dataset1

SurvLIME

SurvSHAP(t)

Importance ranking

SurvLIME:
- 1st: 36, 20, 14, 5, 25
- 2nd: 37, 18, 19, 15, 11
- 3rd: 17, 26, 19, 12, 26
- 4th: 8, 18, 22, 29, 23
- 5th: 2, 18, 26, 39, 15

SurvSHAP(t):
- 1st: 63, 33, 3, 1
- 2nd: 22, 37, 26, 11, 4
- 3rd: 9, 17, 45, 20, 9
- 4th: 6, 11, 17, 36, 30
- 5th: 2, 9, 33, 56

Global ranking of variable importance: $x^{(2)}$, $x^{(5)}$, $x^{(1)}$, $x^{(3)}$, $x^{(4)}$