Simulation of Liver–HCC samples Observed.early Simulated.early 0.4 -0.2 -0.0 sig_of_interest -0.2 **-**0.4 0.3 Observed.late Simulated.late 0.2 0.4 -0.1 0.0 0.2 -0.0 --0.2 **-**0.0 0.5 0.0 0.5

pca.PC1