Figure S1

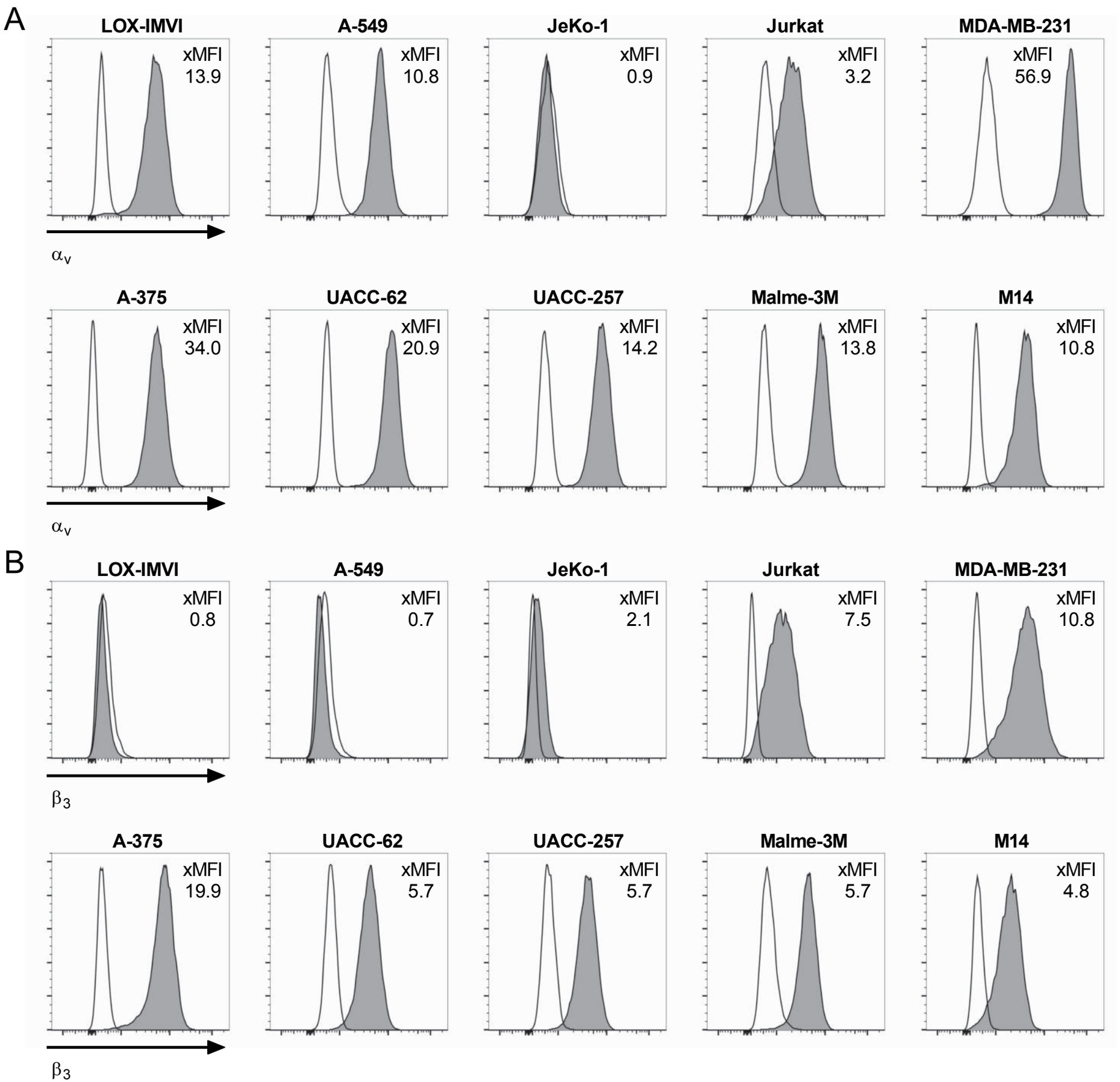

A
LOX-IMVI
xMFI
13.9
A-549
xMFI
10.8
JeKo-1
xMFI
0.9
Jurkat
xMFI
3.2
MDA-MB-231
xMFI
56.9
α_v
A-375
xMFI
34.0
UACC-62
xMFI
20.9
UACC-257
xMFI
14.2
Malme-3M
xMFI
13.8
M14
xMFI
10.8
α_v
B
LOX-IMVI
xMFI
0.8
A-549
xMFI
0.7
JeKo-1
xMFI
2.1
Jurkat
xMFI
7.5
MDA-MB-231
xMFI
10.8
β_3
A-375
xMFI
19.9
UACC-62
xMFI
5.7
UACC-257
xMFI
5.7
Malme-3M
xMFI
5.7
M14
xMFI
4.8
β_3

Figure S2

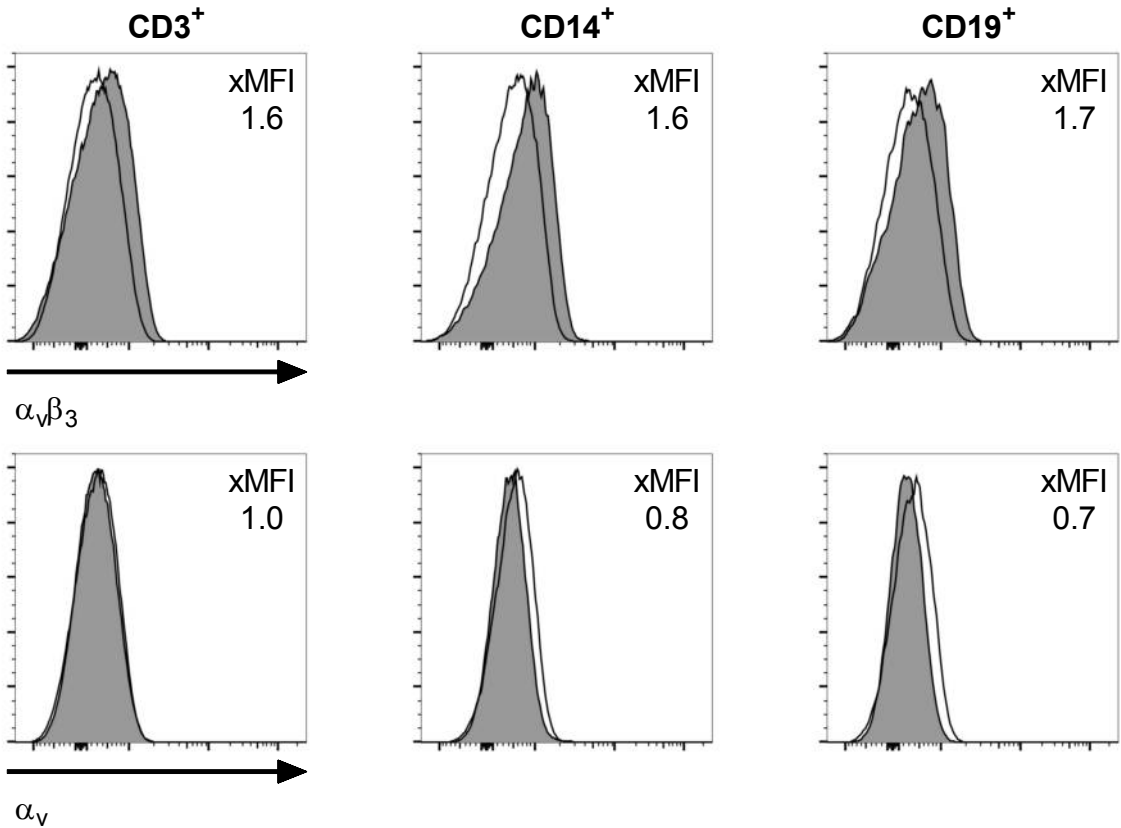
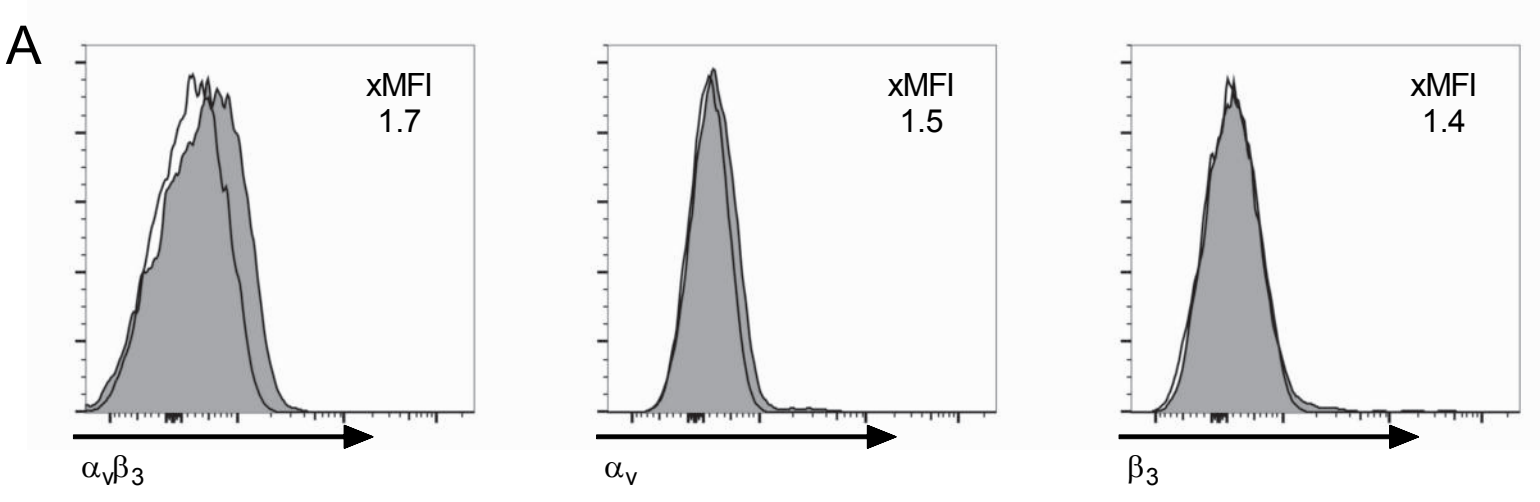

CD3+
CD14+
CD19+
xMFI
1.6
xMFI
1.6
xMFI
1.7
αvβ3
xMFI
1.0
xMFI
0.8
xMFI
0.7
αv

Figure S3


A
xMFI
1.7
xMFI
1.5
xMFI
1.4
αvβ3
αv
β3
B
4 h
24 h
live CD34+ cells [%]
150
100
50
0
100
80
60
40
20
0
5:1
2.5:1
1.25:1
E:T ratio
untransduced
hLM609v7 short
hLM609v7 long
hLM609v11 short
hLM609v11 long