|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  | **CRITERION** | **SPLITER** | **MAX FEATURES** | **R SCORE** |
| ***1*** | ***squared\_error*** | ***best*** | auto | 0.91 |
| 2 | ***squared\_error*** | ***best*** | sqrt | 0.76 |
| 3 | ***squared\_error*** | ***best*** | Log2 | 0.807 |
| 4 | ***squared\_error*** | ***random*** | auto | 0.92 |
| ***5*** | ***squared\_error*** | ***random*** | sqrt | -0.05 |
| ***6*** | ***squared\_error*** | ***random*** | Log2 | 0.44 |
| ***7*** | ***friedman\_mse*** | ***best*** | auto | 0.91 |
| ***8*** | ***friedman\_mse*** | ***best*** | sqrt | 0.11 |
| ***9*** | ***friedman\_mse*** | ***best*** | Log2 | 0.68 |
| ***10*** | ***friedman\_mse*** | ***random*** | auto | 0.65 |
| ***11*** | ***friedman\_mse*** | ***random*** | sqrt | -0.17 |
| ***12*** | ***friedman\_mse*** | ***random*** | Log2 | 0.53 |
| ***13*** | ***absolute\_error*** | ***best*** | auto | 0.94 |
| ***14*** | ***absolute\_error*** | ***best*** | sqrt | 0.78 |
| ***15*** | ***absolute\_error*** | ***best*** | Log2 | 0.67 |
| ***16*** | ***absolute\_error*** | ***random*** | auto | 0.85 |
| 17 | ***absolute\_error*** | ***random*** | sqrt | 0.66 |
| ***18*** | ***absolute\_error*** | ***random*** | Log2 | 0.68 |
| ***19*** | ***poisson*** | ***best*** | auto | 0.94 |
| ***20*** | ***poisson*** | ***best*** | sqrt | 0.26 |
| ***21*** | ***poisson*** | ***best*** | Log2 | 0.84 |
| ***22*** | ***poisson*** | ***random*** | auto | 0.84 |
| ***23*** | ***poisson*** | ***random*** | sqrt | 0.096 |
| ***24*** | ***poisson*** | ***random*** | Log2 | 0.90 |

**Decision Tree**