Overall performance with optimised parameters 0.8 -**SCORPIUS** slingshot embeddr **TSCAN** slingshot TSCAN 0.6 SCORPIUS Waterfall rank_auc_R_nx score SLICER Waterfall SLICE embeddr SLICER param_group **SLICE** best 0.4 **DPT** default Monocle 1 Monocle 2 cellTree DPT Monocle 1 Monocle 2 0.2 MFA cellTree **MFA** 0.0 2015 2016 2017

Time