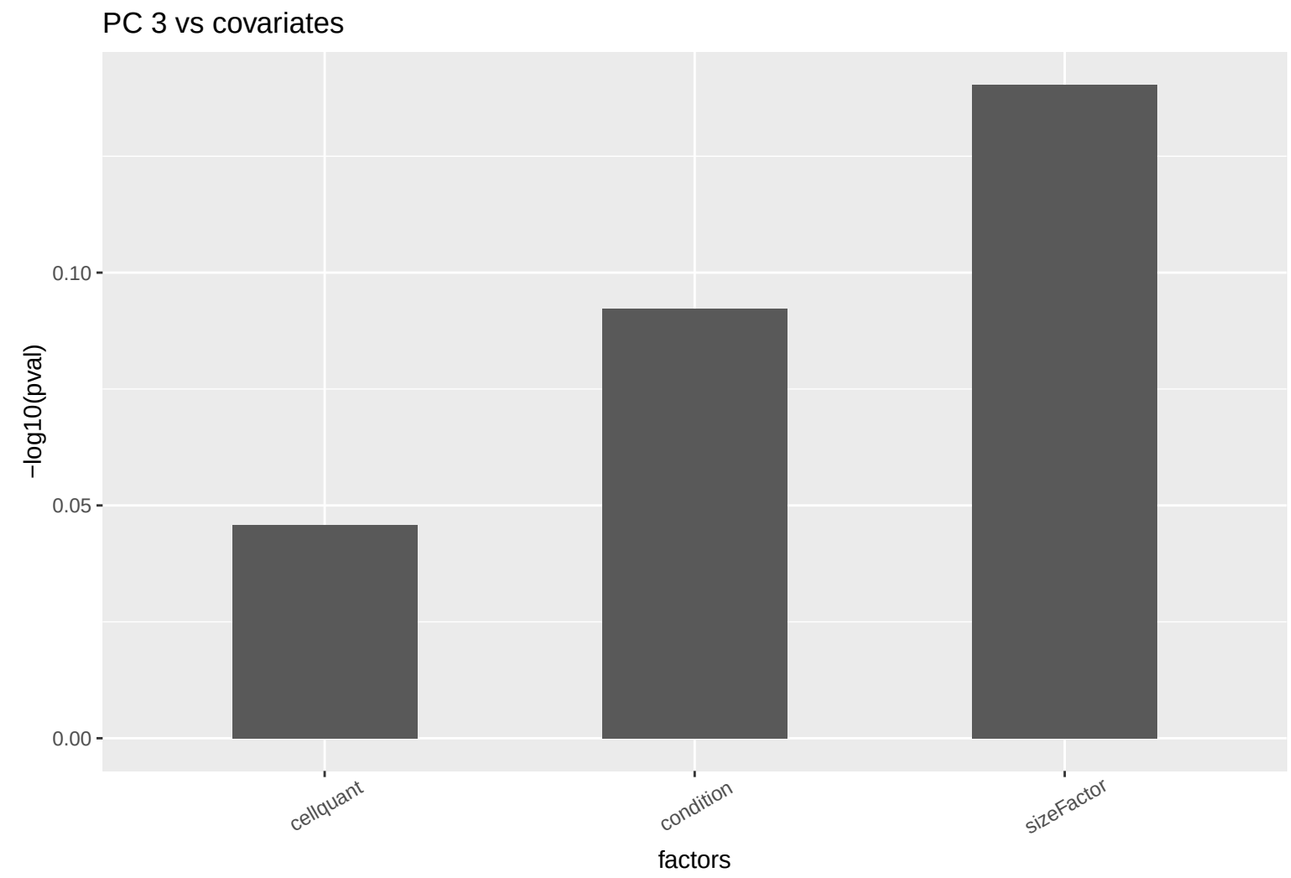

PC2: 15% variance
PC1: 65% variance
group
2N_old
2N_yng
Dp16_old
Dp16_yng
QY_2179_1_2_QY_2178_1_2
QY_2181_1_2_QY_2180_1_2
QY_2145_1_2_QY_2144_1_2
QY_2143_1_2_QY_2142_1_2
QY_2141_1_2_QY_2140_1_2
QY_2139_1_2_QY_2138_1_2
QY_2165_1_2_QY_2164_1_2
QY_2167_1_2_QY_2166_1_2
QY_2163_1_2_QY_2162_1_2
QY_2161_1_2_QY_2160_1_2
QY_2159_1_2_QY_2158_1_2
QY_2155_1_2_QY_2154_1_2

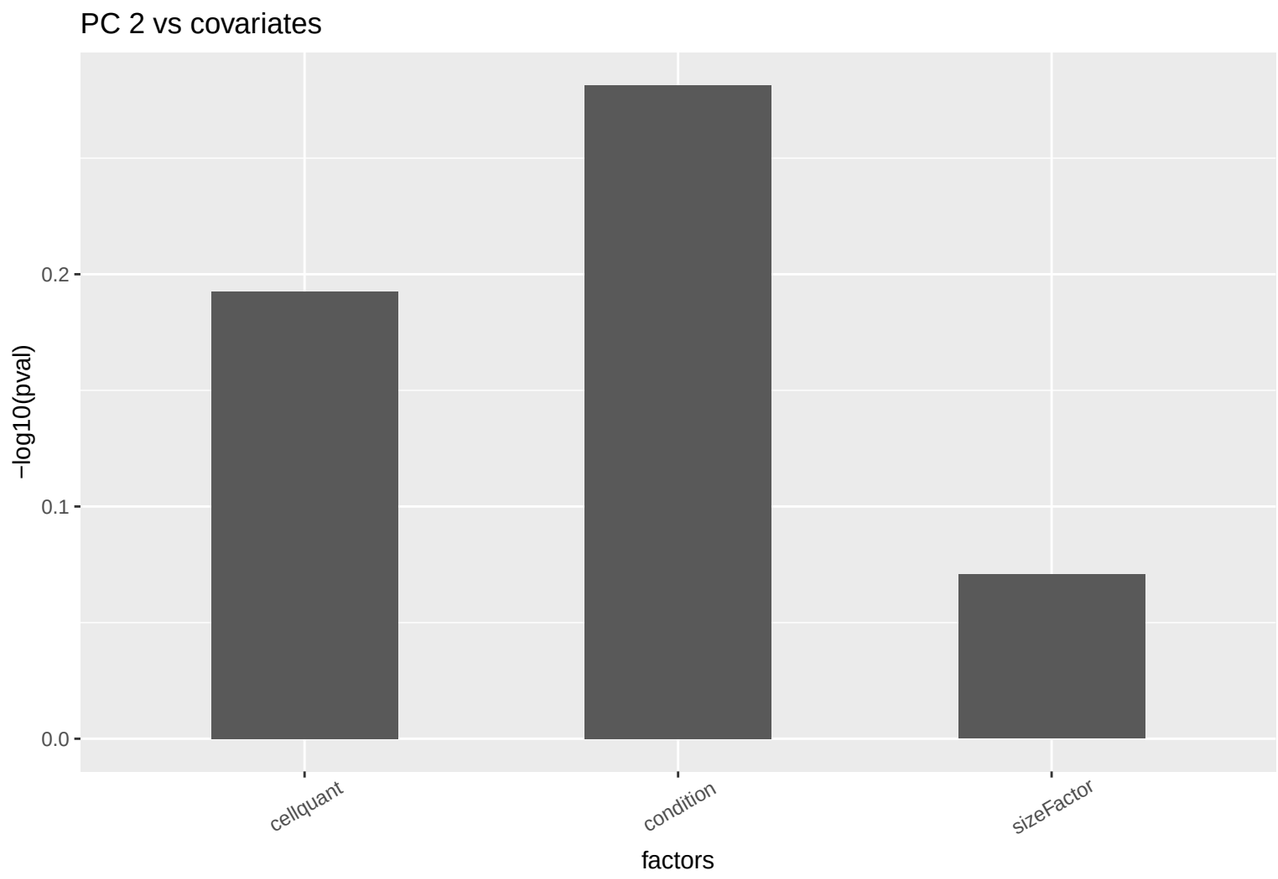
PC4: 4% variance
PC3: 5% variance
group
2N_old
2N_yng
Dp16_old
Dp16_yng
QY_2145_1_2_QY_2144_1_2
QY_2155_1_2_QY_2154_1_2
QY_2159_1_2_QY_2158_1_2
QY_2165_1_2_QY_2164_1_2
QY_2141_1_2_QY_2140_1_2
QY_2179_1_2_QY_2178_1_2
QY_2139_1_2_QY_2138_1_2
QY_2161_1_2_QY_2160_1_2
QY_2143_1_2_QY_2142_1_2
QY_2163_1_2_QY_2162_1_2
QY_2181_1_2_QY_2180_1_2
QY_2167_1_2_QY_2166_1_2

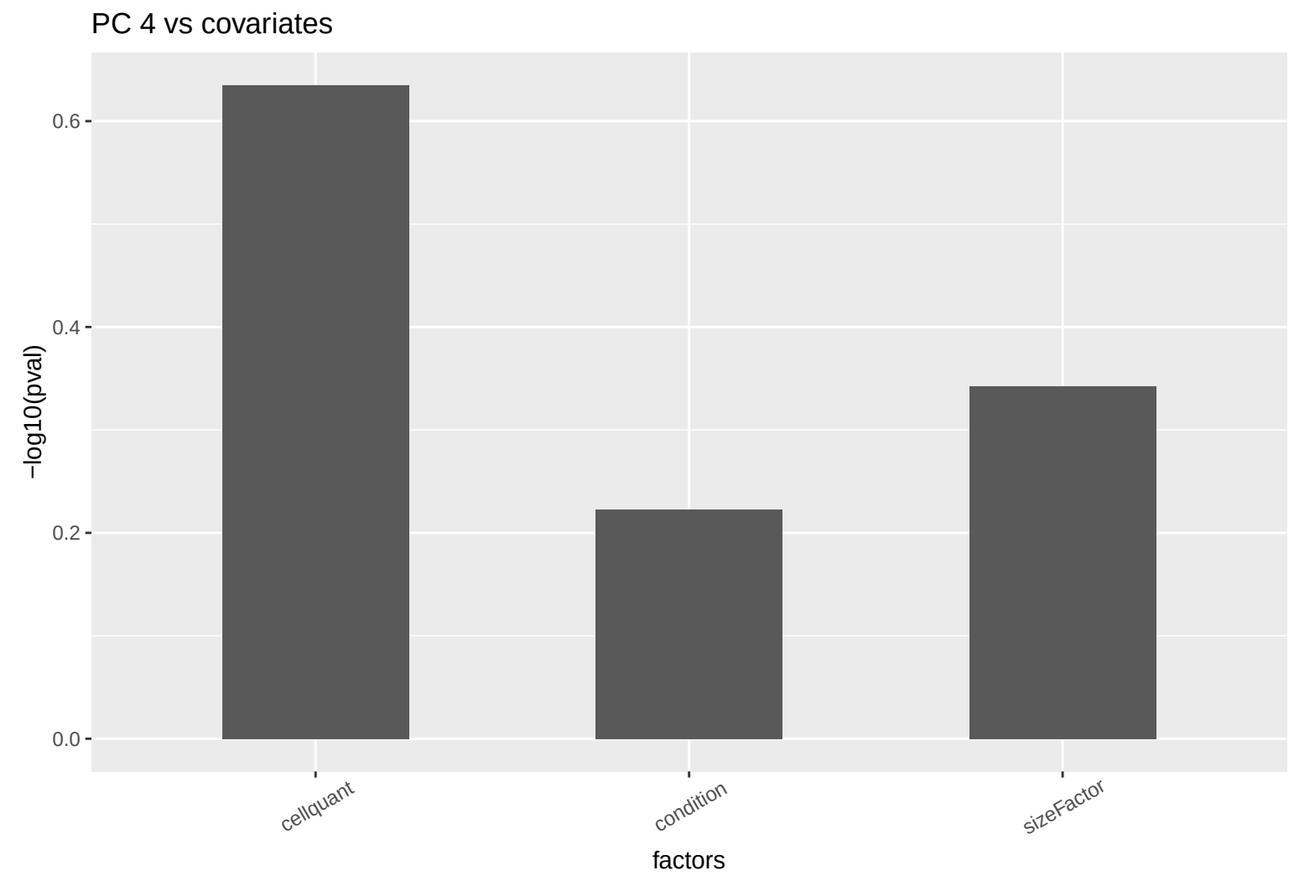

Scree plot
Percentage of explained variances
Dimensions


QY_2165_1_2_QY_2164_1_2
QY_2163_1_2_QY_2162_1_2
QY_2167_1_2_QY_2166_1_2
QY_2181_1_2_QY_2180_1_2
QY_2145_1_2_QY_2144_1_2
QY_2143_1_2_QY_2142_1_2
QY_2139_1_2_QY_2138_1_2
QY_2141_1_2_QY_2140_1_2
QY_2155_1_2_QY_2154_1_2
QY_2159_1_2_QY_2158_1_2
QY_2161_1_2_QY_2160_1_2
QY_2179_1_2_QY_2178_1_2
Condition
matrix_12
Condition
Dp16_old
2N_old
Dp16_yng
2N_yng


PC 1 vs covariates
−log10(pval)
cellquant
condition
sizeFactor
factors


PC 3 vs covariates
−log10(pval)
cellquant
condition
sizeFactor
factors


PC 2 vs covariates
−log10(pval)
cellquant
condition
sizeFactor
factors


PC 4 vs covariates
−log10(pval)
cellquant
condition
sizeFactor
factors