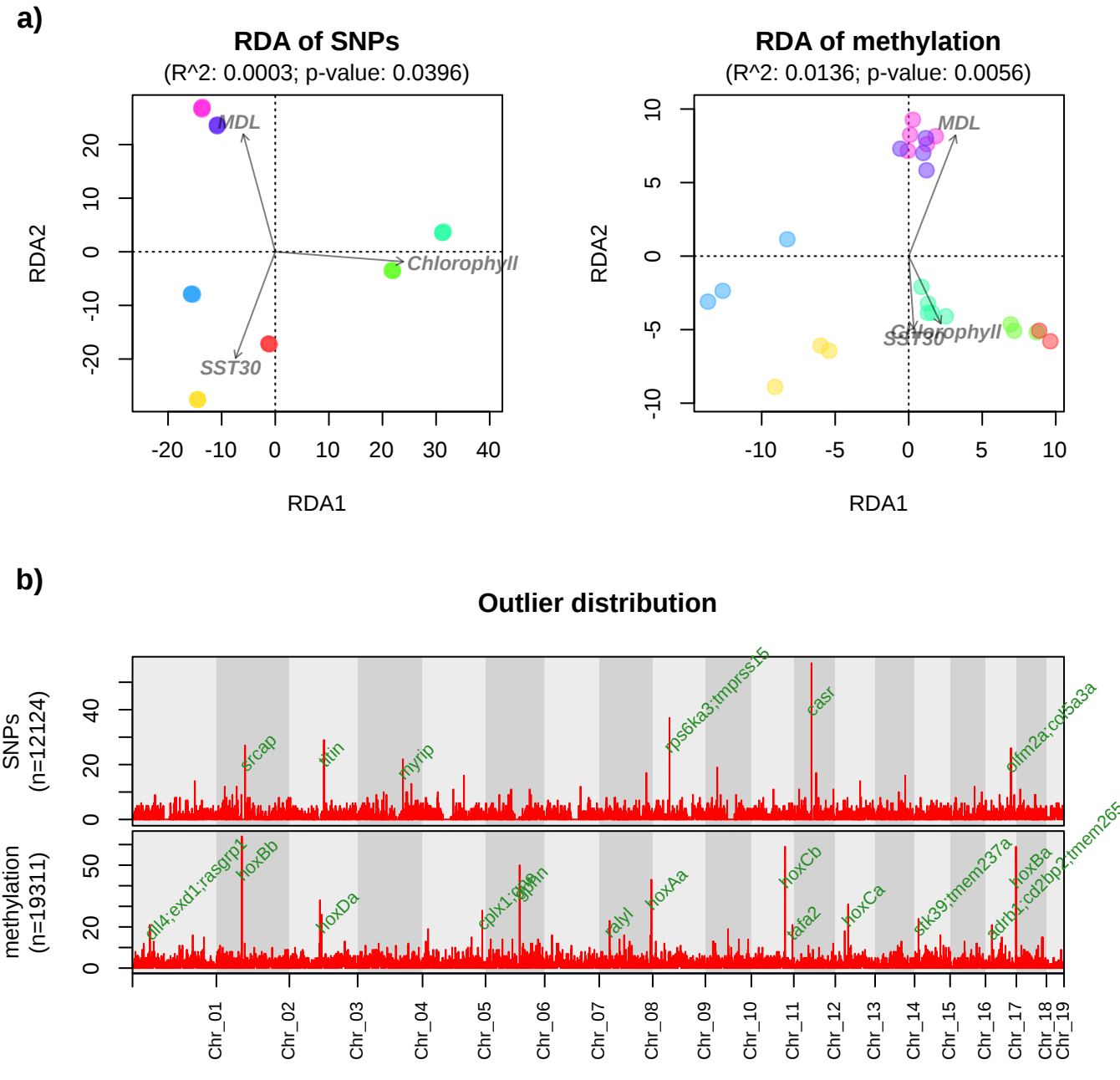
a)
RDA of SNPs
(R^2: 0.0003; p-value: 0.0396)
RDA2
RDA1
MDL
Chlorophyll
SST30
RDA of methylation
(R^2: 0.0136; p-value: 0.0056)
RDA2
RDA1
MDL
Chlorophyll
SST30
b)
Outlier distribution
SNPs
(n=12124)
srcap
ttn
myrip
rps6ka3;tmprss15
casr
olfm2a;col5a3a
methylation
(n=19311)
dll4;exd1;rasgrp1
hoxBb
hoxDa
cplx1;gpm6
rdh1
hoxAa
hoxCb
tafa2
hoxCa
stk39;tmem237a
hoxBa
adrb1;cd2bp2;tmem265
Chr_01
Chr_02
Chr_03
Chr_04
Chr_05
Chr_06
Chr_07
Chr_08
Chr_09
Chr_10
Chr_11
Chr_12
Chr_13
Chr_14
Chr_15
Chr_16
Chr_17
Chr_18
Chr_19