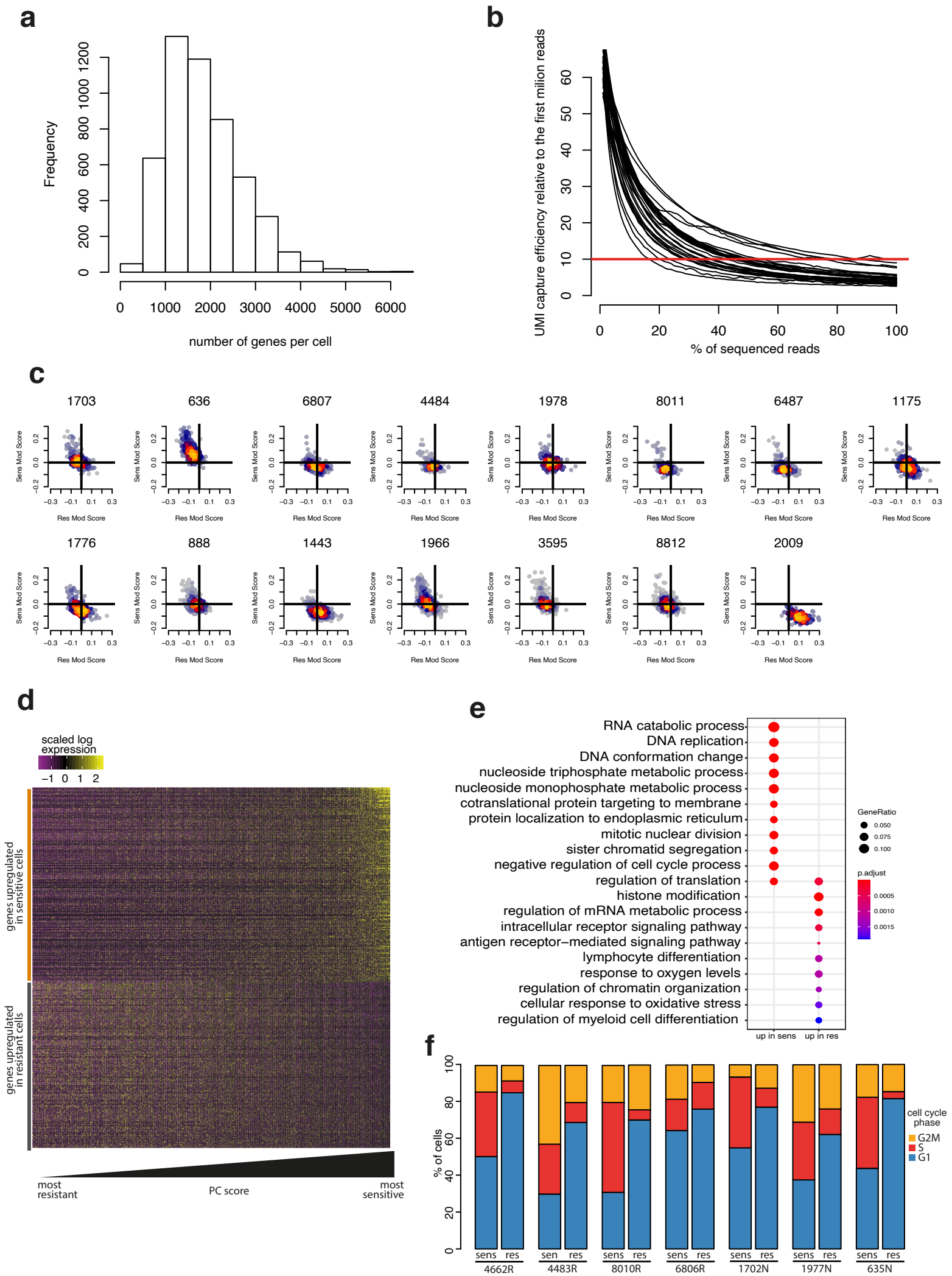
a
Frequency
number of genes per cell
b
UMI capture efficiency relative to the first milion reads
% of sequenced reads
c
1703
636
6807
4484
1978
8011
6487
1175
1776
888
1443
1966
3595
8812
2009
Sens Mod Score
Res Mod Score
d
scaled log expression
genes upregulated in sensitive cells
genes upregulated in resistant cells
most resistant
PC score
most sensitive
e
RNA catabolic process
DNA replication
DNA conformation change
nucleoside triphosphate metabolic process
nucleoside monophosphate metabolic process
cotranslational protein targeting to membrane
protein localization to endoplasmic reticulum
mitotic nuclear division
sister chromatid segregation
negative regulation of cell cycle process
regulation of translation
histone modification
regulation of mRNA metabolic process
intracellular receptor signaling pathway
antigen receptor–mediated signaling pathway
lymphocyte differentiation
response to oxygen levels
regulation of chromatin organization
cellular response to oxidative stress
regulation of myeloid cell differentiation
up in sens
up in res
GeneRatio
p.adjust
f
% of cells
sens
res
4662R
4483R
8010R
6806R
1702N
1977N
635N
cell cycle phase
G2M
S
G1