

$w_p(r_p) \times r_p [h^{-2} \text{Mpc}^2]$  $9.5 < \log(M_*/h^{-2} M_\odot) < 10.0$  $10.0 < \log(M_*/h^{-2} M_\odot) < 10.5$  $10.5 < \log(M_*/h^{-2} M_\odot) < 11.0$ 

w/ orphans

 $10^2$  $10^1$  $r_p [h^{-1} \text{Mpc}]$ 

$M_{\text{peak}} \rightarrow M_*$   
 $V_{\text{peak}} \rightarrow M_*$

 $r_p [h^{-1} \text{Mpc}]$ 

— Moster et al.  
(2013)  
- - Yang et al.  
(2012)

 $r_p [h^{-1} \text{Mpc}]$ 

... Behroozi et al.  
(2013)  
● SDSS

