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8 pages

Statistical quality control

Data and parameter values for HA3

Seed for the random number generator: 7739331

HA3: Parameters and data for pdn = 1

Problem 3:

$$\sum_i \bar{x}_i = 2409.988$$

$$\sum_i s_i = 114.2117$$

For the remaining data, see the file `dataHA3.m`.

HA3: Parameters and data for pdn $= 2$

Problem 3:

$$\sum_i \bar{x}_i = 2403.738$$

$$\sum_i s_i = 107.735$$

For the remaining data, see the file `dataHA3.m`.

HA3: Parameters and data for pdn $= 3$

Problem 3:

$$\sum_i \bar{x}_i = 2400.102$$

$$\sum_i s_i = 108.7783$$

For the remaining data, see the file `dataHA3.m`.

HA3: Parameters and data for pdn $= 4$

Problem 3:

$$\sum_i \bar{x}_i = 2397.65$$

$$\sum_i s_i = 121.7921$$

For the remaining data, see the file `dataHA3.m`.

HA3: Parameters and data for pdn $= 5$

Problem 3:

$$\sum_i \bar{x}_i = 2401.635$$

$$\sum_i s_i = 96.0141$$

For the remaining data, see the file `dataHA3.m`.

HA3: Parameters and data for pdn $= 6$

Problem 3:

$$\sum_i \bar{x}_i = 2405.989$$

$$\sum_i s_i = 114.552$$

For the remaining data, see the file `dataHA3.m`.

HA3: Parameters and data for pdn = 7

Problem 3:

$$\sum_i \bar{x}_i = 2402.653$$

$$\sum_i s_i = 109.6425$$

For the remaining data, see the file `dataHA3.m`.