

Blue-Noise-Based Disordered Photonic Structures Show Isotropic and Ultrawide Band Gaps. Supporting Information.

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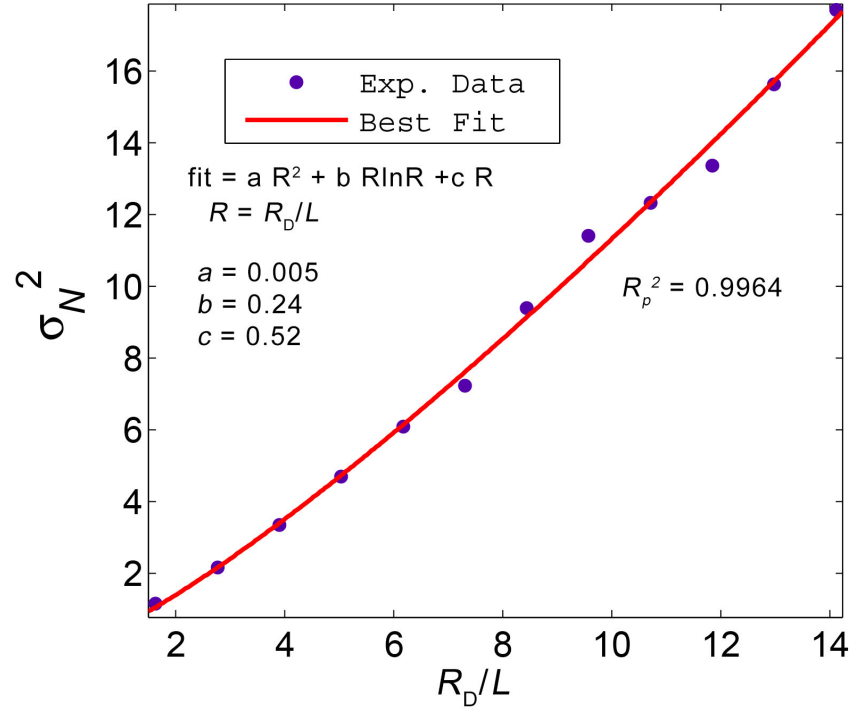


Figure S1: **Statistical analysis of the spatial fluctuations of the FPO pattern.** Experimental data from simulations (blue dots) and best fit (red curve) relative to the variance number σ_N^2 as a function of the normalized pattern size $R = R_D/L$, with R_D radius of the sampling disk and L size of the square pattern. The fit curve is expressed as $\sigma_N^2(R) = a R^2 + b R \ln(R) + c R$, with a, b, c fitting parameters.