Simulation of Head–SCC fullRE DMSL SBS2 Observed.early Simulated.early Observed.late Simulated.late 0.5 -0.75 0.0 -0.50 0.25 -0.50.0 0.4 -0.40.4 0.4 8.0 -0.40.0 0.4 8.0 -0.40.8 0.0 0.00 pca.PC1 Simulation of Head–SCC diagRE_DMDL SBS2 Observed.early Simulated.early Simulated.late Observed.late 1.00 pca.PC2 0.5 0.75 0.50 0.0 -0.25 -0.5 **-**

-0.5

pca.PC1

-0.5

0.0

-0.5

0.0

0.0

-0.5

0.0

0.00