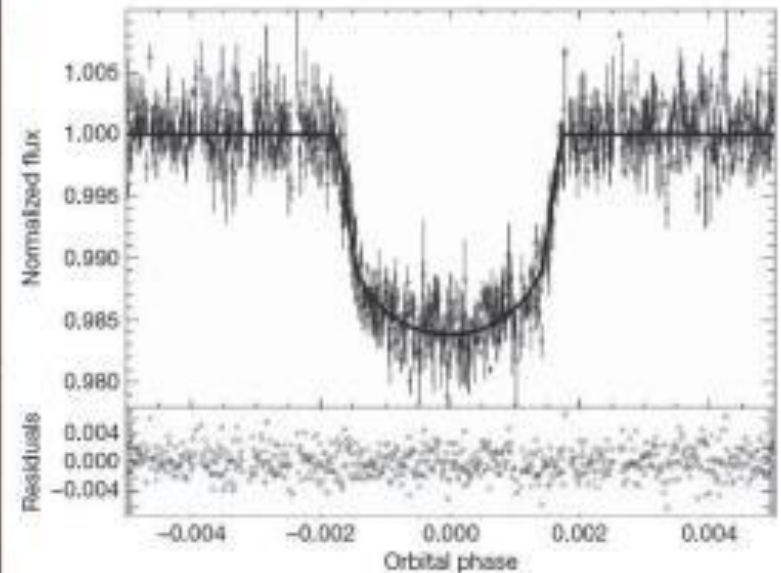
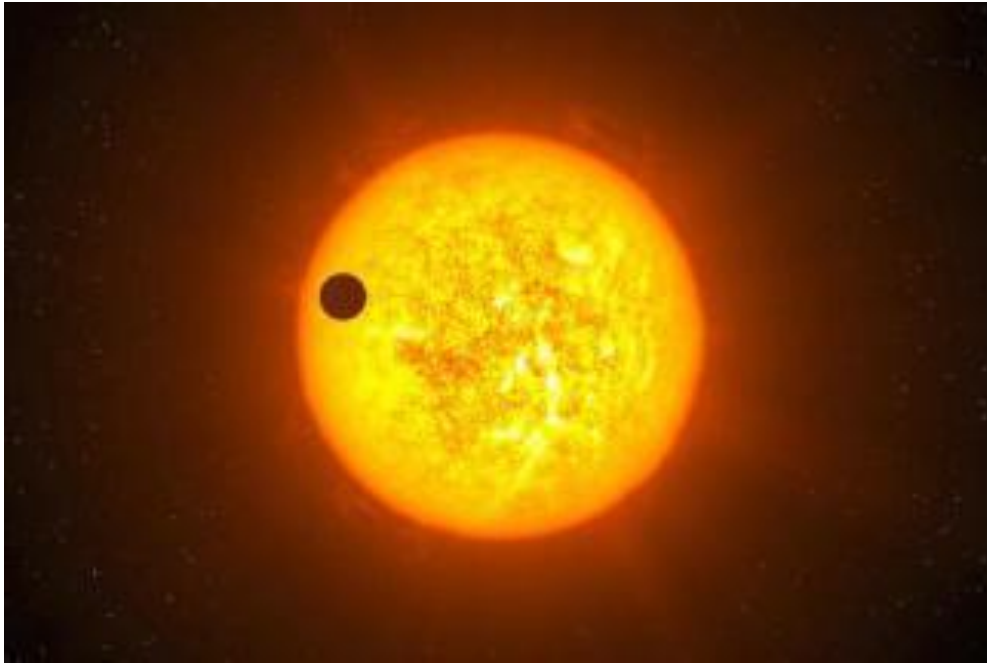


Transit of CoRoT 9b

http://exoplanet.eu/catalog/corot-9_b/



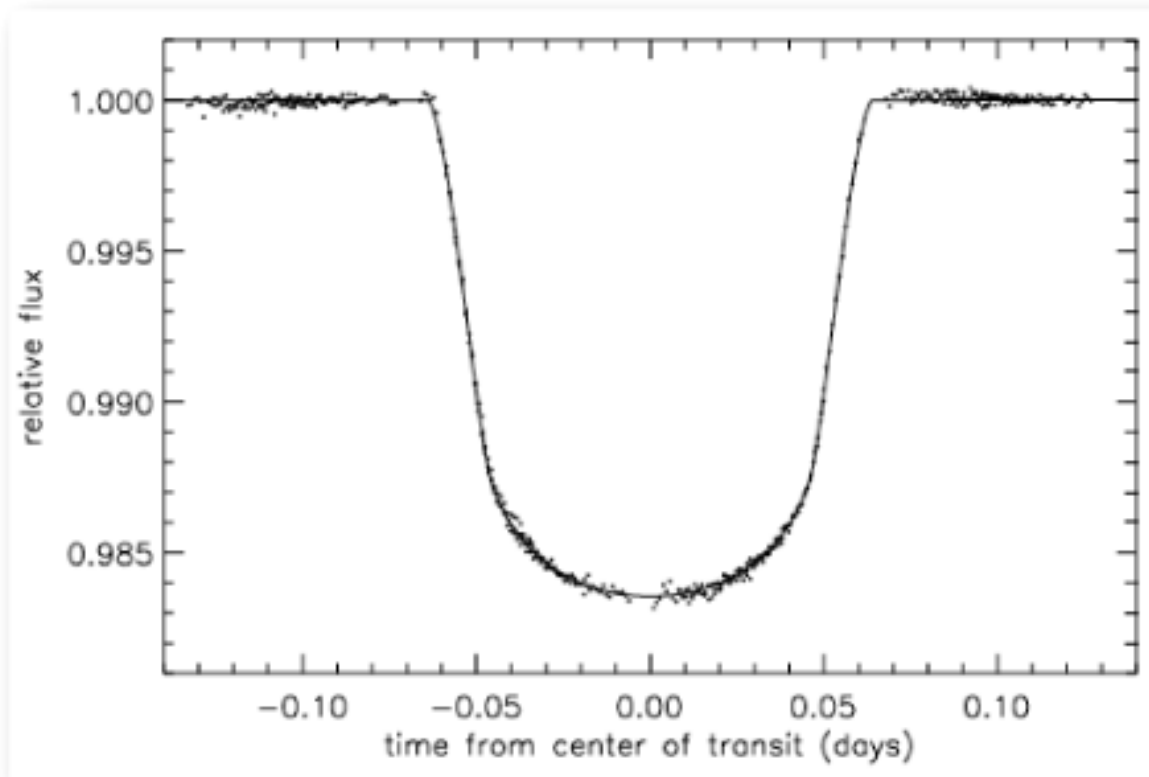
$R_{\text{stella}} (\text{CoRoT } 9b) = 0.94 (\pm 0.04) R_{\text{Sun}}$

Simulazione di un transito:

<http://www.eso.org/public/videos/eso50lightintensityexo/>

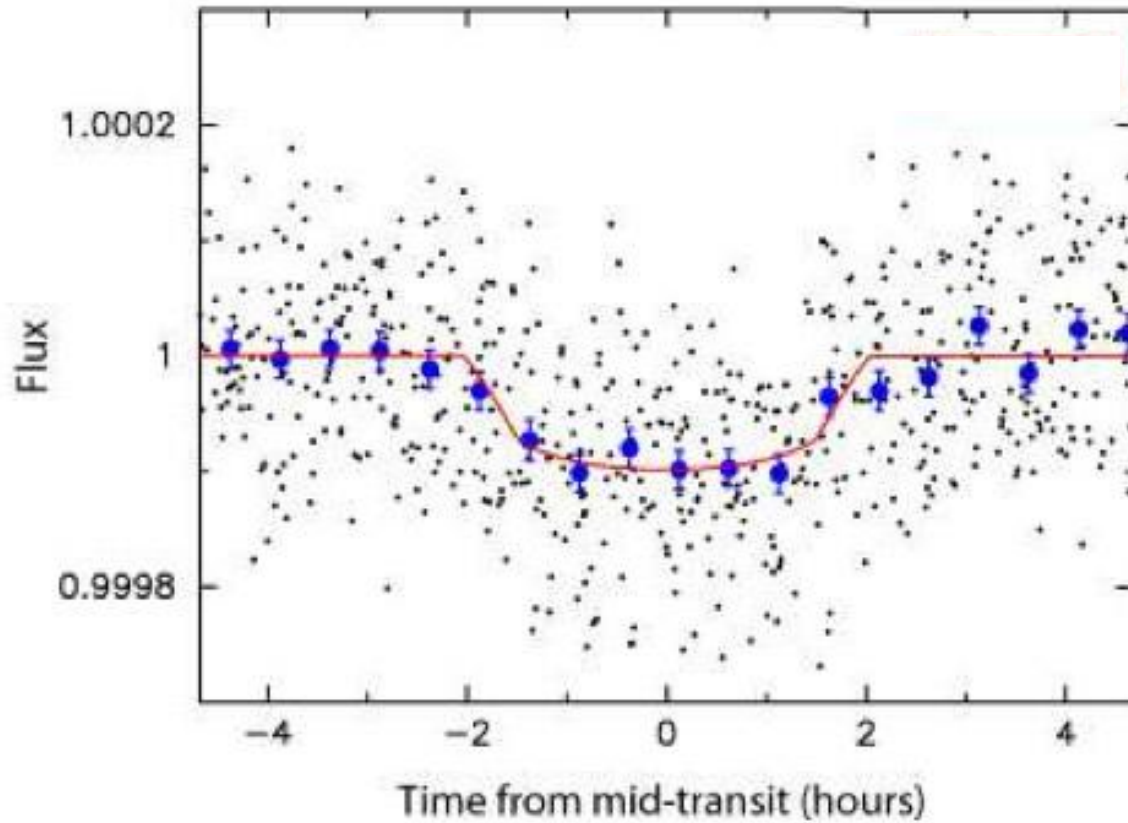
**Misuriamo il raggio
del pianeta in transito
grazie alle curve di
luce delle loro stelle
usando i dati dei
più potenti telescopi**

Pianeta PLS-193 b



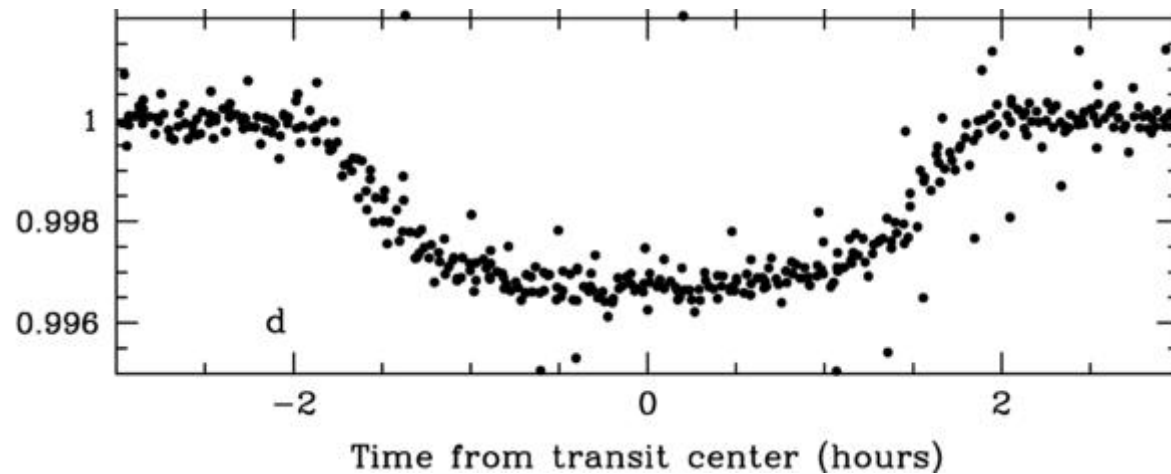
$$R_{\text{stella (PLS-193)}} = 1.146 (\pm 0.059) R_{\text{Sole}}$$

Pianeta Exo-89 f



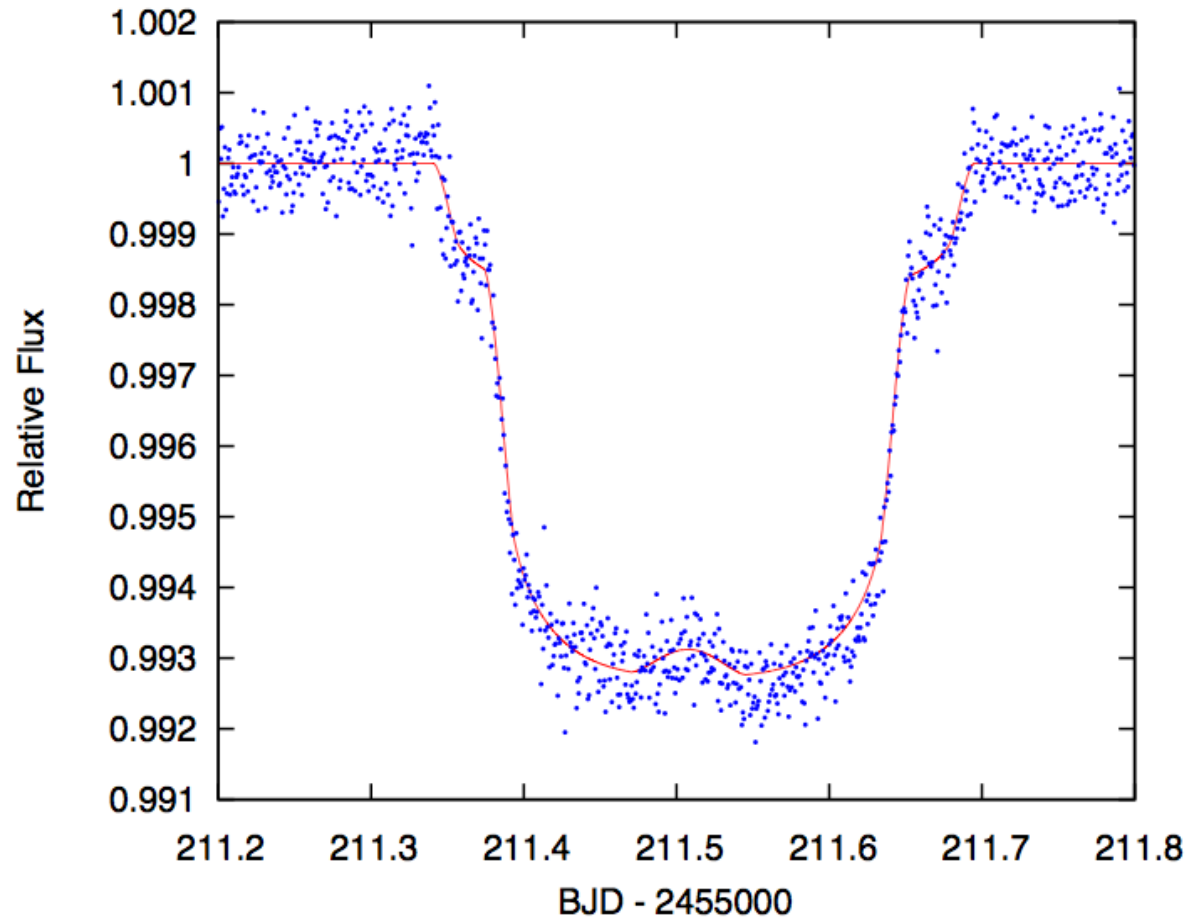
$$R_{\text{stella (Exo-89)}} = 0.944 (\pm 0.095) R_{\text{Sole}}$$

Pianeta OLU-53 d



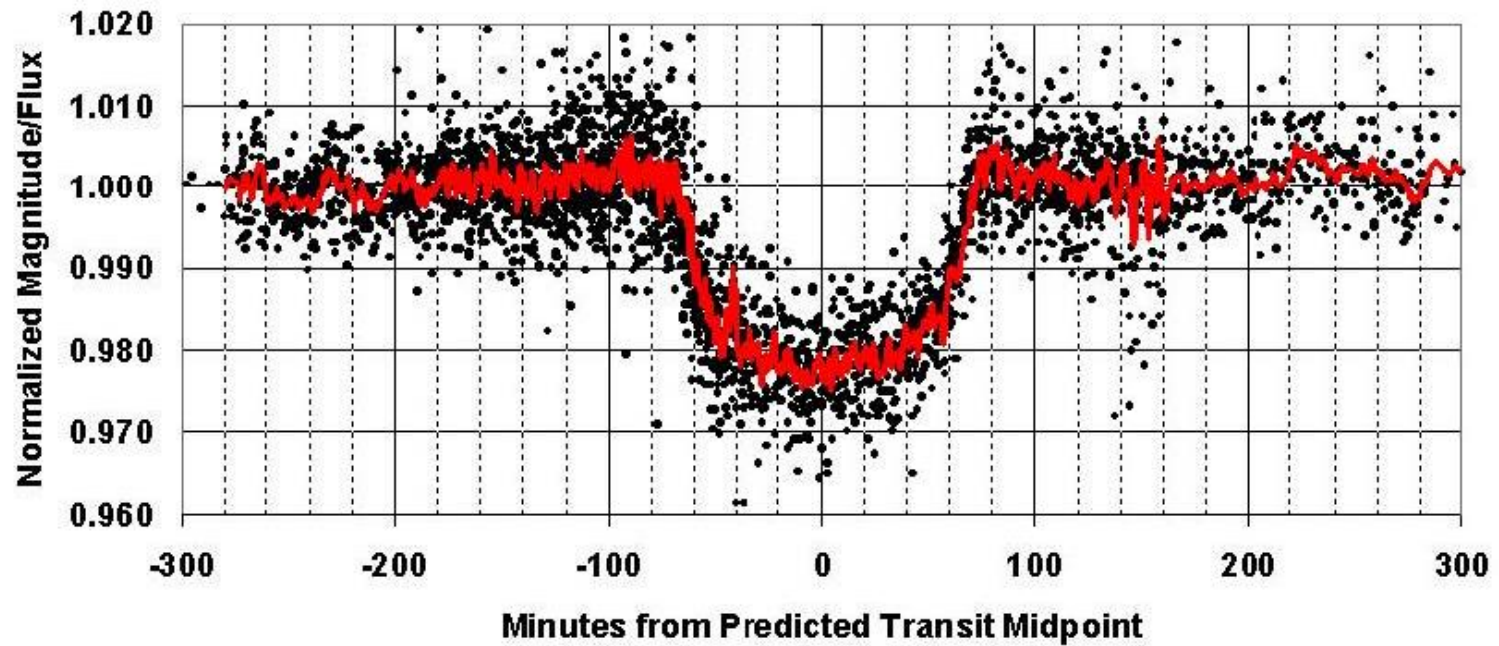
$$R_{\text{stella (OLU-53)}} = 1.108 (\pm 0.051) R_{\text{Sole}}$$

Pianeta Dsp-67 c



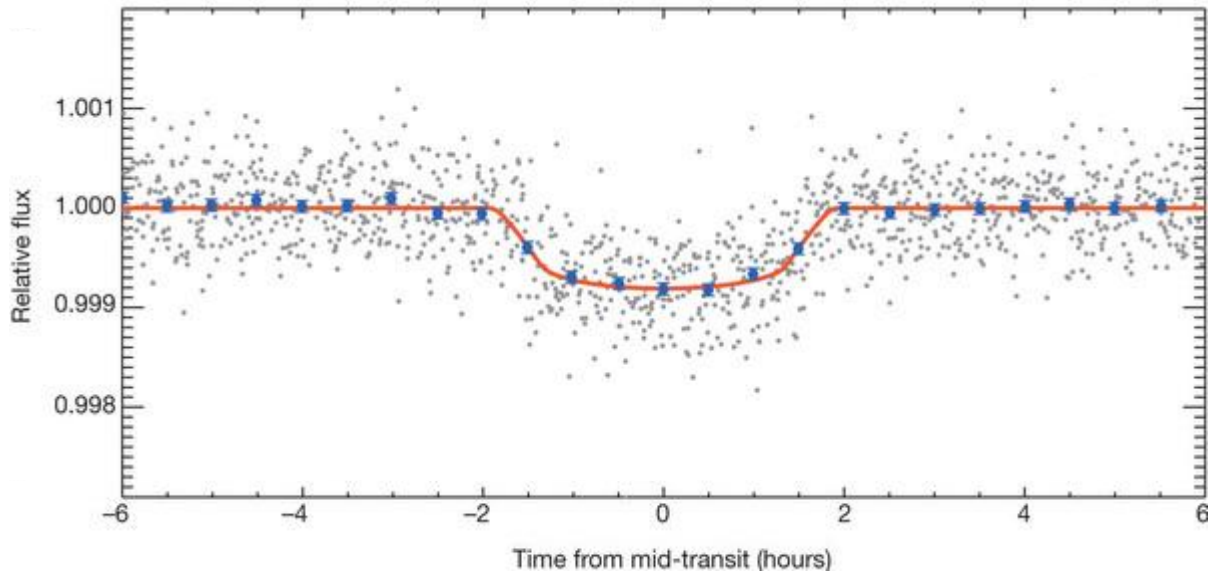
$$R_{\text{stella (Dsp-67)}} = 1.656 R_{\text{Sole}}$$

Pianeta BeFI-1 b



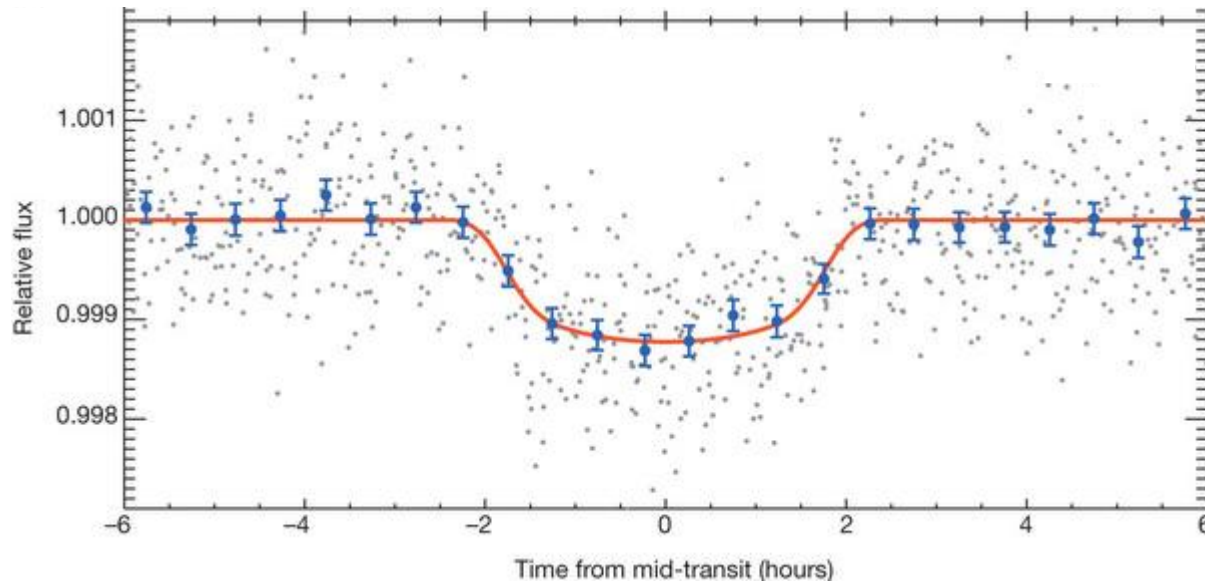
$$R_{\text{stella (BeFI-1)}} = 0.85 R_{\text{Sole}}$$

Pianeta LAstro-66 b



$$R_{\text{stella (LAstro-66)}} = 0.966 R_{\text{Sole}}$$

Pianeta LAstro-67 b



$$R_{\text{stella (LAstro-67)}} = 0.778 R_{\text{Sole}}$$