

cluster

ZoneC\_SpiCE-LMa1

ZoneB\_MaSp3

ZoneABC

ZoneA\_SpiCE-LMa3

ZoneA\_MaSp1

ZoneA\_MaSp2

zscore

2

1

0

-1

MarkerGene

No

Yes

geneNameProtein

MaSp2b

MaSp2c

MaSp2e

MaSp2f

MaSp4

MaSp1a

MaSp1b

MaSp1c

SpICE-LMa6

SpICE-LMa3

SpICE-LMa5

MaSp3a

MaSp3b

AmSp-like2

AmSp-like1

SpICE-LMa4

SpICE-LMa2

SpICE-LMa1