| Kersplat linear | Lun | Simple | Splat linear | SplatPop linear | SCRIP-GP- trendedBCV <linear< th=""><th>SCRIP-GP-commonBCV</th><th>SCRIP-BGP-commonBCV</th><th>SCRIP-BP linear</th></linear<> | SCRIP-GP-commonBCV | SCRIP-BGP-commonBCV | SCRIP-BP linear |
|--|---|---------------------------|--|--|--|---|--|------------------------------------|
| SCRIP-BGP- trendedBCV <linear< td=""><td>scDesign <linear< td=""><td>SPsimSeq</td><td>SPARSim linear</td><td>powsimR <linear< td=""><td>POWSC linear</td><td>scDesign2</td><td>muscat</td><td>ESCO linear</td></linear<></td></linear<></td></linear<> | scDesign <linear< td=""><td>SPsimSeq</td><td>SPARSim linear</td><td>powsimR <linear< td=""><td>POWSC linear</td><td>scDesign2</td><td>muscat</td><td>ESCO linear</td></linear<></td></linear<> | SPsimSeq | SPARSim linear | powsimR <linear< td=""><td>POWSC linear</td><td>scDesign2</td><td>muscat</td><td>ESCO linear</td></linear<> | POWSC linear | scDesign2 | muscat | ESCO linear |
| zinbwave <linear< td=""><td>hierarchicell <linear< td=""><td>dropsim</td><td>SparseDC <linear< td=""><td>zinbwaveZinger <linear< td=""><td>BEARscc</td><td>scDD <linear< td=""><td>BASICS <linear< td=""><td>Lun2 <linear< td=""></linear<></td></linear<></td></linear<></td></linear<></td></linear<></td></linear<></td></linear<> | hierarchicell <linear< td=""><td>dropsim</td><td>SparseDC <linear< td=""><td>zinbwaveZinger <linear< td=""><td>BEARscc</td><td>scDD <linear< td=""><td>BASICS <linear< td=""><td>Lun2 <linear< td=""></linear<></td></linear<></td></linear<></td></linear<></td></linear<></td></linear<> | dropsim | SparseDC <linear< td=""><td>zinbwaveZinger <linear< td=""><td>BEARscc</td><td>scDD <linear< td=""><td>BASICS <linear< td=""><td>Lun2 <linear< td=""></linear<></td></linear<></td></linear<></td></linear<></td></linear<> | zinbwaveZinger <linear< td=""><td>BEARscc</td><td>scDD <linear< td=""><td>BASICS <linear< td=""><td>Lun2 <linear< td=""></linear<></td></linear<></td></linear<></td></linear<> | BEARscc | scDD <linear< td=""><td>BASICS <linear< td=""><td>Lun2 <linear< td=""></linear<></td></linear<></td></linear<> | BASICS <linear< td=""><td>Lun2 <linear< td=""></linear<></td></linear<> | Lun2 <linear< td=""></linear<> |
| zingeR <linear< td=""><td>SCRIP-paths </td><td>PROSSTT</td><td>TedSim</td><td>dyntoy</td><td>SymSim linear</td><td>VeloSim</td><td>MFA linear</td><td>phenopath</td></linear<> | SCRIP-paths | PROSSTT | TedSim | dyntoy | SymSim linear | VeloSim | MFA linear | phenopath |
| Splat-paths linear | SplatPop-paths linear | ESCO-traj linear | ESCO-tree | dyngen linear | CancerInSilico linear | SimBPDD linear | scDesign3 linear | scGAN <linear< td=""></linear<> |