## **B** Number of training examples

Table 13: Average number of training examples generated by each preprocessing strategy

|            | None                        | SMT    | RO      | RU    | GN     | SG     | WERCS  |
|------------|-----------------------------|--------|---------|-------|--------|--------|--------|
| Dataset    | Number of Training Examples |        |         |       |        |        |        |
| abalone    | 3760                        | 3695   | 45741.5 | 345.5 | 3758   | 5591   | 3759.5 |
| a3         | 179                         | 180.5  | 661.5   | 36.5  | 179.5  | 211.5  | 178    |
| a6         | 179                         | 179.5  | 623.5   | 45.5  | 179.5  | 209.5  | 178    |
| a4         | 179                         | 181.5  | 705.5   | 40.5  | 179.5  | 214.5  | 178    |
| a1         | 179                         | 181.5  | 705.5   | 34    | 179.5  | 214.5  | 178    |
| a7         | 179                         | 175    | 786     | 42.5  | 179    | 227    | 178    |
| boston     | 456                         | 447    | 2020.5  | 56    | 455    | 578    | 455.5  |
| a2         | 179                         | 177.5  | 890.5   | 22    | 179.5  | 231.5  | 178    |
| a5         | 179                         | 178    | 932     | 91    | 179    | 232    | 178    |
| fuelCons   | 1588                        | 1572   | 40823.5 | 125   | 1585.5 | 2491   | 1587.5 |
| heat       | 6660                        | 6662.5 | 39927   | 473   | 6660   | 8781.5 | 6659.5 |
| availPwr   | 1622                        | 1626   | 10206.5 | 134.5 | 1621   | 2149   | 1621.5 |
| cpuSm      | 7373                        | 7382.5 | 46155.5 | 392   | 7371.5 | 9756.5 | 7372   |
| maxTorq    | 1622                        | 1638.5 | 12249.5 | 701   | 1620.5 | 2184.5 | 1621.5 |
| ConcretStr | 927                         | 906.5  | 10693.5 | 161.5 | 927    | 1327.5 | 926    |
| Accel      | 1559                        | 1594.5 | 15781.5 | 648.5 | 1559   | 2145.5 | 1558   |
| airfoild   | 1353                        | 1323.5 | 17626.5 | 142.5 | 1351   | 1947.5 | 1352   |