

$$\Omega_m = 0.290^{+0.045}_{-0.091}$$

reference cosmology:  
 $\Omega_m = 0.250$   
 $\sigma_8 = 0.849$   
 $S_8 = 0.775$

$$\sigma_8 = 0.80^{+0.14}_{-0.14}$$

$$S_8 = 0.763^{+0.044}_{-0.027}$$

