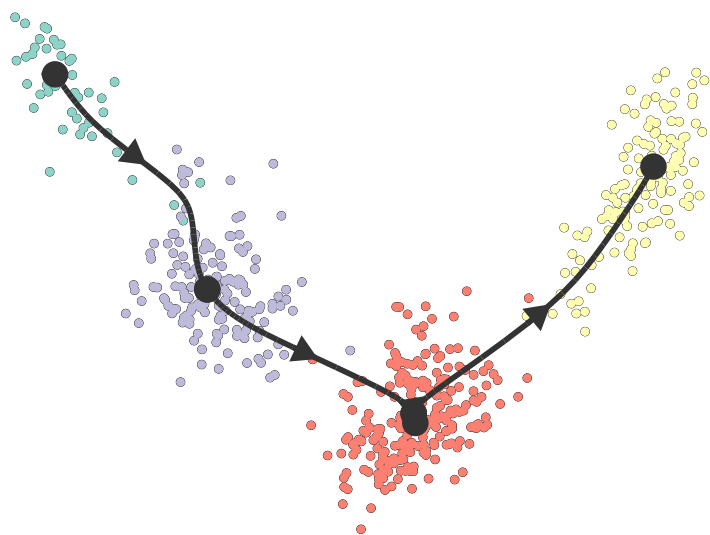


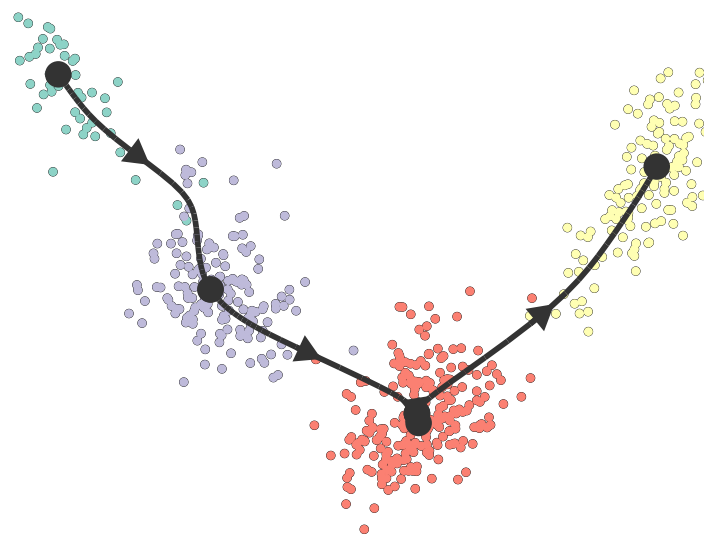
timepoint



grouping ● 10 ● 13 ● 6 ● 8

samples

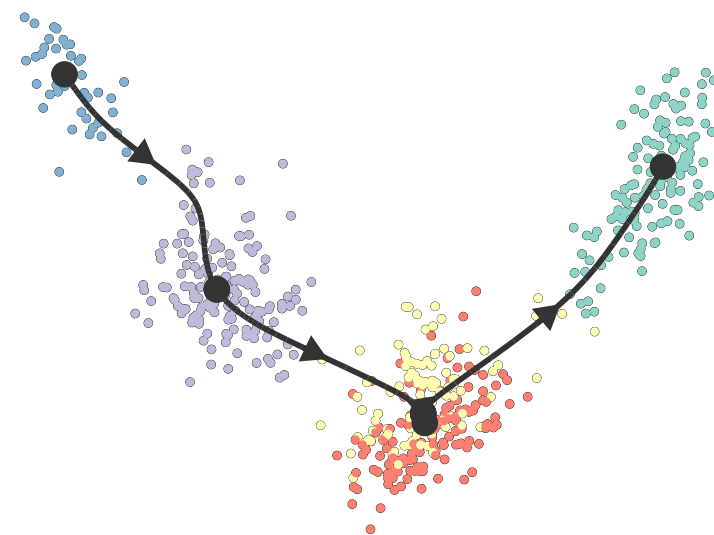
cluster



grouping ● 10hpf.0 ● 13hpf.4 ● 6hpf.5 ● 8hpf.3

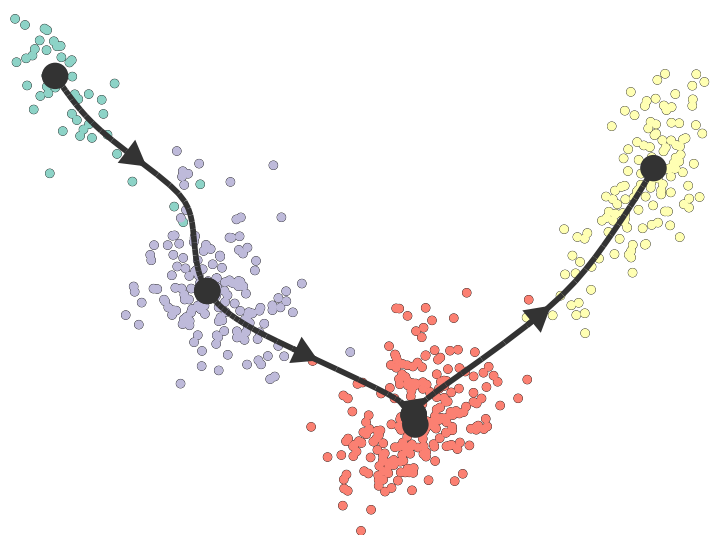
gata5 expression

milestone_grouping



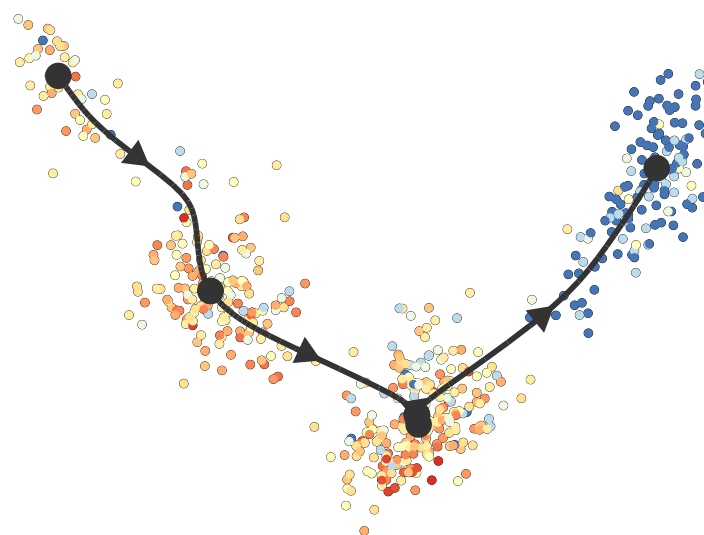
grouping ● 1 ● 2 ● 3 ● 4 ● 5

gfp expression



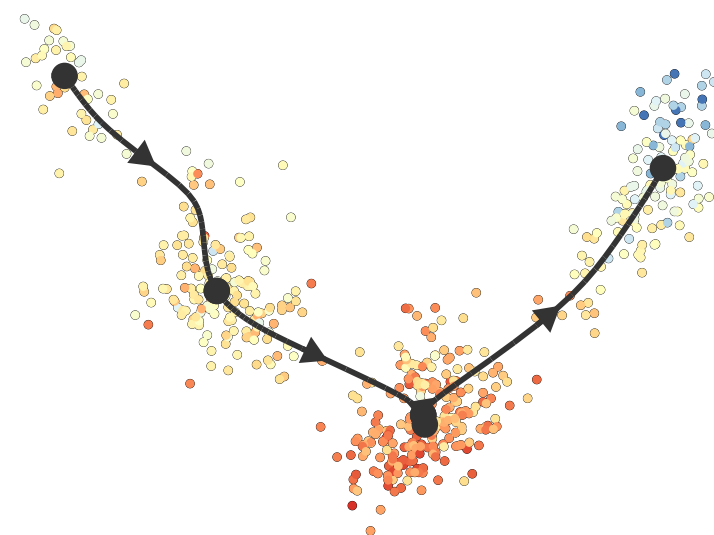
grouping ● wt_10hpf ● wt_13hpf ● wt_6hpf ● wt_8hpf

marker expression

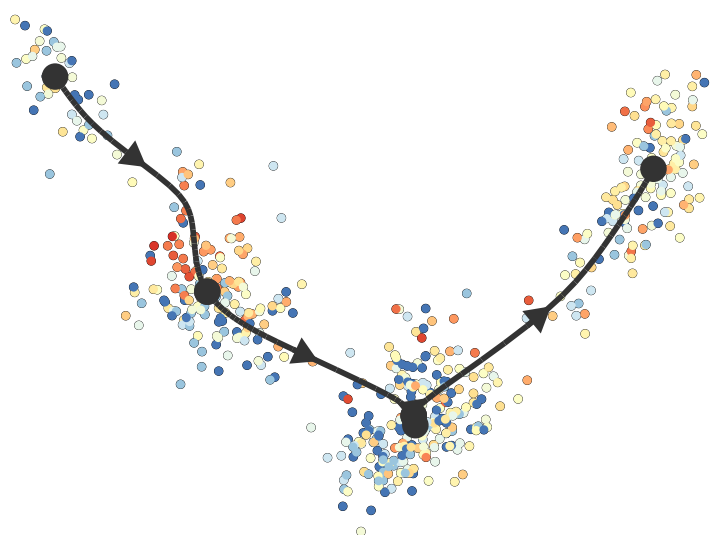


gata5 expression 0 1 2

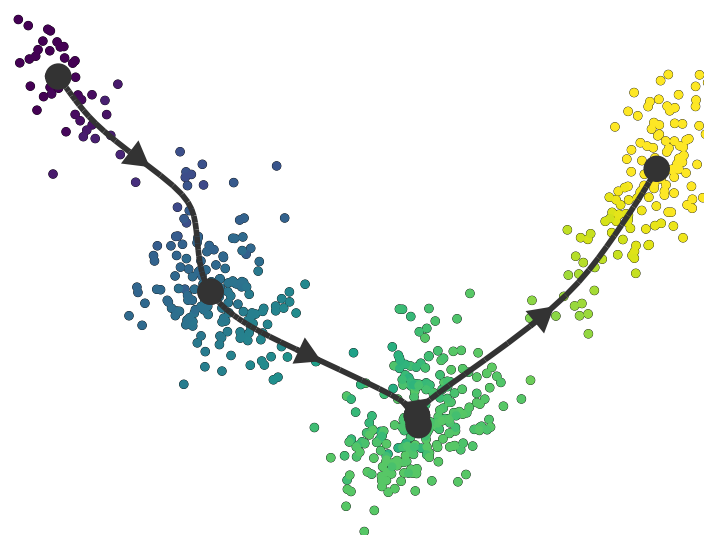
Pseudotime



gfp expression 0 1 2 3 4



prdx5 expression 0 1 2 3



pseudotime 0 10 20 30 40 50