

fraction of detected planets

0.5
0.4
0.3
0.2
0.1
0.0

0

5

10

15

20

apparent planet radius, r_a [r_\oplus]

with $r > 8.0 R_\oplus$,
single $\Lambda_{\text{HJ_in}}$ true: 0.0103 planets per star
 $\Lambda_{\text{HJ_in}}$ inferred: 0.0093 planets per star
true(single)/inferred: 1.11.
single Λ_{in} true: 0.427 planets per star
 Λ_{in} inferred: 0.427 planets per star
true(single)/inferred: 1.00.

$n_{\text{det}}^0(r_a)/n_{\text{det}}^{\text{tot}}(r_a)$
 $n_{\text{det}}^1(r_a)/n_{\text{det}}^{\text{tot}}(r_a)$
 $n_{\text{det}}^2(r_a)/n_{\text{det}}^{\text{tot}}(r_a)$