Simulation of Liver–HCC fullRE DMSL SBS6 Observed.early Simulated.early Observed.late Simulated.late 0.75 -S 0.50 -0.25 -0.00 --0.590.250.000.250.50-0.590.250.000.250.50-0.590.250.000.250.50-0.590.250.000.250.50pca.PC1 Simulation of Liver–HCC diagRE_DMDL SBS6 Observed.early Simulated.early Observed.late Simulated.late 0.25 -

0.3

0.2

0.1

0.0

0.3

0.2

0.1

0.0

