Table 2. Parameters for the BC and VC models. The number of parameters specified gives an indication of the flexibility of the multiresolution framework for modeling.

Quantity	Bounded Cascade	Variance Coupled
mean	$W = 100\ g/m^2$	$s_i(x) = 100\ g/m^2$
variance parameter	$f = 0.6$	$C_\mu = 0.06$
spectral parameter	$c = 0.8$	$C_\sigma = 0.9$
autocorrelation	– NA –	$\alpha = -0.3$
wavelet type	Haar (D2)	D8
coupling window width	1	$\lambda = 8$
# points at initialization	1	64
# of cascades or levels	$i = 14$	$i = 8$
redistribution statistic	Binomial $\rightarrow$ either -1 or $+1$	Gaussian - mean of zero