

Reproducibility report

Part of the results of this Technometrics 2017 paper were reproduced when Chapter 5 of *Data Science for Nano Image Analysis* was written. This report makes use of the datasets and code available on the DSNIA booksite. Some of the outcomes MIGHT have changed slightly, due to various random factors in data and algorithms.

1. **Data.** Go to <https://aml.engr.tamu.edu/book-dsnia/> and get Image Sets for Chapter 5.
2. **Code.** Go to <https://aml.engr.tamu.edu/book-dsnia/> and get Chapter 5 code. The following table presents the cross-reference between the figures and tables of the two sources.

DSNIA Chapter 5	Technometrics paper
Figure 5.10	Figure 7
Figure 5.12	Figure 9
Table 5.1	Table 1
Table 5.2	Table 2
Table 5.3	Table 3
Table 5.4	Table 4