Fig. S1

a) LNCaP cell line
prostate tumor from
lymph node metastasis
MS cells
C4 cell line
castration
primary subcutaneous tumor
androgen independent subcutaneous tumor
C4 cell line
castration
MS cells
C4-2 cell line
castration
androgen independent subcutaneous tumor
C4-2 cell line
bone metastasis
from subcutaneous injection
C4-2 B2 cell line
C4-2 cell line
bone metastasis
from subcutaneous injection
C4-2 B3/B5 cell line
C4-2 cell line
bone metastasis
from prostate orthotopic injection
C4-2 B4 cell line

adapted from Thalmann et al. Prostate (2000) vol. 44 (2) pp. 91-103 Jul 1;44(2)

b) B4rv
LTR
gag
pol
env
LTR

0kb 1kb 2kb 3kb 4kb 5kb 6kb 7kb 8kb

LNCaP
4070a infected LNCaP
XMRV infected LNCaP

MLV gag
DAPI

LNCaP
4070a infected LNCaP
XMRV infected LNCaP

LNCaP
4070a infected LNCaP
XMRV infected LNCaP

% lectin positive area

% aSMA positive area

% NG2 positive area

4070a infected LNCaP
XMRV infected LNCaP

% lectin positive area

% aSMA positive area

% NG2 positive area