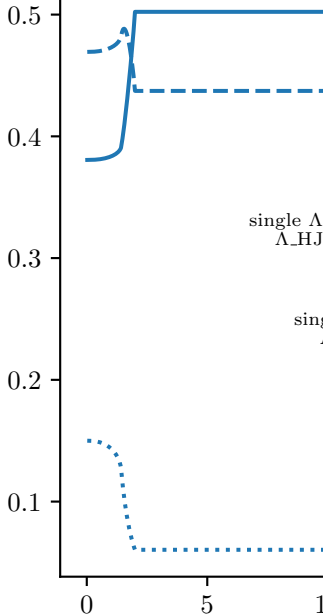


fraction of detected planets



apparent planet radius, r_a [r_\oplus]

with $r > 8.0 R_\oplus$,
 single Λ_{HJ}^0 true: 0.0103 planets per star
 $\Lambda_{\text{HJ}}^{\text{inferred}}$ $n_{\text{det}}^0(r_a)/n_{\text{det}}^{\text{tot}}(r_a)$ true(single)/inferred: 1.05.
 single Λ_{HJ}^1 $n_{\text{det}}^1(r_a)/n_{\text{det}}^{\text{tot}}(r_a)$ true(single)/inferred: 0.98 planets per star
 single Λ_{HJ}^2 $n_{\text{det}}^2(r_a)/n_{\text{det}}^{\text{tot}}(r_a)$ true(single)/inferred: 0.93 planets per star
 single $\Lambda_{\text{HJ}}^{\text{integrated}}$ $n_{\text{det}}^{\text{integrated}}(r_a)/n_{\text{det}}^{\text{tot}}(r_a)$ true(single)/inferred: 0.89.