Review of: "Correlating exciton coherence length, localization, and its optical lineshape"

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Potential competing interests: No potential competing interests to declare.

The manuscrip "Correlating exciton coherence length, localization, and its optical lineshape " is very well written and structured. In this work, the authors calculated and analyzed systems with exciton/phonon coupling. These results are interesting and contribute to their field of study However, I have two main suggestions:

1. The authors could mention the materials that could be simulated with this model.
2. They could delve into the physical meaning of the parameter "σ" mentioned in equation (25,27) and in figure 1.