Description of Additional Supplementary Files

Supplementary Movie 1: Curve collapsing with critical exponent $\beta = 5$ and varying $\overline{\nu}_{alpha}$ for the positively correlated case close to $\alpha = 1$. See Supplementary Note 6 for further details.

Supplementary Movie 2: Curve collapsing with critical exponent $\beta = 16$ and varying $\overline{\nu}_{alpha}$ for the positively correlated case close to $\alpha = 1$. See Supplementary Note 6 for further details.