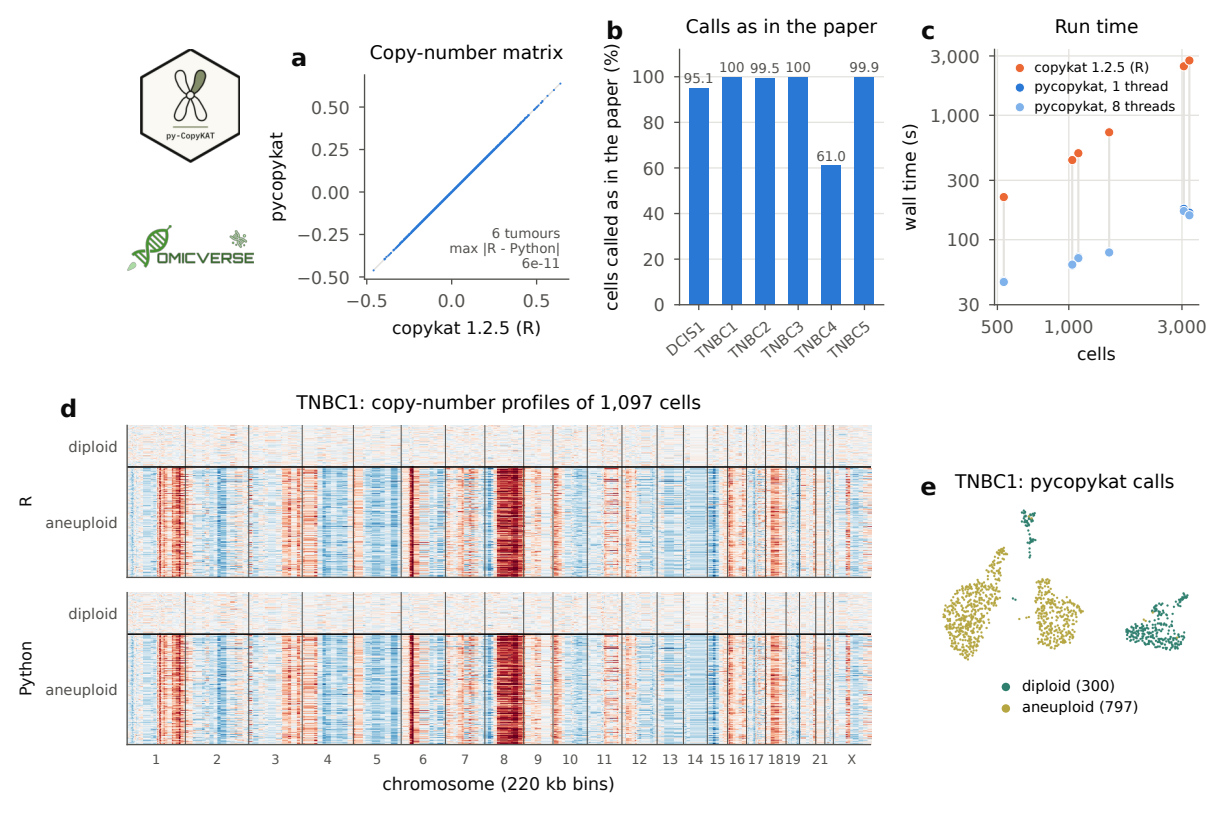

a
Copy-number matrix
pycopykat
copykat 1.2.5 (R)
6 tumours
max |R - Python|
6e-11
b
Calls as in the paper
cells called as in the paper (%)
95.1
100
99.5
100
61.0
99.9
DCIS1
TNBC1
TNBC2
TNBC3
TNBC4
TNBC5
c
Run time
wall time (s)
cells
copykat 1.2.5 (R)
pycopykat, 1 thread
pycopykat, 8 threads
d
TNBC1: copy-number profiles of 1,097 cells
R
Python
diploid
aneuploid
chromosome (220 kb bins)
e
TNBC1: pycopykat calls
diploid (300)
aneuploid (797)