Simulation of Head–SCC samples Observed.early Simulated.early 0.75 -0.50 -0.25 -0.00 sig_of_interest -0.25 **-**Dca - 0.50 - 0.75 -0.6 Observed.late Simulated.late 0.4 0.2 0.50 -0.0 0.25 -0.00 --0.25 **-**-0.50 **-**

-0.5

pca.PC1

0.0

0.0

-0.5