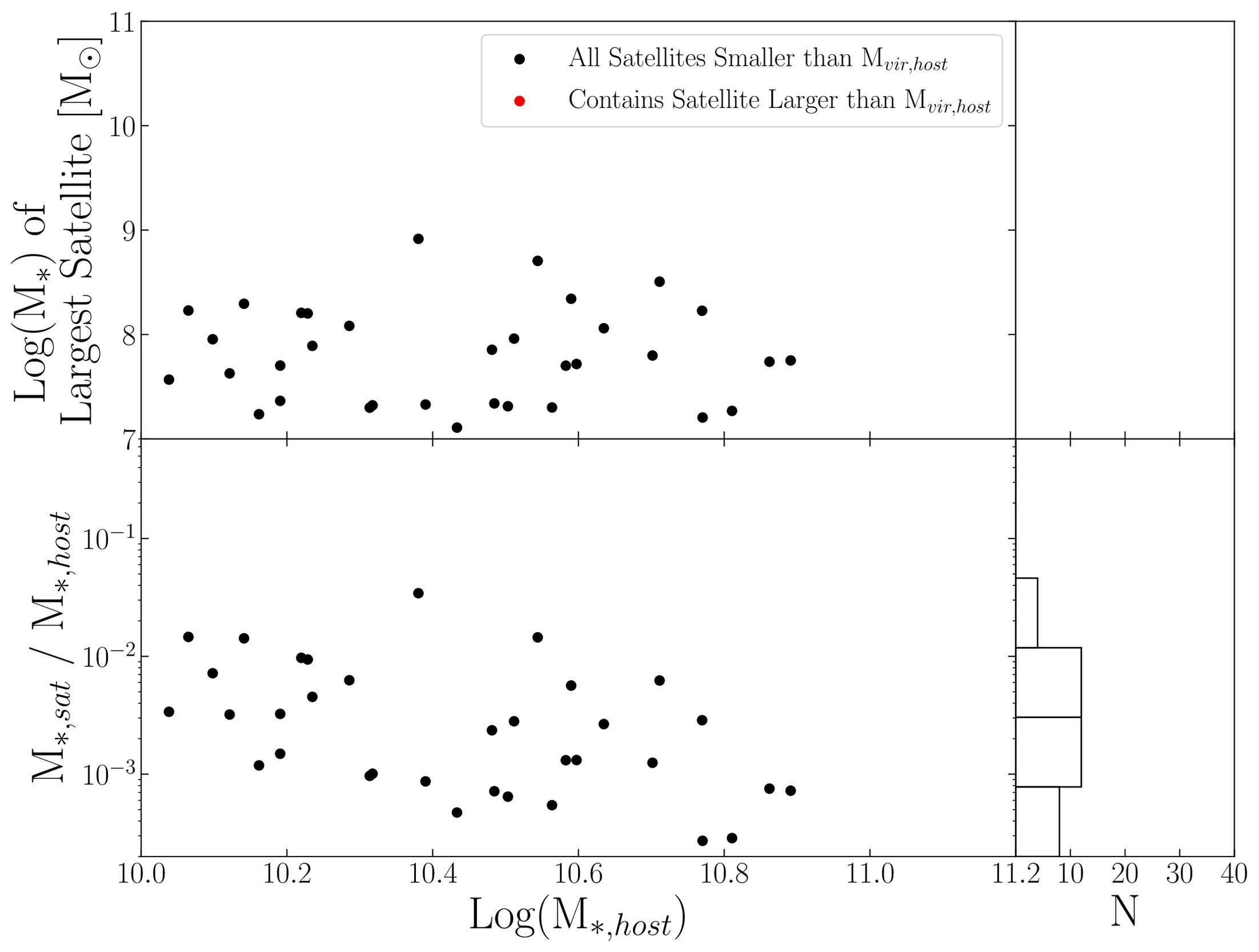
All Satellites Smaller than $M_{vir,host}$
Contains Satellite Larger than $M_{vir,host}$
Log(M_*) of Largest Satellite [$M_\odot$]
$M_{*,sat}$ / $M_{*,host}$
Log($M_{*,host}$)
N
11
10
9
8
7
10^{-1}
10^{-2}
10^{-3}
10.0
10.2
10.4
10.6
10.8
11.0
11.2
10
20
30
40