

The Frequency of Hot Jupiters in the Galaxy



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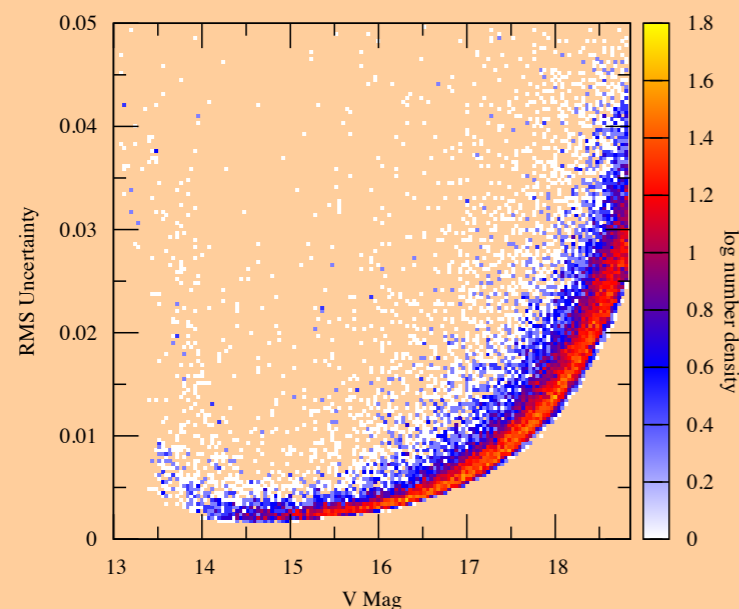
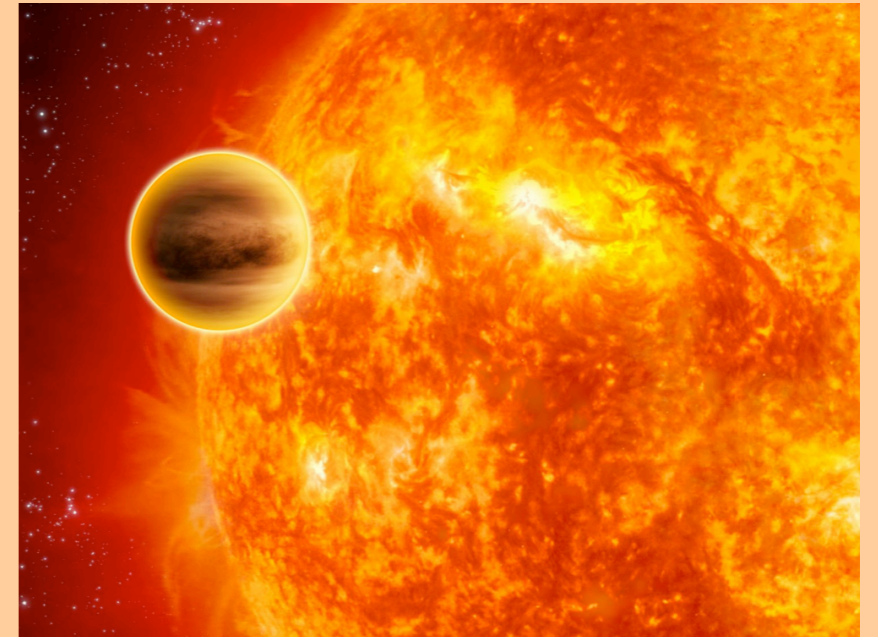


Question:

*How common are Hot Jupiters
in our Galaxy?*

Method:

*Run Monte Carlo simulations on the
SuperLupus Transit Survey*



Answer:

Hot Jupiters are rare!

$$f_{HJ} = 0.16^{+0.62}_{-0.10} \%$$