Hausdorff Measure Calculation for Douady’s Rabbit $c = .122 + .745i$

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Next we examine $c = -0.122 + 0.745i$ the Rabbit. We estimate $d = 1.39$. Because of the cycles in data, we would need greater computational power to improve this estimate.

**Figure 6.5:** $c = -0.122 + 0.745i$

*Top Left:* $d$ ranges 1-2 in increments of 0.1

*Top Right:* $d$ ranges 1.3-1.4 in increments of 0.01

*Bottom:* $d$ ranges 1.39-1.40 in increments of 0.001