Model: $w_v(R) = c_0(R) + c_1(R)w_g + c_2(R)w_g^2$

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

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

real box1 c_0
real box1 c_1
real box1 c_2
redshift box1 c_0
redshift box1 c_1
redshift box1 c_2

real box5 c_0
real box5 c_1
real box5 c_2
redshift box5 c_0
redshift box5 c_1
redshift box5 c_2

c_i

$\bar{n}_{\text{gal}}^{1/4}\ R\ [h^{-1}\ \text{Mpc}]$