

$$\text{Model: } w_v(R) = c_0(R) + c_1(R)w_g + c_2(R)w_g^2$$

Box 1: $\bar{n}_{\text{halo}} = 3.97698\text{e} - 04 h^3 \text{ Mpc}^{-3}$ Box 5: $\bar{n}_{\text{halo}} = 1.97613\text{e} - 04 h^3 \text{ Mpc}^{-3}$

