RF：

|  |  |  |  |
| --- | --- | --- | --- |
| n | FAI | 解释集训练模型accuracy | 测试集训练模型accuracy |
| 1 | 0.7422 | 0.75 | 0.94 |
| 2 | 0.7553 | 0.74 | 0.94 |
| 3 | 0.8925 | 0.86 | 0.94 |
| 4 | 0.8739 | 0.85 | 0.94 |
| 5 | 0.5960 | 0.61 | 0.94 |
| 6 | 0.4062 | 0.42 | 0.94 |
| 7 | 0.4075 | 0.42 | 0.94 |
| 8 | 0.3730 | 0.39 | 0.94 |
| 9 | 0.3689 | 0.38 | 0.94 |
| 10 | 0.3689 | 0.38 | 0.94 |
| 11 | 0.3689 | 0.38 | 0.94 |
| 12 | 0.3689 | 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 | 0.3621 | 0.38 | 0.92 |
| 2 | 0.3621 | 0.38 | 0.92 |
| 3 | 0.3621 | 0.38 | 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 | 0.3854 | 0.39 | 0.93 |
| 3 | 0.3807 | 0.38 | 0.93 |
| 4 | 0.3804 | 0.38 | 0.93 |
| 5 | 0.3804 | 0.38 | 0.93 |
| 6 | 0.3804 | 0.38 | 0.93 |
| 7 | 0.3804 | 0.38 | 0.93 |
| 8 | 0.3835 | 0.39 | 0.93 |
| 9 | 0.3823 | 0.39 | 0.93 |
| 10 | 0.3804 | 0.38 | 0.93 |
| 11 | 0.4699 | 0.47 | 0.93 |
| 12 | 0.6789 | 0.67 | 0.93 |
| 13 | 0.7199 | 0.71 | 0.93 |
| 14 | 0.6540 | 0.65 | 0.93 |
| 15 | 0.6543 | 0.65 | 0.93 |
| 16 | 0.6627 | 0.66 | 0.93 |
| 17 | 0.5003 | 0.50 | 0.93 |
| 18 | 0.5624 | 0.56 | 0.93 |
| 19 | 0.6118 | 0.62 | 0.93 |
| 20 | 0.5494 | 0.55 | 0.93 |
| 21 | 0.6335 | 0.63 | 0.93 |
| 22 | 0.5531 | 0.55 | 0.93 |
| 23 | 0.7273 | 0.72 | 0.93 |
| 24 | 0.5236 | 0.53 | 0.93 |
| 25 | 0.5236 | 0.53 | 0.93 |
| 26 | 0.5236 | 0.53 | 0.93 |
| 27 | 0.5236 | 0.53 | 0.93 |
| 28 | 0.5236 | 0.53 | 0.93 |
| 29 | 0.5236 | 0.53 | 0.93 |
| 30 | 0.5236 | 0.53 | 0.93 |
| 31 | 0.5236 | 0.53 | 0.93 |
| 32 | 0.5236 | 0.53 | 0.93 |
| 33 | 0.5236 | 0.53 | 0.93 |
| 34 | 0.5236 | 0.53 | 0.93 |
| 35 | 0.5236 | 0.53 | 0.93 |
| 36 | 0.5236 | 0.53 | 0.93 |
| 37 | 0.5236 | 0.53 | 0.93 |
| 38 | 0.5236 | 0.53 | 0.93 |
| 39 | 0.5236 | 0.53 | 0.93 |
| 40 | 0.5236 | 0.53 | 0.93 |
| 41 | 0.5236 | 0.53 | 0.93 |
| 42 | 0.5236 | 0.53 | 0.93 |
| 43 | 0.5236 | 0.53 | 0.93 |
| 44 | 0.5236 | 0.53 | 0.93 |
| 45 | 0.5236 | 0.53 | 0.93 |
| 46 | 0.5236 | 0.53 | 0.93 |
| 47 | 0.5236 | 0.53 | 0.93 |
| 48 | 0.5236 | 0.53 | 0.93 |
| 49 | 0.5236 | 0.53 | 0.93 |
| 50 | 0.5236 | 0.53 | 0.93 |
| 51 | 0.5236 | 0.53 | 0.93 |
| 52 | 0.5236 | 0.53 | 0.93 |
| 53 | 0.5236 | 0.53 | 0.93 |
| 54 | 0.5236 | 0.53 | 0.93 |
| 55 | 0.5236 | 0.53 | 0.93 |
| 56 | 0.5236 | 0.53 | 0.93 |
| 57 | 0.5236 | 0.53 | 0.93 |