|  |  |  |  |
| --- | --- | --- | --- |
| Method | NKX2-1 | CFTR | TREM2 |
| MA\_dir\_row0\_norm | T | T | T |
| MA\_dir\_col0\_norm | T | T | T |
| MA\_dir\_both0\_norm | T | T | T |
| MA\_dir\_row0\_nnorm | F | T | T |
| MA\_dir\_col0\_nnorm | F | T | T |
| MA\_dir\_both0\_nnorm | F | T | F |
| Daniel\_row0 | F | T | T |
| Daniel\_col0 | T | T | T |
| Daniel\_both0 | F | T | T |

NKX2-1

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
|  | MA\_dir\_row0\_nnorm | MA\_dir\_col0\_nnorm | MA\_dir\_both0\_nnorm | Daniel\_row0 | Daniel\_col0 | Daniel\_both0 |
| MA\_dir\_row0\_nnorm | 93 |  |  |  |  |  |
| MA\_dir\_col0\_nnorm | 71 | 78 |  |  |  |  |
| MA\_dir\_both0\_nnorm | 21 | 13 | 34 |  |  |  |
| Daniel\_row0 | 75 | 63 | 19 | 171 |  |  |
| Daniel\_col0 | 27 | 24 | 1 | 74 | 101 |  |
| Daniel\_both0 | 72 | 66 | 19 | 96 | 27 | 210 |
| Trivial method | 25 | 20 | 1 | 89 | 96 | 60 |

TREM2

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
|  | MA\_dir\_row0\_nnorm | MA\_dir\_col0\_nnorm | MA\_dir\_both0\_nnorm | Daniel\_row0 | Daniel\_col0 | Daniel\_both0 |
| MA\_dir\_row0\_nnorm | 145 |  |  |  |  |  |
| MA\_dir\_col0\_nnorm | 143 | 143 |  |  |  |  |
| MA\_dir\_both0\_nnorm | 58 | 58 | 70 |  |  |  |
| Daniel\_row0 | 83 | 83 | 43 | 128 |  |  |
| Daniel\_col0 | 41 | 41 | 14 | 71 | 114 |  |
| Daniel\_both0 | 58 | 58 | 63 | 50 | 14 | 80 |
| Trivial method | 31 | 90 | 5 | 44 | 63 | 5 |

CFTR

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
|  | MA\_dir\_row0\_nnorm | MA\_dir\_col0\_nnorm | MA\_dir\_both0\_nnorm | Daniel\_row0 | Daniel\_col0 | Daniel\_both0 |
| MA\_dir\_row0\_nnorm | 17 |  |  |  |  |  |
| MA\_dir\_col0\_nnorm | 17 | 19 |  |  |  |  |
| MA\_dir\_both0\_nnorm | 16 | 18 | 19 |  |  |  |
| Daniel\_row0 | 16 | 16 | 16 | 17 |  |  |
| Daniel\_col0 | 17 | 19 | 19 | 17 | 20 |  |
| Daniel\_both0 | 15 | 15 | 15 | 16 | 16 | 16 |
| Trivial method | 17 | 17 | 16 | 16 | 17 | 14 |