|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  | arbitrary | | | k-means | | smart | | | |
|  | PT\_big | PT\_me | PT\_sma | PT\_50 | PT\_25 | smart\_25 | smart\_50 | smart\_75 | smart\_100 |
| M | 264 | 235 | 186 | 140 | 119 | 145 | 106 | 113 | 78 |
| W | 211 | 93 | 53 | 41 | 41 | 40 | 8 | 36 | 6 |
| I | 238 | 1149 | 1721 | 916 | 649 | 1262 | 1898 | 1814 | 1582 |

Changing the bar to 7th.

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  | smart\_25(17) | smart\_50(28) | smart\_75(40) | smart\_100(39) |
| M | 136 | 104 | 98 | 76 |
| W | 133 | 66 | 113 | 41 |
| I | 1178 | 1842 | 1752 | 1549 |

HIstogram

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| PTsmart25 | opp3 | opp4 | opp5 | opp6 | opp7 | opp8 | opp9 | opp10 |
| M | 56 | 105 | 120 | 132 | 136 | 141 | 144 | 145 |
| W | 684 | 465 | 314 | 216 | 133 | 83 | 56 | 40 |
| I | 707 | 877 | 1013 | 1099 | 1178 | 1223 | 1247 | 1262 |