First PCs on vst−transformed data
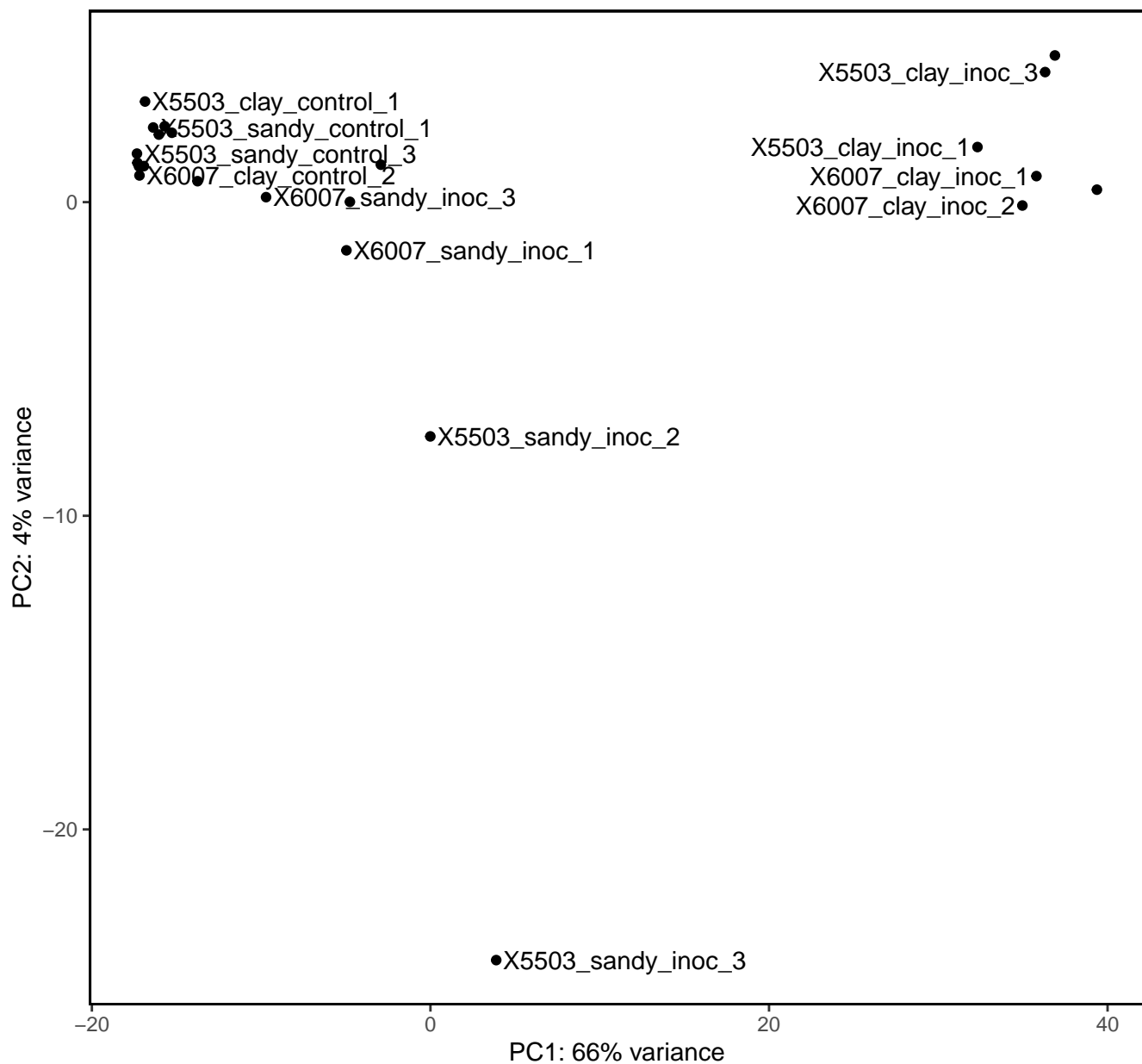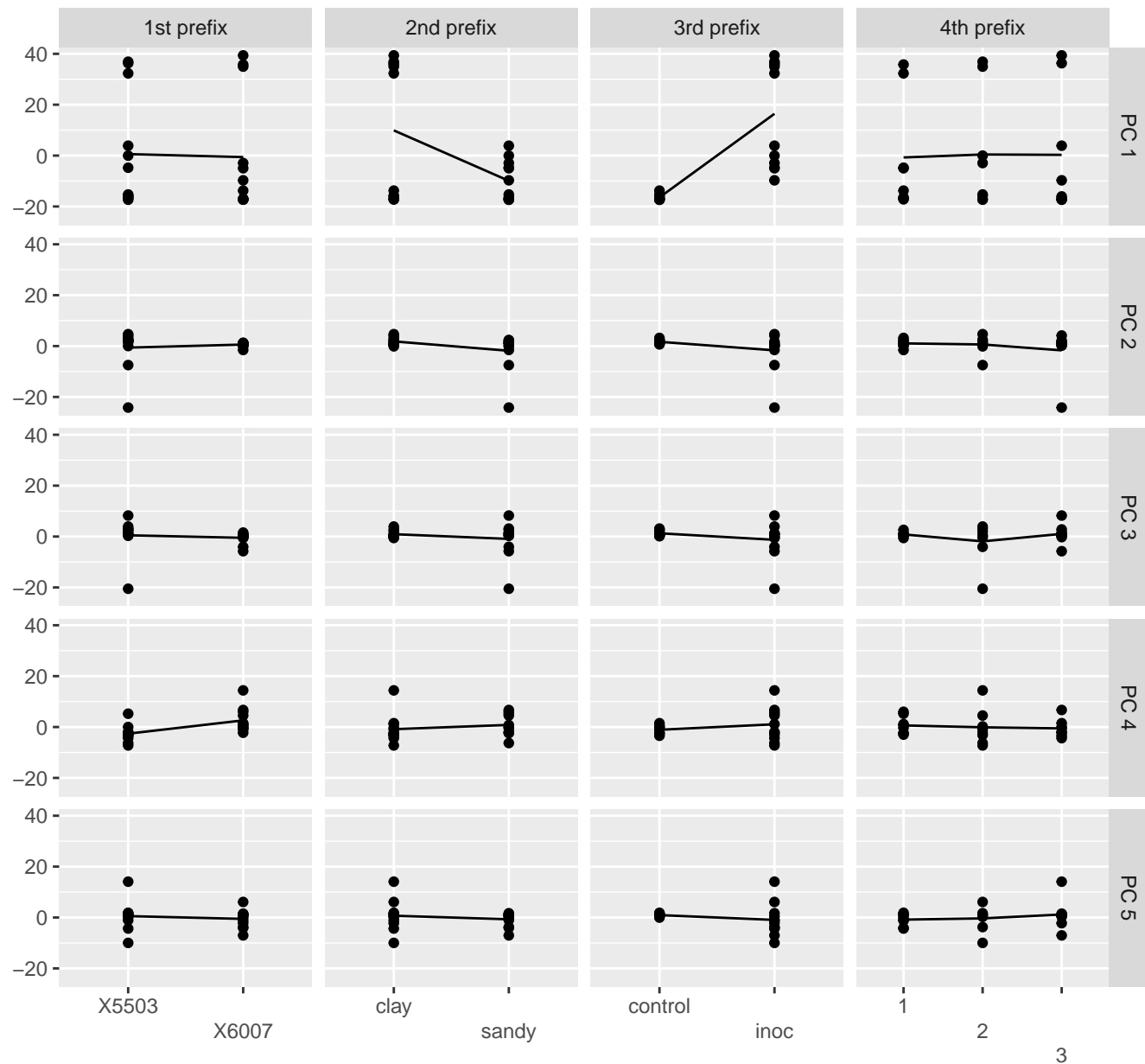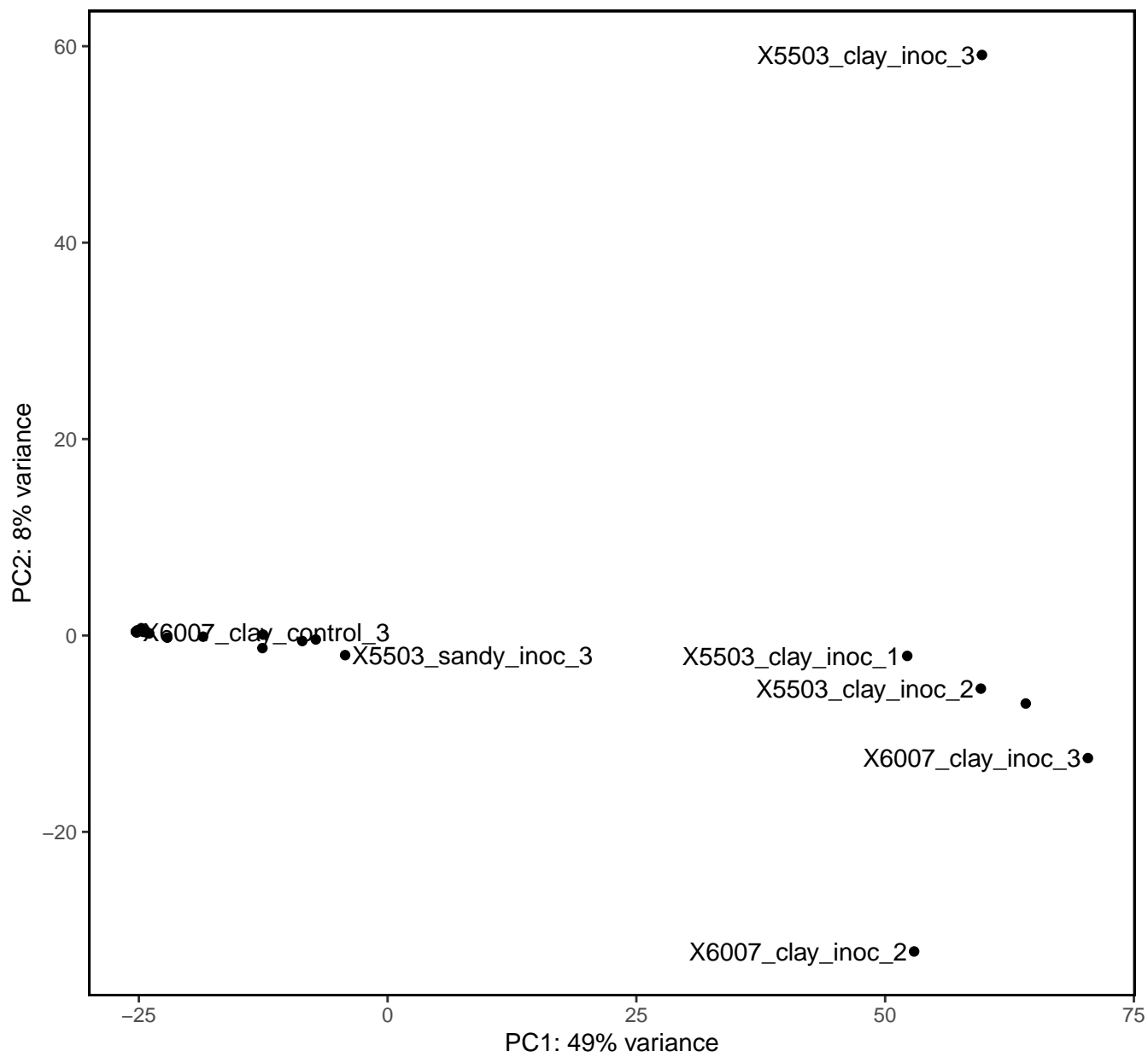
Top 500 genes

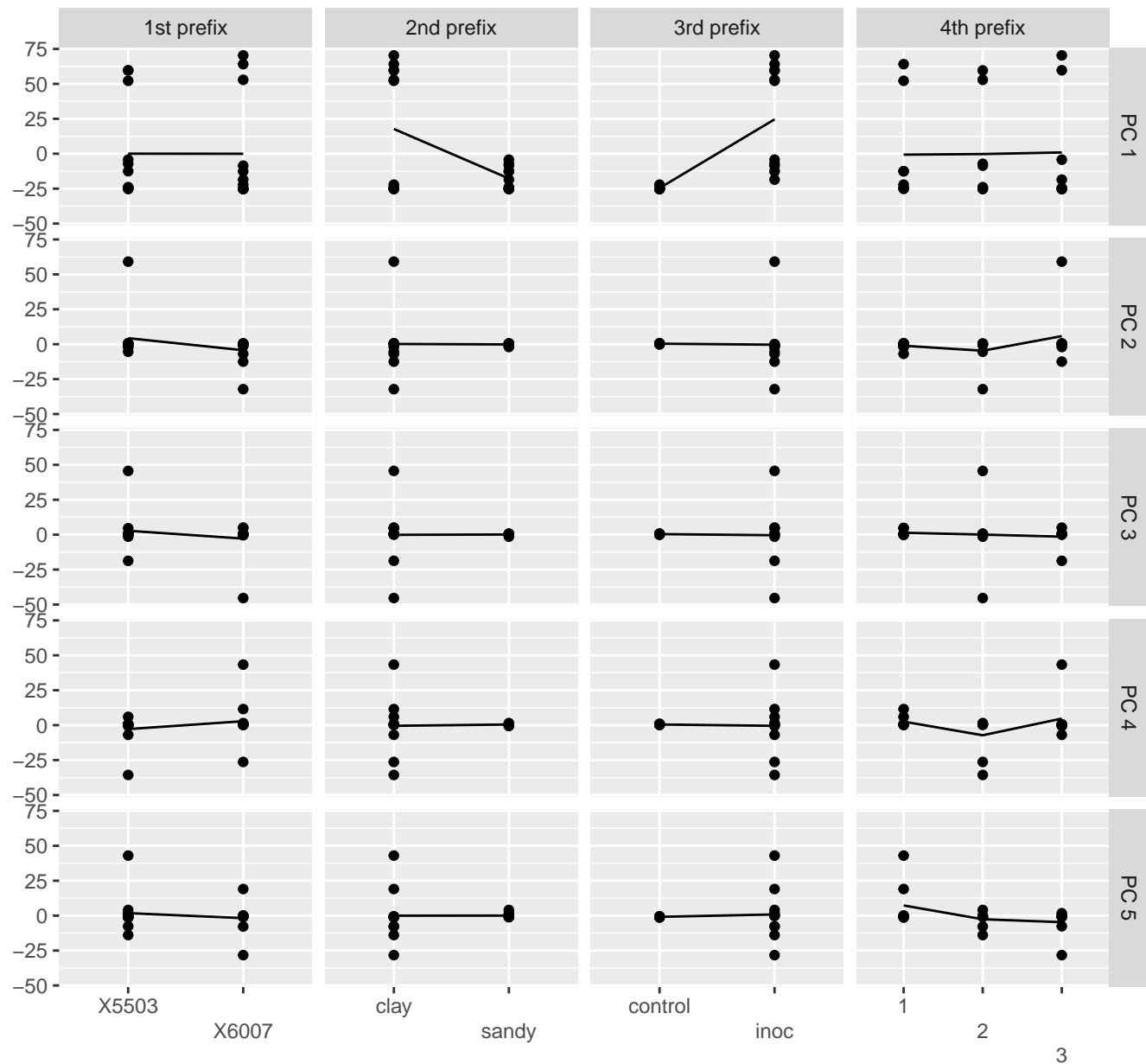PCs split by sample–name prefixes

Top 500 genes

First PCs on vst−transformed data
All genes

PCs split by sample−name prefixes
All genes

Euclidean distance between vst of samples

X5503_sandy_inoc_3
X5503_sandy_inoc_2
X6007_sandy_inoc_2
X5503_sandy_inoc_1
X6007_sandy_inoc_1
X6007_sandy_inoc_3
X6007_clay_control_1
X5503_clay_control_1
X6007_clay_control_2
X6007_sandy_control_2
X6007_sandy_control_3
X5503_sandy_control_3
X6007_clay_control_3
X6007_sandy_control_1
X5503_clay_control_2
X5503_sandy_control_1
X5503_clay_control_3
X5503_sandy_control_2
X5503_clay_inoc_3
X6007_clay_inoc_2
X5503_clay_inoc_2
X6007_clay_inoc_3
X5503_clay_inoc_1
X6007_clay_inoc_1

X5503_sandy_inoc_3
X5503_sandy_inoc_2
X6007_sandy_inoc_2
X5503_sandy_inoc_1
X6007_sandy_inoc_1
X6007_sandy_inoc_3
X6007_clay_control_1
X5503_clay_control_1
X6007_clay_control_2
X6007_sandy_control_2
X6007_sandy_control_3
X5503_sandy_control_3
X6007_clay_control_3
X6007_sandy_control_1
X5503_clay_control_2
X5503_sandy_control_1
X5503_clay_control_3
X5503_sandy_control_2
X5503_clay_inoc_3
X6007_clay_inoc_2
X5503_clay_inoc_2
X6007_clay_inoc_3
X5503_clay_inoc_1
X6007_clay_inoc_1

100
80
60
40
20
0