Simulation of Ovary-AdenoCA fullRE DMSL SBS2 Observed.early Simulated.early Observed.late Simulated.late 0.6 0.25 -0.25 -0.00 --0.25 --0.50 -0.4 0.2 -0.75 --0.40.0 0.0 0.4 $-0.4 \quad 0.0$ -0.4 0.00.4 -0.40.0 pca.PC1 Simulation of Ovary-AdenoCA diagRE_DMDL SBS2 Observed.early Simulated.early Observed.late Simulated.late 0.5 pca.PC2 - ^{0.0} -0.3 0.2 0.1

0.9-0.3 0.0

pca.PC1

0.3 0.6

0.9-0.3 0.0

0.0

0.9-0.3 0.0

0.3 0.6

0.6