RF：

|  |  |  |  |
| --- | --- | --- | --- |
| n | FAI | 解释集训练模型accuracy | 测试集训练模型accuracy |
| 1 | 0.8031 | 0.80 | 0.94 |
| 2 | 0.8245 | 0.81 | 0.94 |
| 3 | 0.8214 | 0.80 | 0.94 |
| 4 | 0.4537 | 0.46 | 0.94 |
| 5 | 0.3814 | 0.40 | 0.94 |
| 6 | 0.3857 | 0.40 | 0.94 |
| 7 | 0.3708 | 0.39 | 0.94 |
| 8 | 0.3696 | 0.38 | 0.94 |
| 9 | 0.3696 | 0.38 | 0.94 |
| 10 | 0.3696 | 0.38 | 0.94 |
| 11 | 0.3702 | 0.39 | 0.94 |
| 12 | 0.3699 | 0.38 | 0.94 |
| 13 | 0.3689 | 0.38 | 0.94 |
| 14 | 0.3689 | 0.38 | 0.94 |
| 15 | 0.3689 | 0.38 | 0.94 |
| 16 | 0.3689 | 0.38 | 0.94 |
| 17 | 0.3689 | 0.38 | 0.94 |
| 18 | 0.3689 | 0.38 | 0.94 |
| 19 | 0.3689 | 0.38 | 0.94 |
| 20 | 0.3689 | 0.38 | 0.94 |
| 21 | 0.3689 | 0.38 | 0.94 |
| 22 | 0.3689 | 0.38 | 0.94 |
| 23 | 0.3689 | 0.38 | 0.94 |
| 24 | 0.3689 | 0.38 | 0.94 |
| 25 | 0.3689 | 0.38 | 0.94 |
| 26 | 0.3689 | 0.38 | 0.94 |
| 27 | 0.3689 | 0.38 | 0.94 |
| 28 | 0.3689 | 0.38 | 0.94 |
| 29 | 0.3689 | 0.38 | 0.94 |
| 30 | 0.3689 | 0.38 | 0.94 |
| 31 | 0.3689 | 0.38 | 0.94 |
| 32 | 0.3689 | 0.38 | 0.94 |
| 33 | 0.3689 | 0.38 | 0.94 |
| 34 | 0.3689 | 0.38 | 0.94 |
| 35 | 0.3689 | 0.38 | 0.94 |
| 36 | 0.3689 | 0.38 | 0.94 |
| 37 | 0.3689 | 0.38 | 0.94 |
| 38 | 0.3689 | 0.38 | 0.94 |
| 39 | 0.3689 | 0.38 | 0.94 |
| 40 | 0.3689 | 0.38 | 0.94 |
| 41 | 0.3689 | 0.38 | 0.94 |
| 42 | 0.3689 | 0.38 | 0.94 |
| 43 | 0.3689 | 0.38 | 0.94 |
| 44 | 0.3689 | 0.38 | 0.94 |
| 45 | 0.3689 | 0.38 | 0.94 |
| 46 | 0.3689 | 0.38 | 0.94 |
| 47 | 0.3689 | 0.38 | 0.94 |
| 48 | 0.3689 | 0.38 | 0.94 |
| 49 | 0.3689 | 0.38 | 0.94 |
| 50 | 0.3689 | 0.38 | 0.94 |
| 51 | 0.3689 | 0.38 | 0.94 |
| 52 | 0.3689 | 0.38 | 0.94 |
| 53 | 0.3689 | 0.38 | 0.94 |
| 54 | 0.3689 | 0.38 | 0.94 |
| 55 | 0.3689 | 0.38 | 0.94 |
| 56 | 0.3689 | 0.38 | 0.94 |
| 57 | 0.3689 | 0.38 | 0.94 |

SVC：

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| --- | --- | --- | --- |
| n | FAI | 解释集训练模型accuracy | 测试集训练模型accuracy |
| 1 | 0.6379 | 0.62 | 0.92 |
| 2 | 0.6379 | 0.62 | 0.92 |
| 3 | 0.6379 | 0.62 | 0.92 |
| 4 | 0.3621 | 0.38 | 0.92 |
| 5 | 0.3621 | 0.38 | 0.92 |
| 6 | 0.3621 | 0.38 | 0.92 |
| 7 | 0.3621 | 0.38 | 0.92 |
| 8 | 0.3621 | 0.38 | 0.92 |
| 9 | 0.3621 | 0.38 | 0.92 |
| 10 | 0.3621 | 0.38 | 0.92 |
| 11 | 0.3621 | 0.38 | 0.92 |
| 12 | 0.3621 | 0.38 | 0.92 |
| 13 | 0.3621 | 0.38 | 0.92 |
| 14 | 0.3621 | 0.38 | 0.92 |
| 15 | 0.3621 | 0.38 | 0.92 |
| 16 | 0.3621 | 0.38 | 0.92 |
| 17 | 0.3621 | 0.38 | 0.92 |
| 18 | 0.3621 | 0.38 | 0.92 |
| 19 | 0.3621 | 0.38 | 0.92 |
| 20 | 0.3621 | 0.38 | 0.92 |
| 21 | 0.3621 | 0.38 | 0.92 |
| 22 | 0.3621 | 0.38 | 0.92 |
| 23 | 0.3621 | 0.38 | 0.92 |
| 24 | 0.3621 | 0.38 | 0.92 |
| 25 | 0.3621 | 0.38 | 0.92 |
| 26 | 0.3621 | 0.38 | 0.92 |
| 27 | 0.3621 | 0.38 | 0.92 |
| 28 | 0.3621 | 0.38 | 0.92 |
| 29 | 0.3621 | 0.38 | 0.92 |
| 30 | 0.3621 | 0.38 | 0.92 |
| 31 | 0.3621 | 0.38 | 0.92 |
| 32 | 0.3621 | 0.38 | 0.92 |
| 33 | 0.3621 | 0.38 | 0.92 |
| 34 | 0.3621 | 0.38 | 0.92 |
| 35 | 0.3621 | 0.38 | 0.92 |
| 36 | 0.3621 | 0.38 | 0.92 |
| 37 | 0.3621 | 0.38 | 0.92 |
| 38 | 0.3621 | 0.38 | 0.92 |
| 39 | 0.3621 | 0.38 | 0.92 |
| 40 | 0.3621 | 0.38 | 0.92 |
| 41 | 0.3621 | 0.38 | 0.92 |
| 42 | 0.3621 | 0.38 | 0.92 |
| 43 | 0.3621 | 0.38 | 0.92 |
| 44 | 0.3621 | 0.38 | 0.92 |
| 45 | 0.3621 | 0.38 | 0.92 |
| 46 | 0.3621 | 0.38 | 0.92 |
| 47 | 0.3621 | 0.38 | 0.92 |
| 48 | 0.3621 | 0.38 | 0.92 |
| 49 | 0.3621 | 0.38 | 0.92 |
| 50 | 0.3621 | 0.38 | 0.92 |
| 51 | 0.3621 | 0.38 | 0.92 |
| 52 | 0.3621 | 0.38 | 0.92 |
| 53 | 0.3621 | 0.38 | 0.92 |
| 54 | 0.3621 | 0.38 | 0.92 |
| 55 | 0.3621 | 0.38 | 0.92 |
| 56 | 0.3621 | 0.38 | 0.92 |
| 57 | 0.3621 | 0.38 | 0.92 |

MLP：

|  |  |  |  |
| --- | --- | --- | --- |
| n | FAI | 解释集训练模型accuracy | 测试集训练模型accuracy |
| 1 | 0.6196 | 0.62 | 0.93 |
| 2 | 0.6211 | 0.62 | 0.93 |
| 3 | 0.6208 | 0.62 | 0.93 |
| 4 | 0.6208 | 0.62 | 0.93 |
| 5 | 0.6208 | 0.62 | 0.93 |
| 6 | 0.6208 | 0.62 | 0.93 |
| 7 | 0.6214 | 0.62 | 0.93 |
| 8 | 0.6214 | 0.62 | 0.93 |
| 9 | 0.6214 | 0.62 | 0.93 |
| 10 | 0.6220 | 0.62 | 0.93 |
| 11 | 0.6217 | 0.62 | 0.93 |
| 12 | 0.6214 | 0.62 | 0.93 |
| 13 | 0.6224 | 0.62 | 0.93 |
| 14 | 0.6220 | 0.62 | 0.93 |
| 15 | 0.6208 | 0.62 | 0.93 |
| 16 | 0.6217 | 0.62 | 0.93 |
| 17 | 0.6220 | 0.62 | 0.93 |
| 18 | 0.6220 | 0.62 | 0.93 |
| 19 | 0.6261 | 0.62 | 0.93 |
| 20 | 0.6289 | 0.63 | 0.93 |
| 21 | 0.6280 | 0.63 | 0.93 |
| 22 | 0.6307 | 0.63 | 0.93 |
| 23 | 0.6307 | 0.63 | 0.93 |
| 24 | 0.6307 | 0.63 | 0.93 |
| 25 | 0.6307 | 0.63 | 0.93 |
| 26 | 0.6307 | 0.63 | 0.93 |
| 27 | 0.6307 | 0.63 | 0.93 |
| 28 | 0.6307 | 0.63 | 0.93 |
| 29 | 0.6307 | 0.63 | 0.93 |
| 30 | 0.6307 | 0.63 | 0.93 |
| 31 | 0.6307 | 0.63 | 0.93 |
| 32 | 0.6307 | 0.63 | 0.93 |
| 33 | 0.6307 | 0.63 | 0.93 |
| 34 | 0.6307 | 0.63 | 0.93 |
| 35 | 0.6307 | 0.63 | 0.93 |
| 36 | 0.6307 | 0.63 | 0.93 |
| 37 | 0.6307 | 0.63 | 0.93 |
| 38 | 0.6307 | 0.63 | 0.93 |
| 39 | 0.6307 | 0.63 | 0.93 |
| 40 | 0.6307 | 0.63 | 0.93 |
| 41 | 0.6307 | 0.63 | 0.93 |
| 42 | 0.6307 | 0.63 | 0.93 |
| 43 | 0.6307 | 0.63 | 0.93 |
| 44 | 0.6307 | 0.63 | 0.93 |
| 45 | 0.6307 | 0.63 | 0.93 |
| 46 | 0.6307 | 0.63 | 0.93 |
| 47 | 0.6307 | 0.63 | 0.93 |
| 48 | 0.6307 | 0.63 | 0.93 |
| 49 | 0.6307 | 0.63 | 0.93 |
| 50 | 0.6307 | 0.63 | 0.93 |
| 51 | 0.6307 | 0.63 | 0.93 |
| 52 | 0.6307 | 0.63 | 0.93 |
| 53 | 0.6307 | 0.63 | 0.93 |
| 54 | 0.6307 | 0.63 | 0.93 |
| 55 | 0.6307 | 0.63 | 0.93 |
| 56 | 0.6307 | 0.63 | 0.93 |
| 57 | 0.6307 | 0.63 | 0.93 |