Supporting Information

for

Bio-inspired micro-to-nanoporous polymers with tunable stiffness

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Additional experimental data
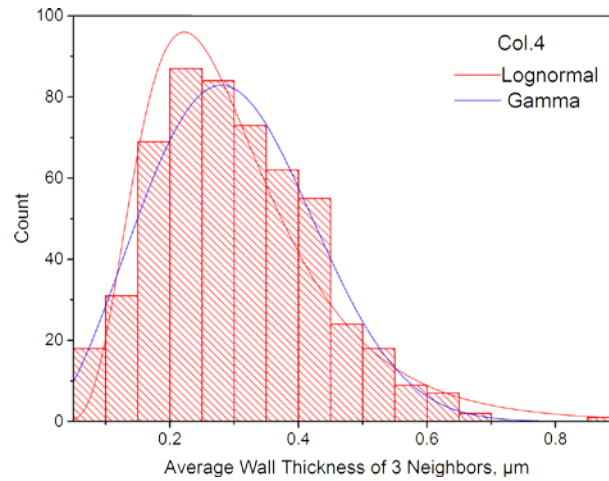
Figure 1: Distribution of the average distance between pores for the indentation column four. The data is fitted with a log-normal distribution (red solid line), which does not satisfy a Kolmogorov–Smirnov test at 5% level with a P-value of 0.03, and with Gamma distribution (blue solid line), which satisfies the Kolmogorov–Smirnov test at 5% level with a P-value of 0.20. In order to have comparable values for all indentation columns, the log-normal distribution was used in the study.