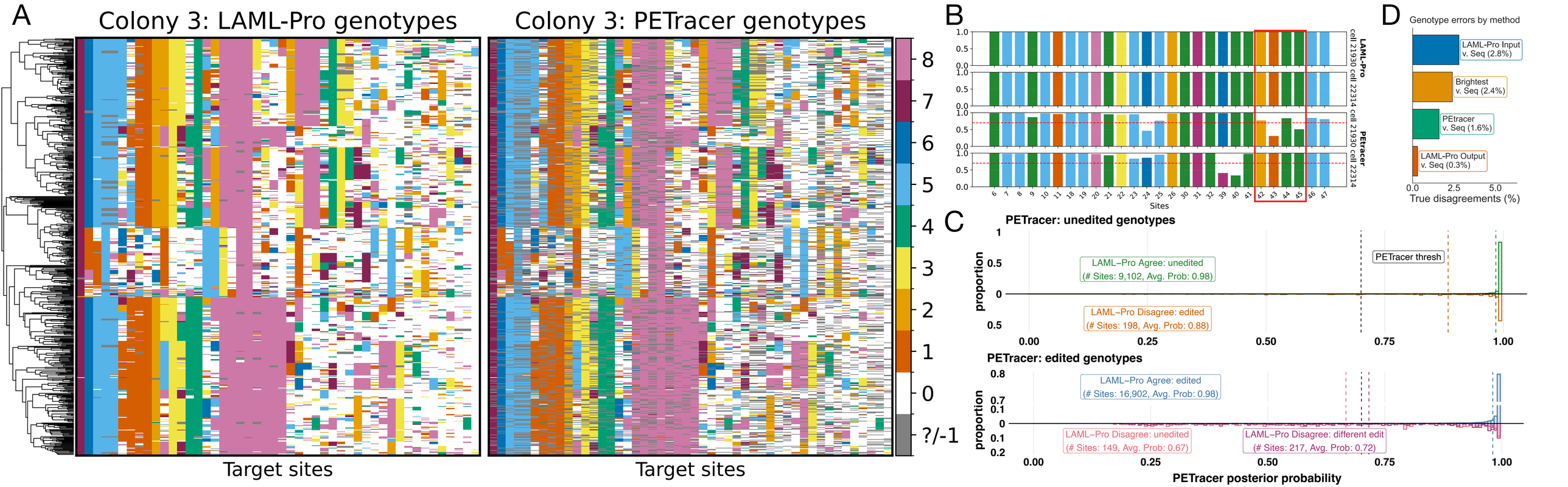
A
Colony 3: LAML-Pro genotypes
Colony 3: PETracer genotypes
Target sites
Target sites
8
7
6
5
4
3
2
1
0
?/-1
B
LAML-Pro
cell 21930 cell 22314 cell 21930 cell 22314
PEtracer
Sites
C
PETracer: unedited genotypes
LAML−Pro Agree: unedited
(# Sites: 9,102, Avg. Prob: 0.98)
PETracer thresh
LAML−Pro Disagree: edited
(# Sites: 198, Avg. Prob: 0.88)
proportion
PETracer: edited genotypes
LAML−Pro Agree: edited
(# Sites: 16,902, Avg. Prob: 0.98)
LAML−Pro Disagree: unedited
(# Sites: 149, Avg. Prob: 0.67)
LAML−Pro Disagree: different edit
(# Sites: 217, Avg. Prob: 0.72)
PETracer posterior probability
D
Genotype errors by method
LAML-Pro Input
v. Seq (2.8%)
Brightest
v. Seq (2.4%)
PEtracer
v. Seq (1.6%)
LAML-Pro Output
v. Seq (0.3%)
True disagreements (%)