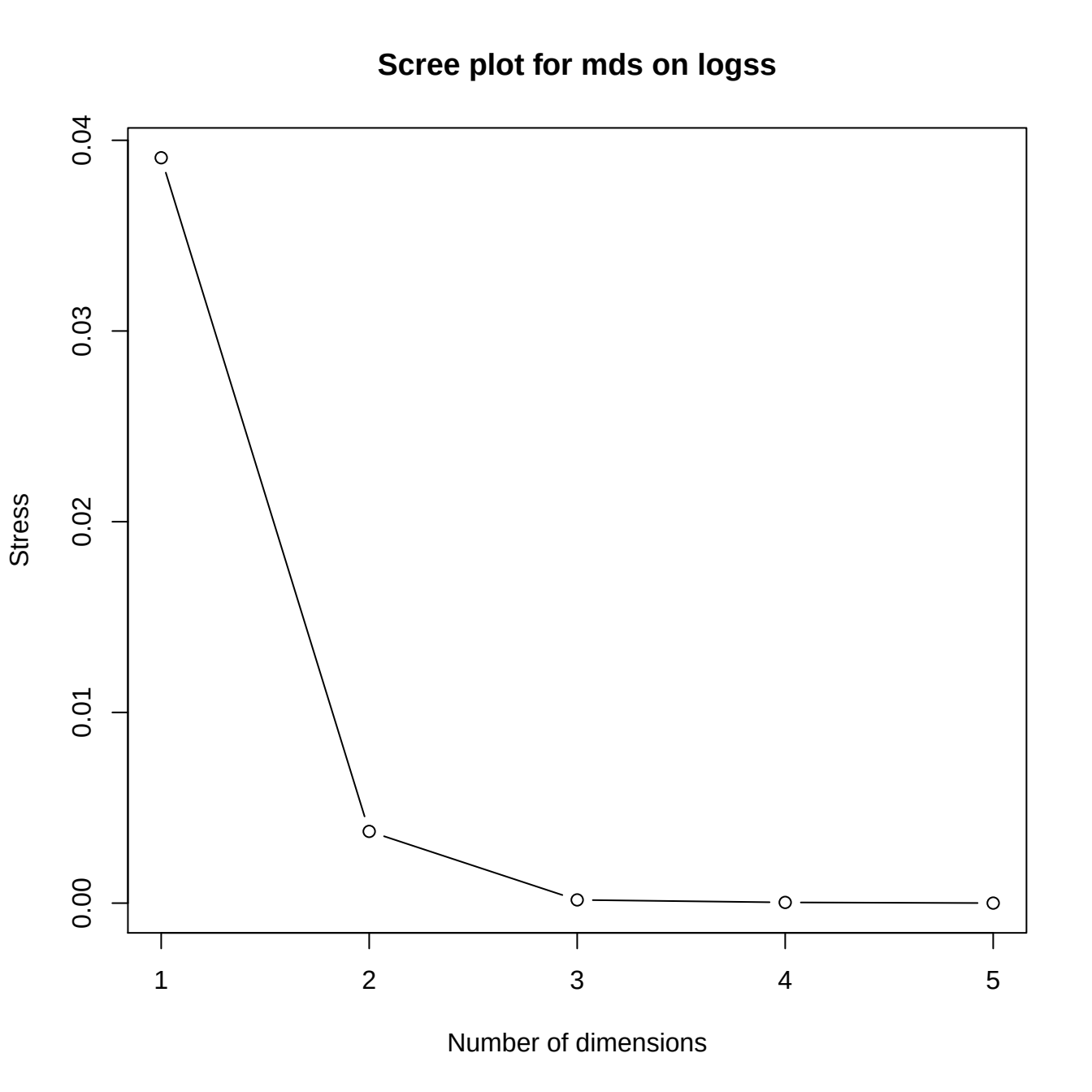
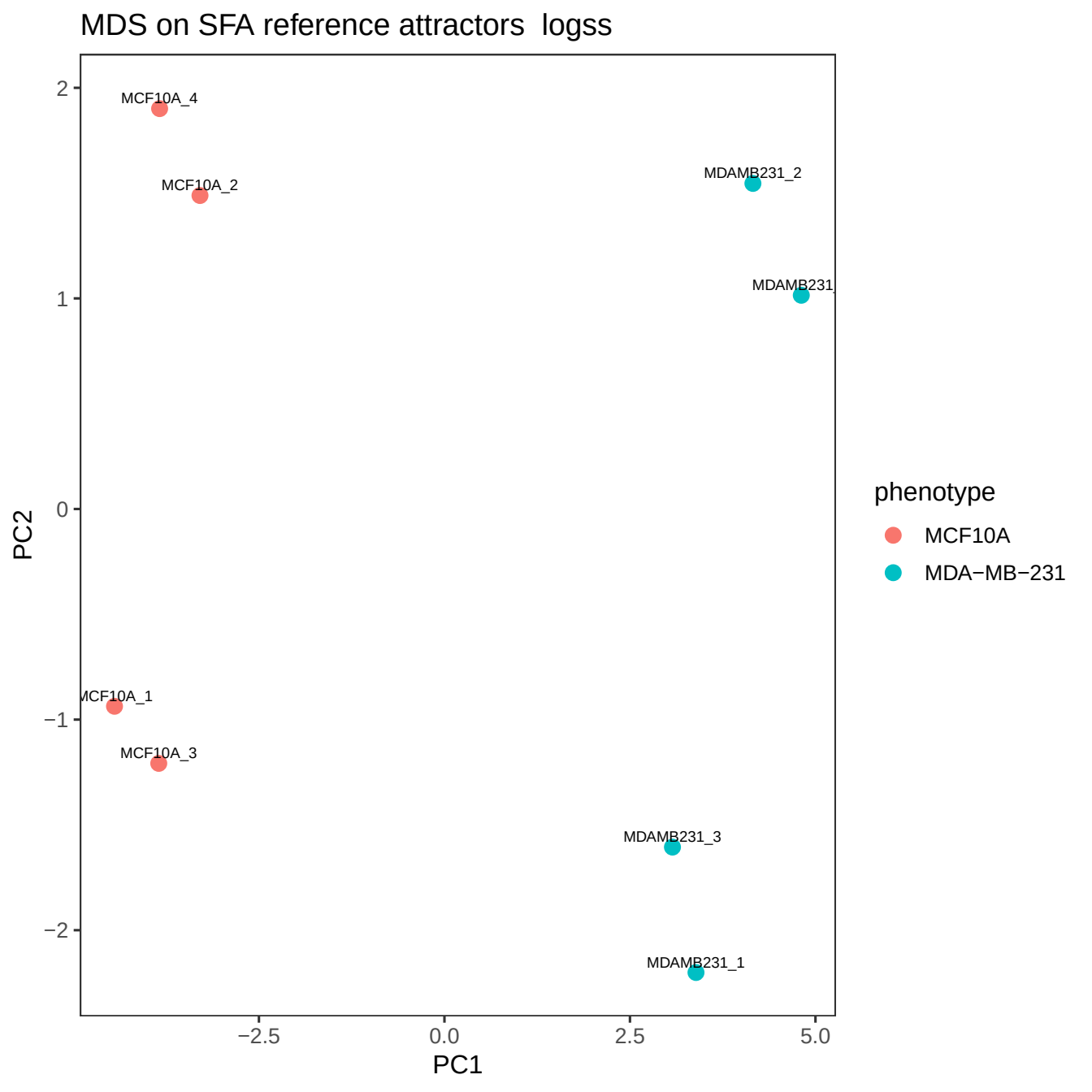
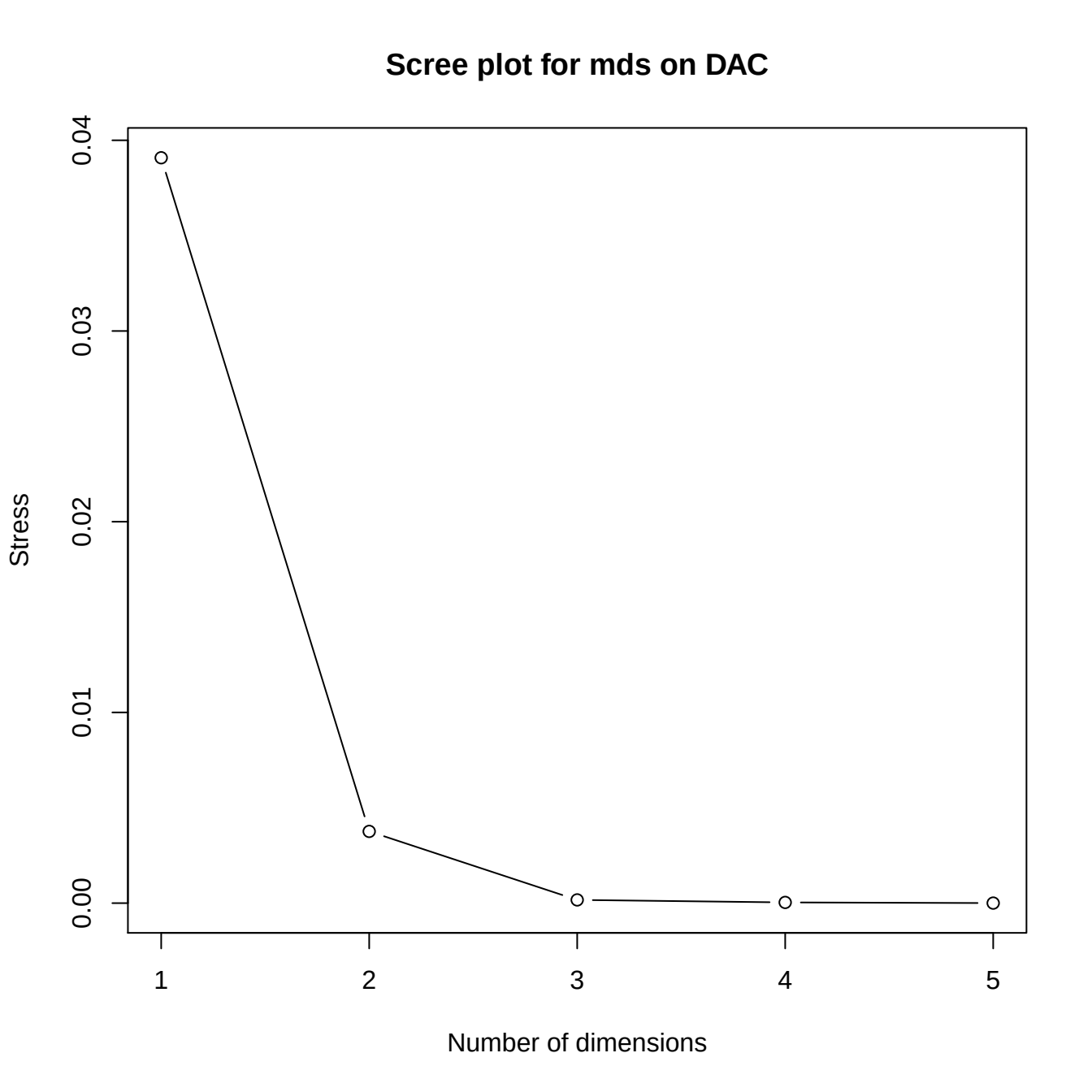

Scree plot for mds on logss
Stress
0.00
0.01
0.02
0.03
0.04
1
2
3
4
5
Number of dimensions


MDS on SFA reference attractors logss
MCF10A_4
MCF10A_2
MDAMB231_2
MDAMB231
MCF10A_1
MCF10A_3
MDAMB231_3
MDAMB231_1
2
1
0
−1
−2
PC2
−2.5
0.0
2.5
5.0
PC1
phenotype
MCF10A
MDA−MB−231


Scree plot for mds on DAC
Stress
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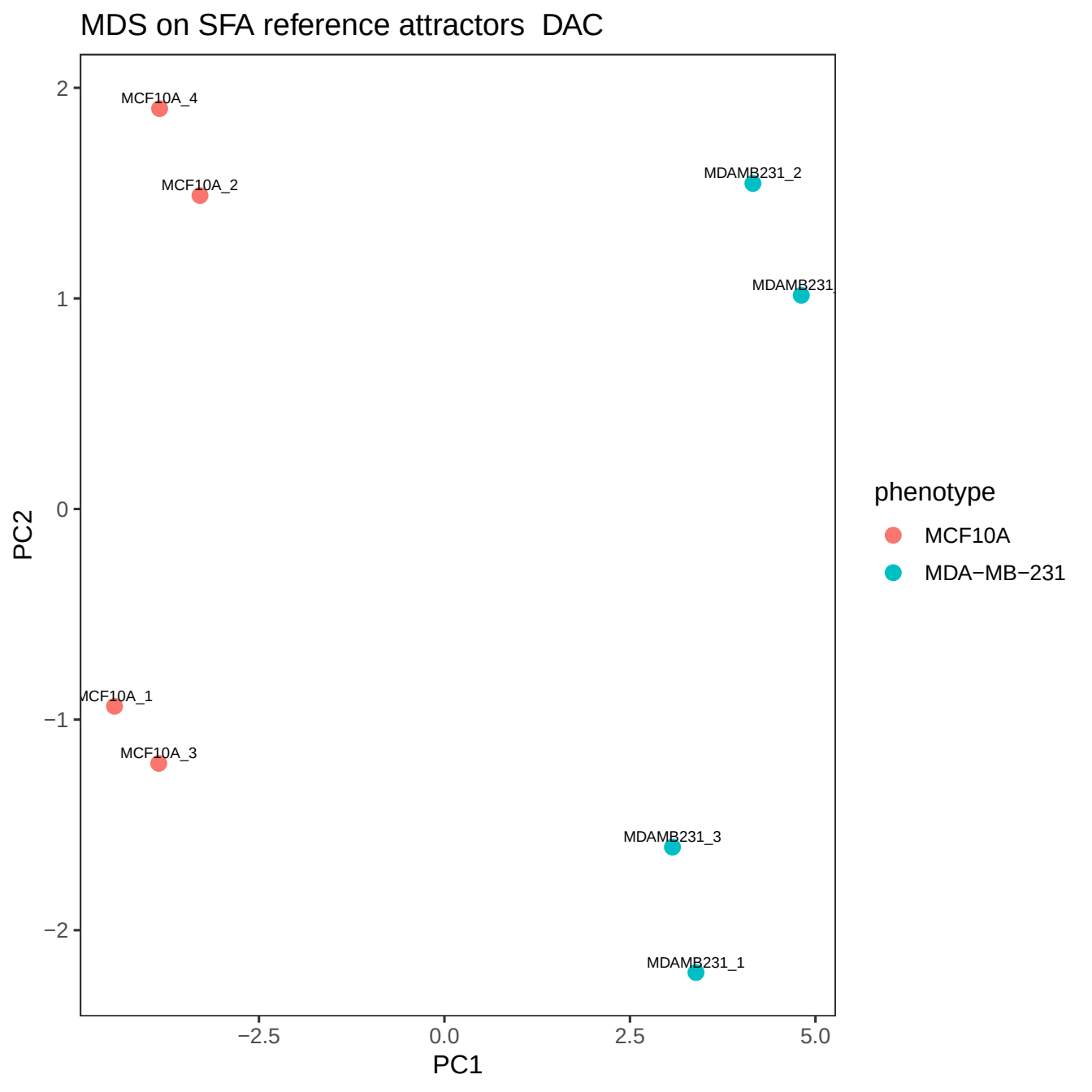
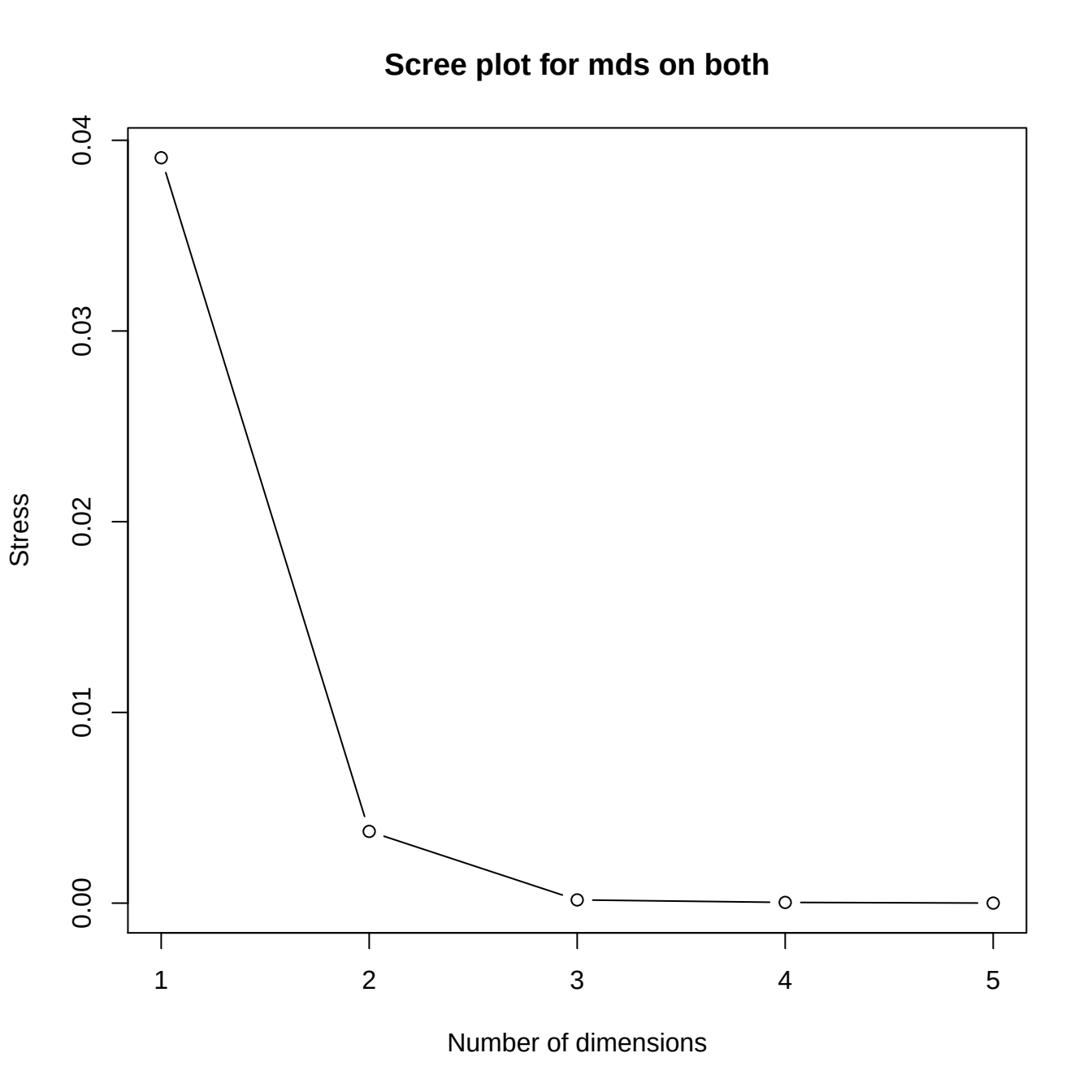
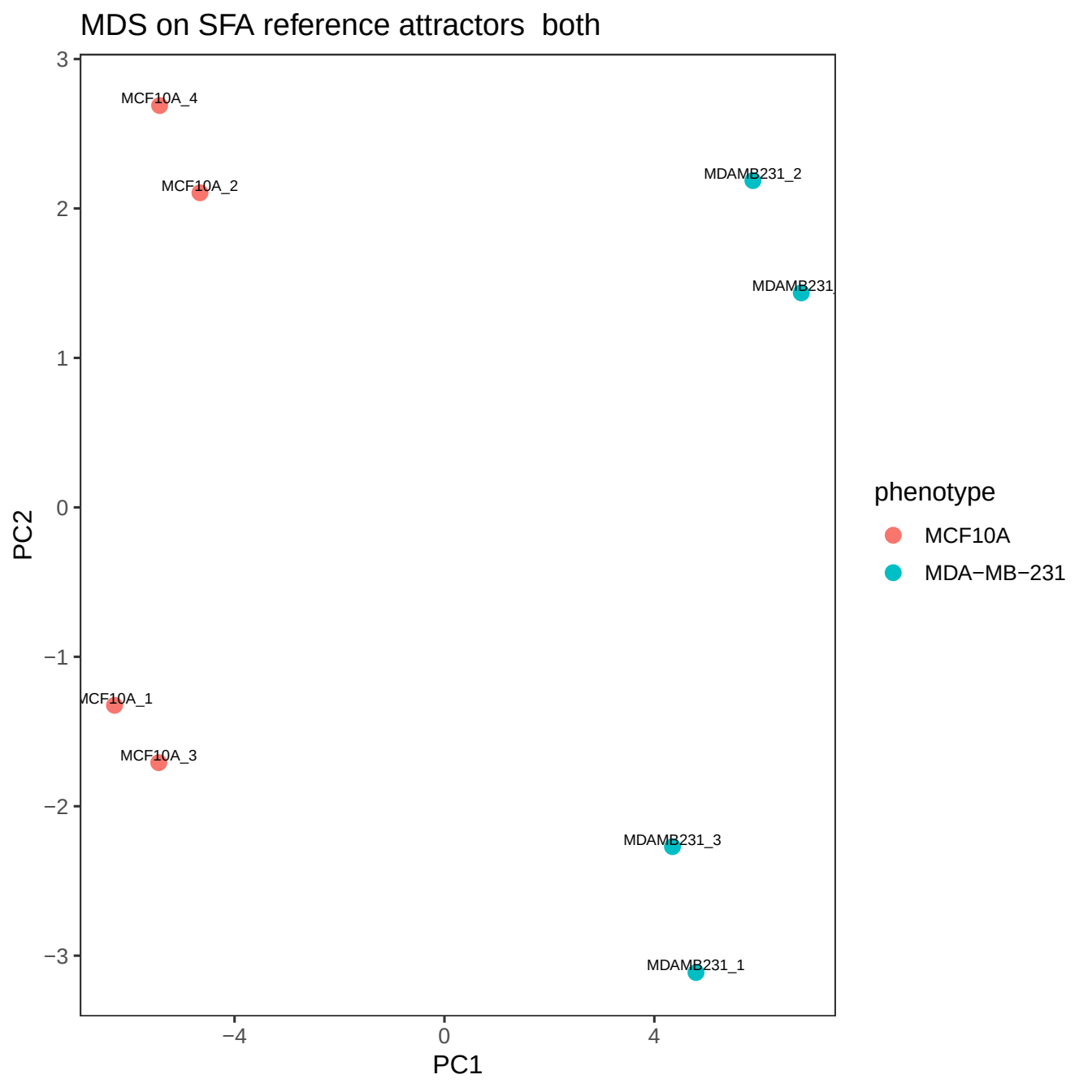
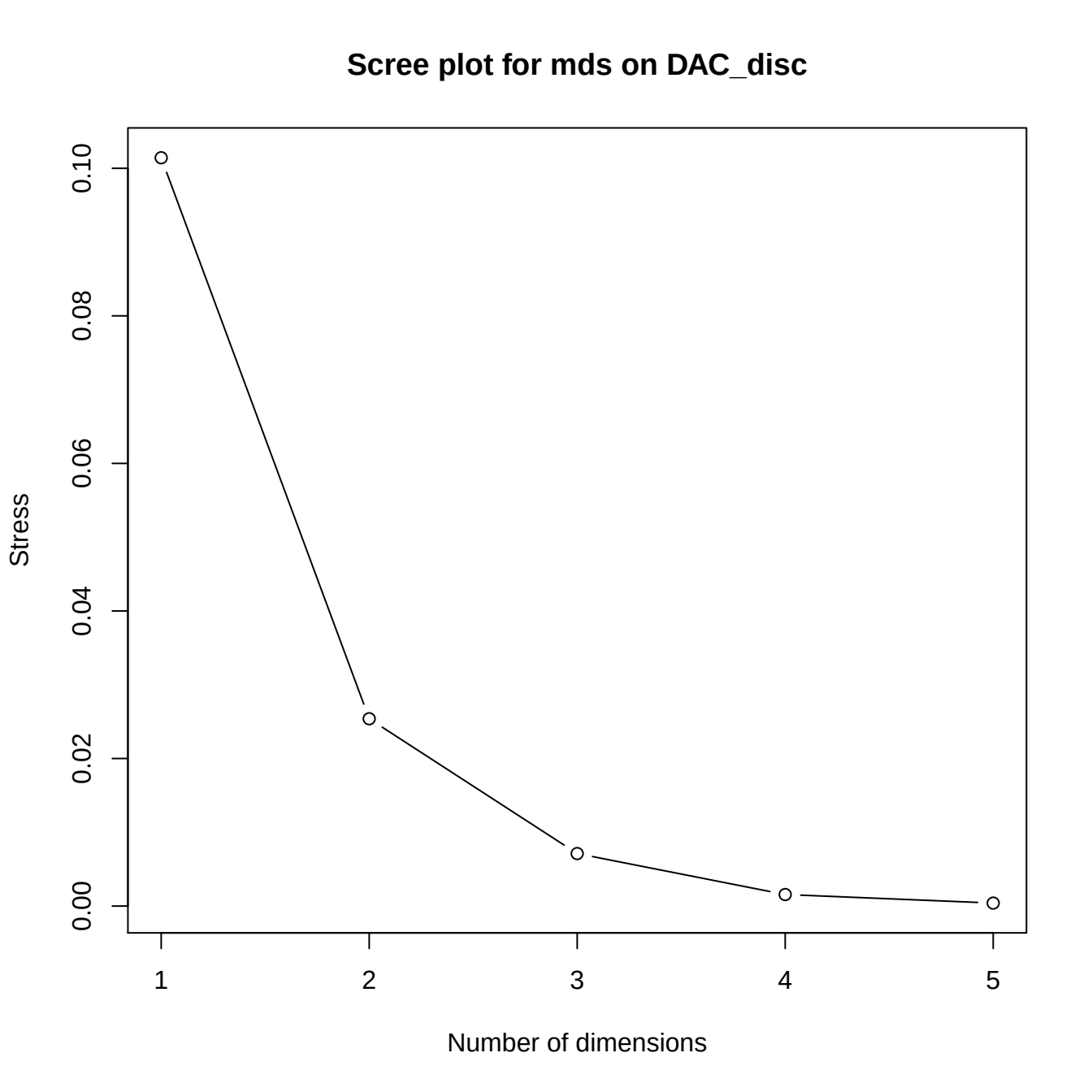
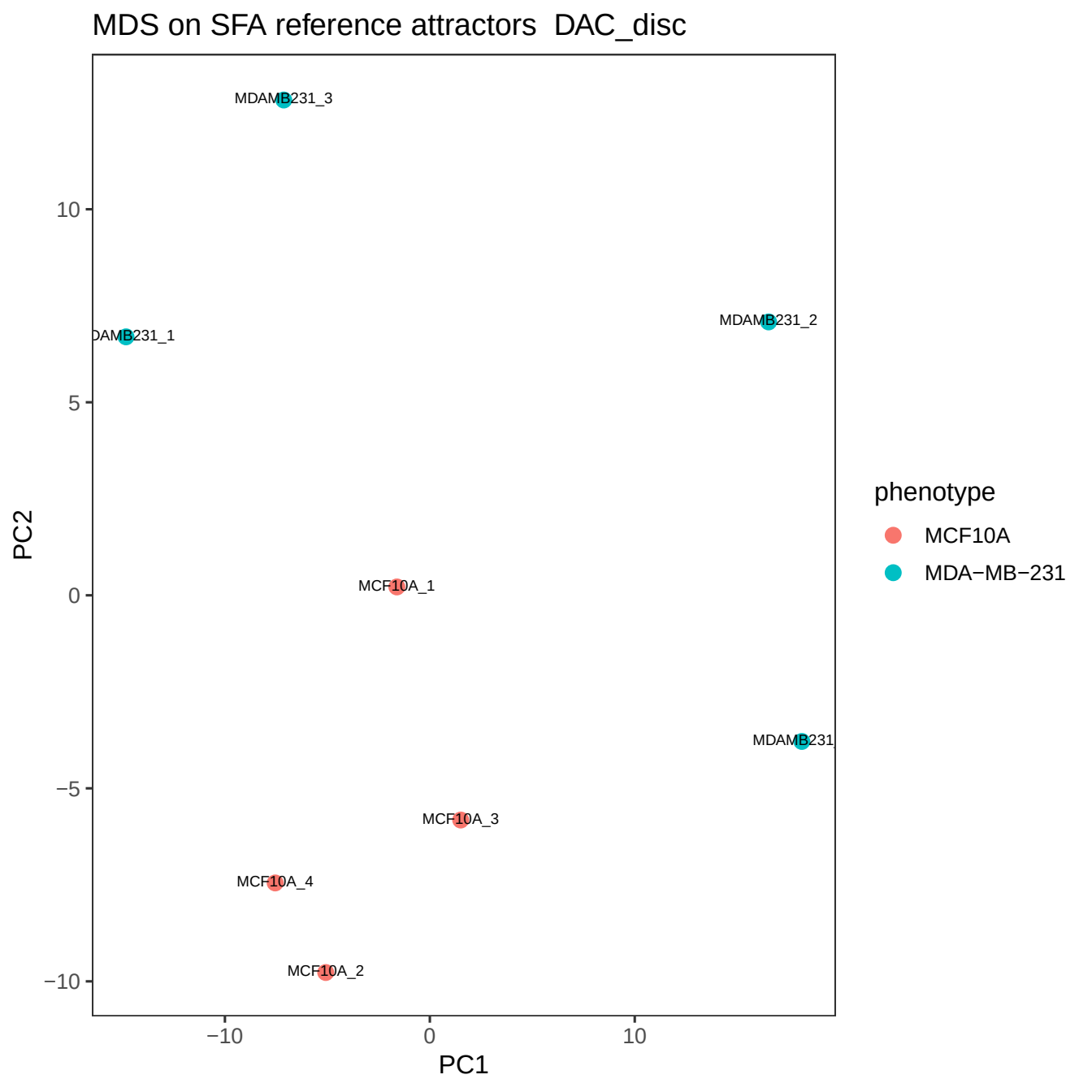
0.01
0.02
0.03
0.04
1
2
3
4
5
Number of dimensions

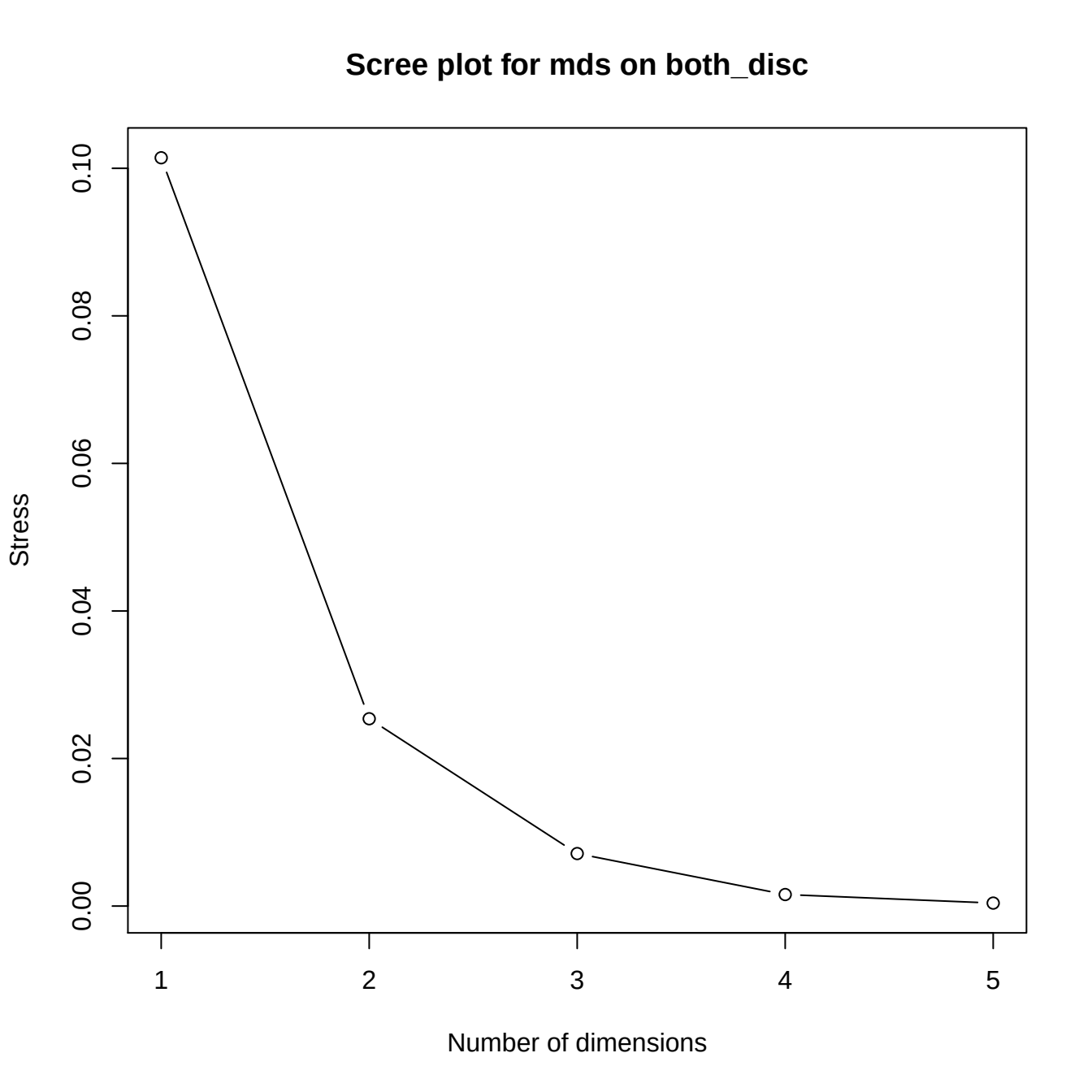

MDS on SFA reference attractors DAC
MCF10A_4
MCF10A_2
MDAMB231_2
MDAMB231_
MCF10A_1
MCF10A_3
MDAMB231_3
MDAMB231_1
2
1
0
−1
−2
PC2
−2.5
0.0
2.5
5.0
PC1
phenotype
MCF10A
MDA−MB−231

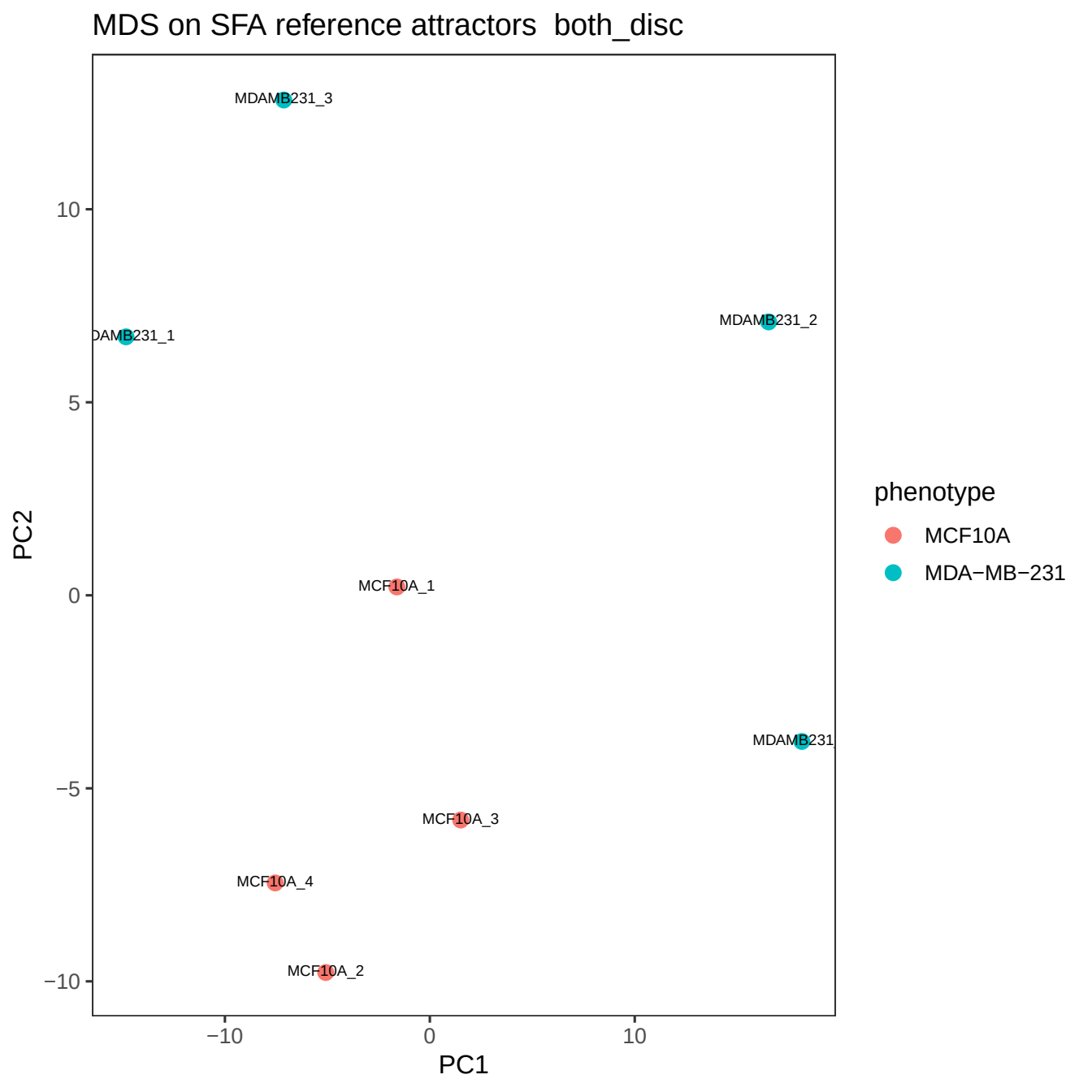

Scree plot for mds on both
Stress
0.00
0.01
0.02
0.03
0.04
1
2
3
4
5
Number of dimensions


MDS on SFA reference attractors both
MCF10A_4
MCF10A_2
MDAMB231_2
MDAMB231_
MCF10A_1
MCF10A_3
MDAMB231_3
MDAMB231_1
PC2
PC1
3
2
1
0
−1
−2
−3
−4
0
4
phenotype
MCF10A
MDA−MB−231


Scree plot for mds on DAC_disc
Stress
0.00
0.02
0.04
0.06
0.08
0.10
1
2
3
4
5
Number of dimensions


MDS on SFA reference attractors DAC_disc
MDAMB231_3
MDAMB231_2
DAMB231_1
MCF10A_1
MDAMB231
MCF10A_3
MCF10A_4
MCF10A_2
10
5
0
−5
−10
−10
0
10
PC1
PC2
phenotype
MCF10A
MDA−MB−231


Scree plot for mds on both_disc
Stress
0.00
0.02
0.04
0.06
0.08
0.10
1
2
3
4
5
Number of dimensions


MDS on SFA reference attractors both_disc
MDAMB231_3
MDAMB231_2
DAMB231_1
MCF10A_1
MDAMB231
MCF10A_3
MCF10A_4
MCF10A_2
10
5
0
−5
−10
−10
0
10
PC1
PC2
phenotype
MCF10A
MDA−MB−231