|  |  |  |  |
| --- | --- | --- | --- |
| Feature Pair with SOC | Correlation | Feature Pair | Correlation |
| SOC and Average Voltage | 0.968795 | Voltage and Current | 0.2756 |
| SOC and Voltage | 0.934797 | Voltage and Temperature | -0.0254 |
| SOC and Temperature | 0.223396 | Voltage and Average Voltage | 0.9766 |
| SOC and Average Current | 0.058594 | Current and Temperature | 0.3183 |
| SOC and Current | 0.023175 | Current and Average Current | 0.7267 |