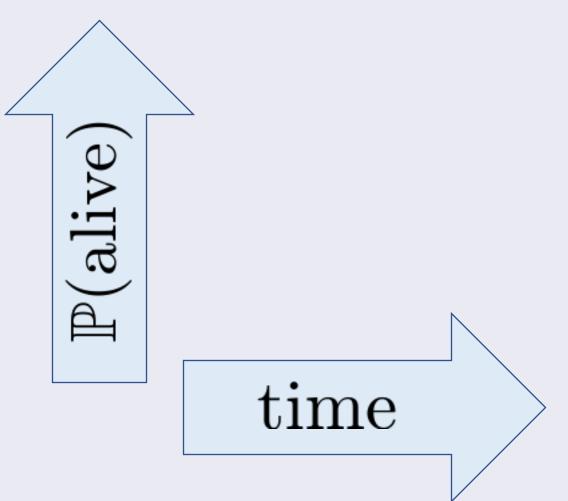
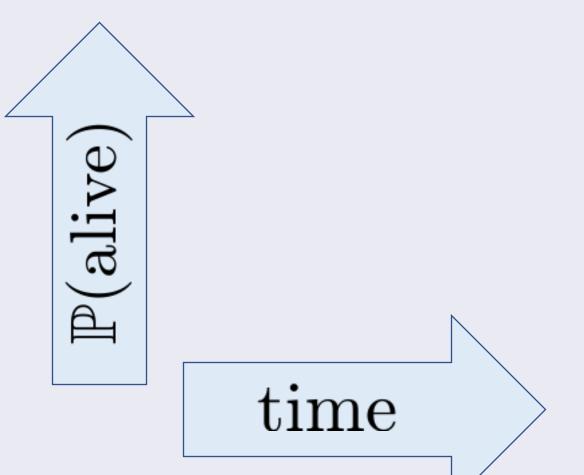
Survival curve-based uncertainty estimation for regression problems.

Sören Dittmer

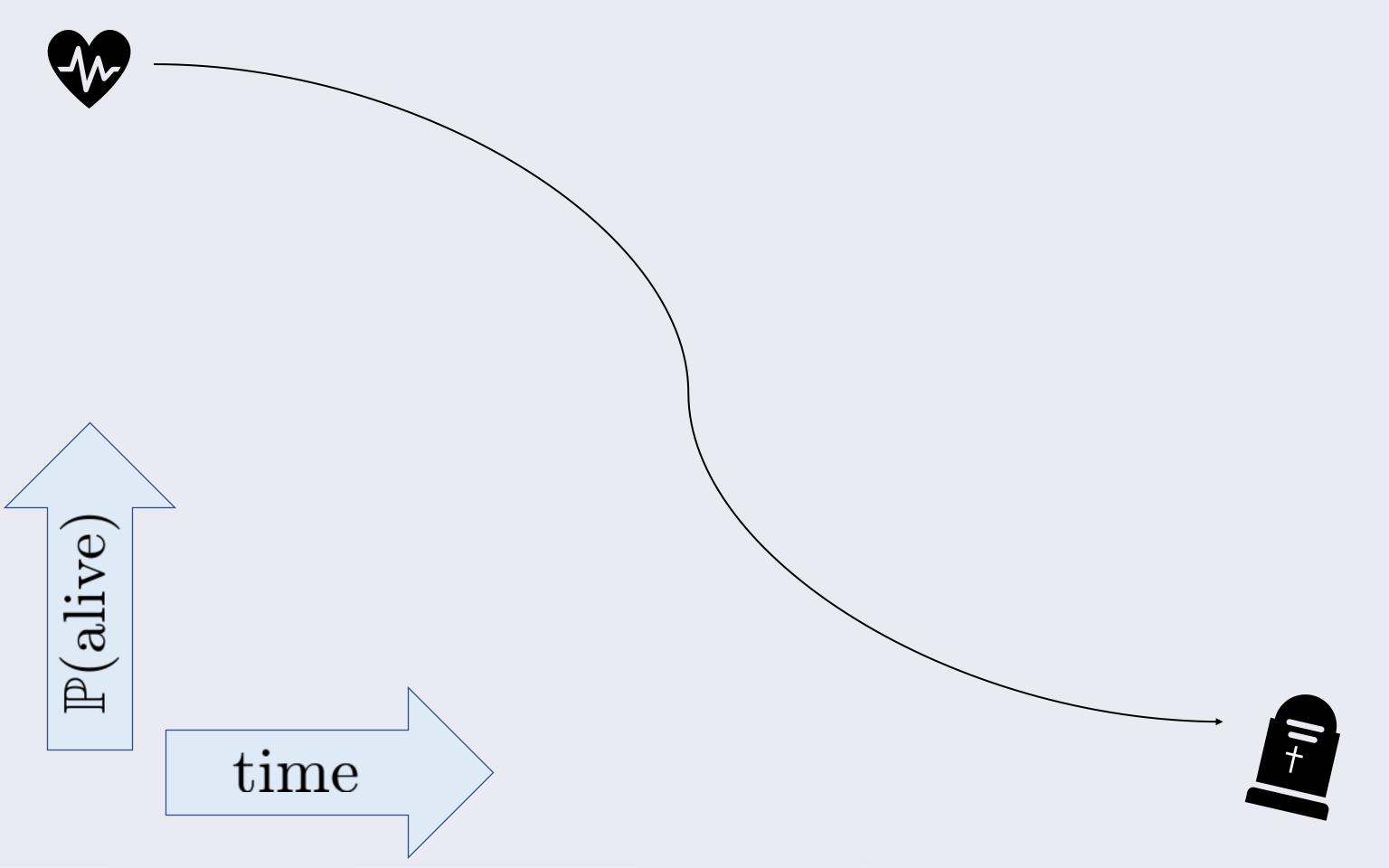


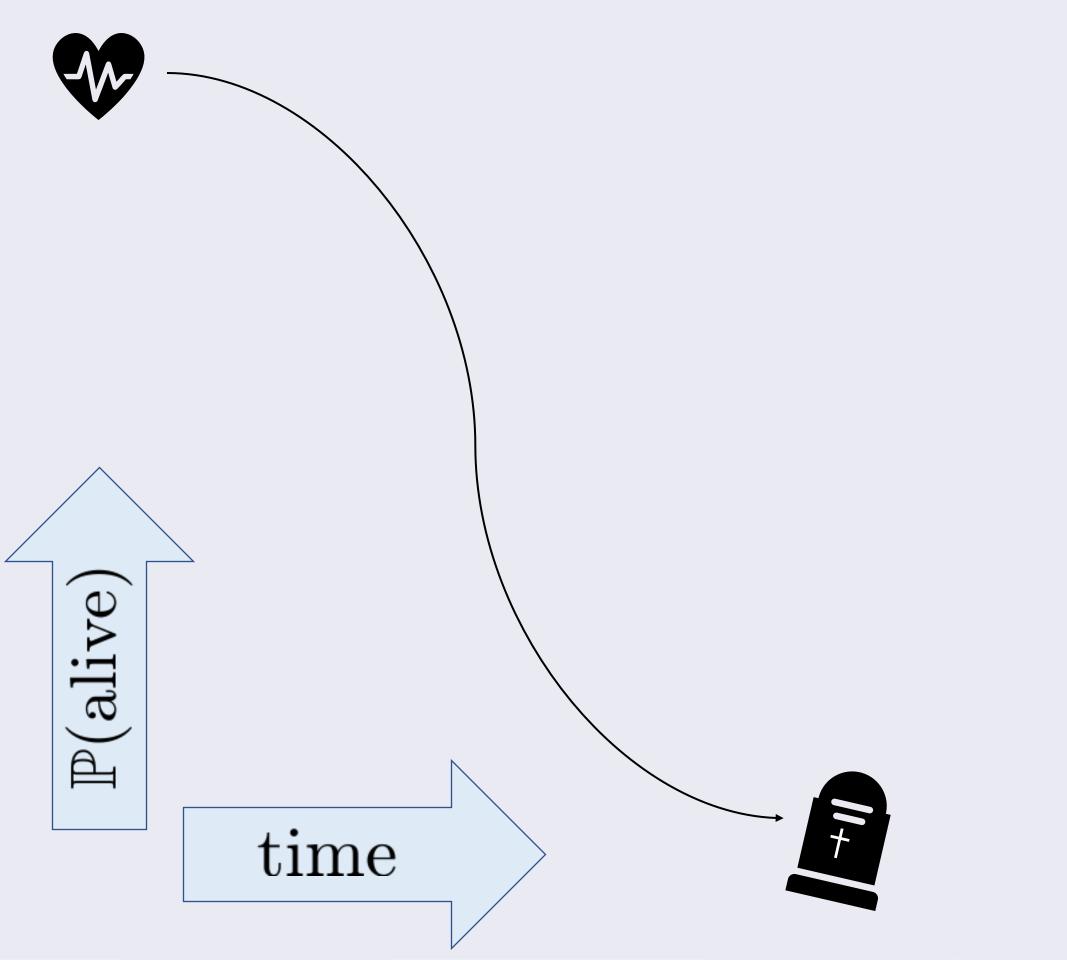




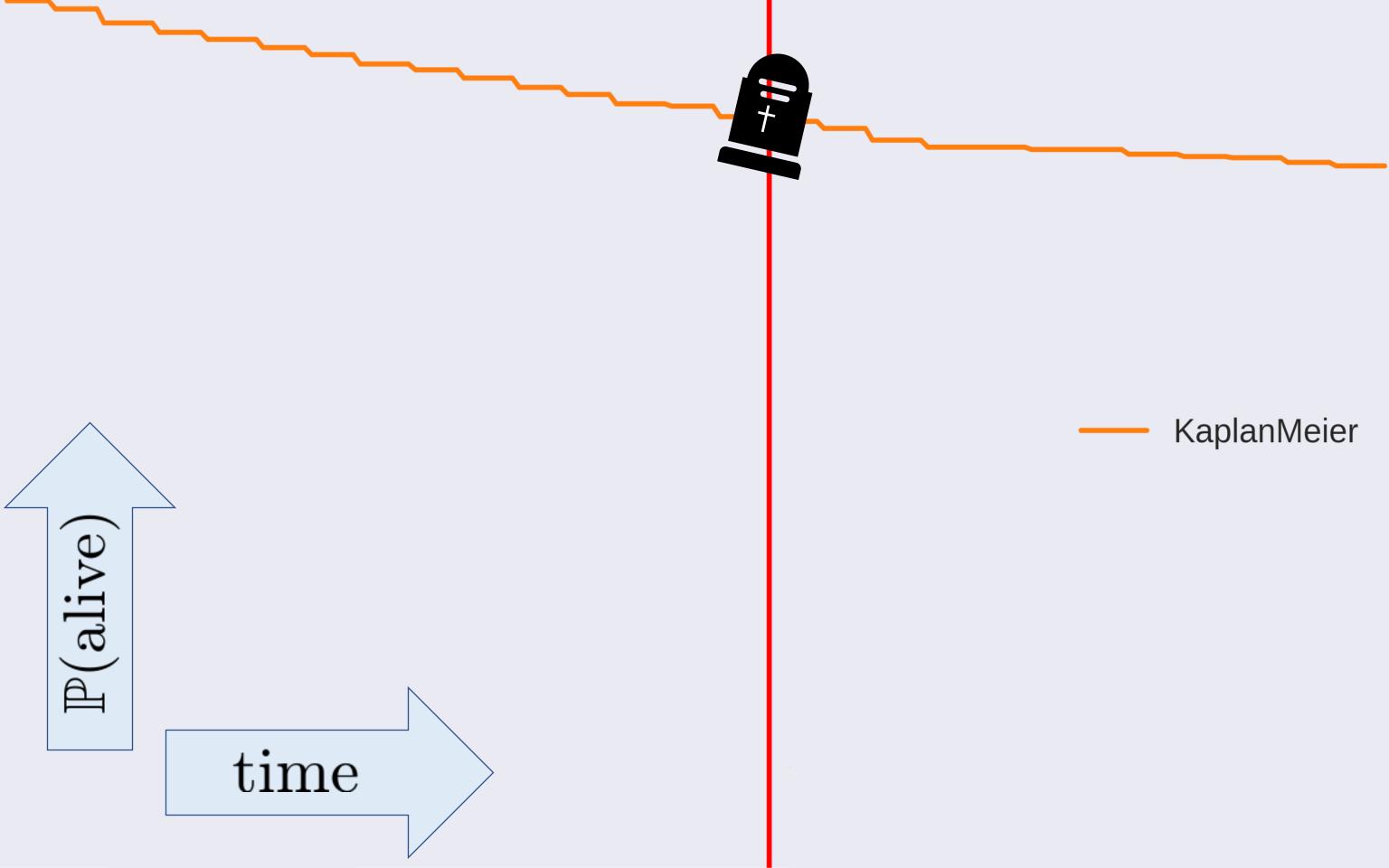


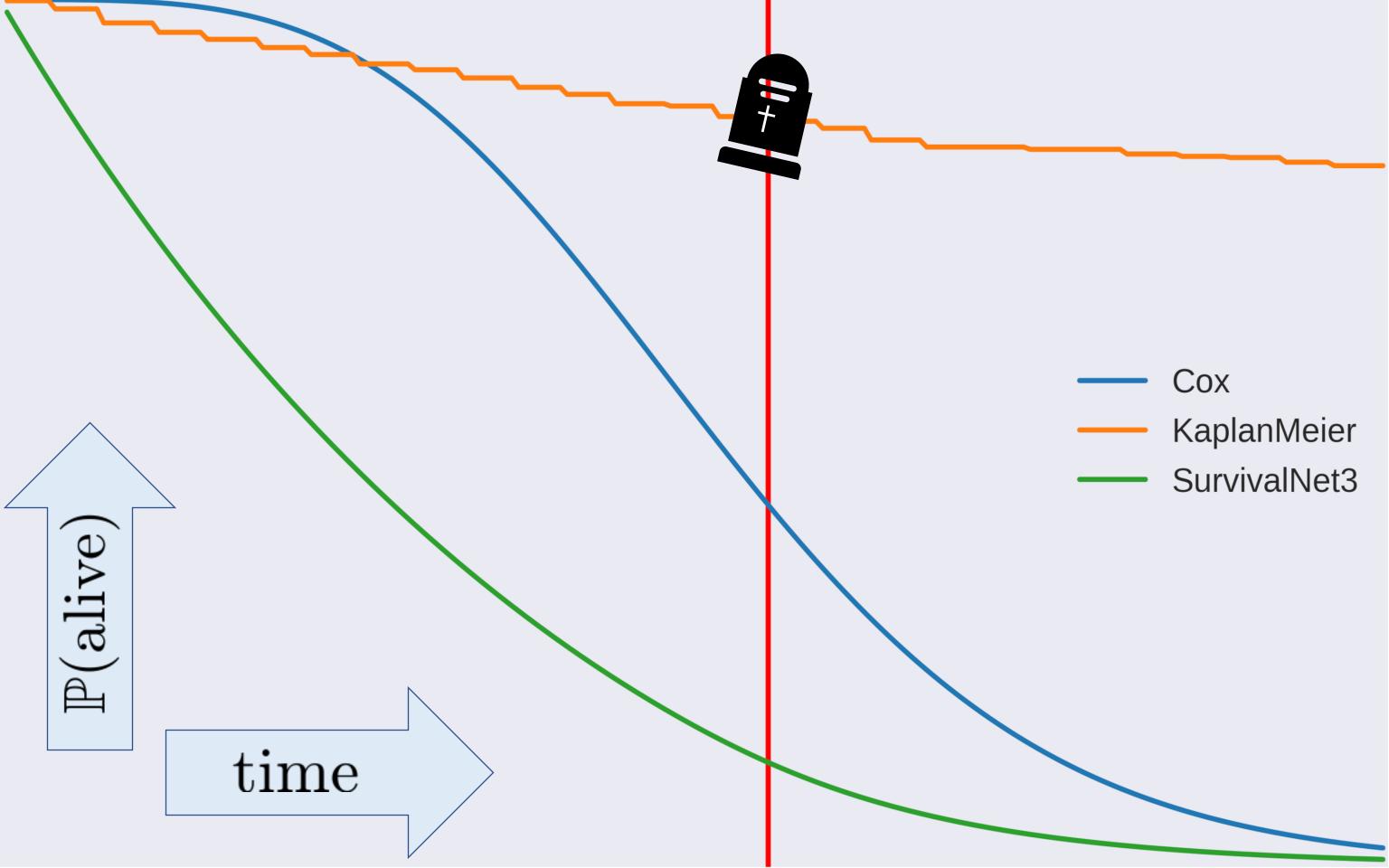






KaplanMeier





As good or better than competitor survival models

All datasets we tested on:

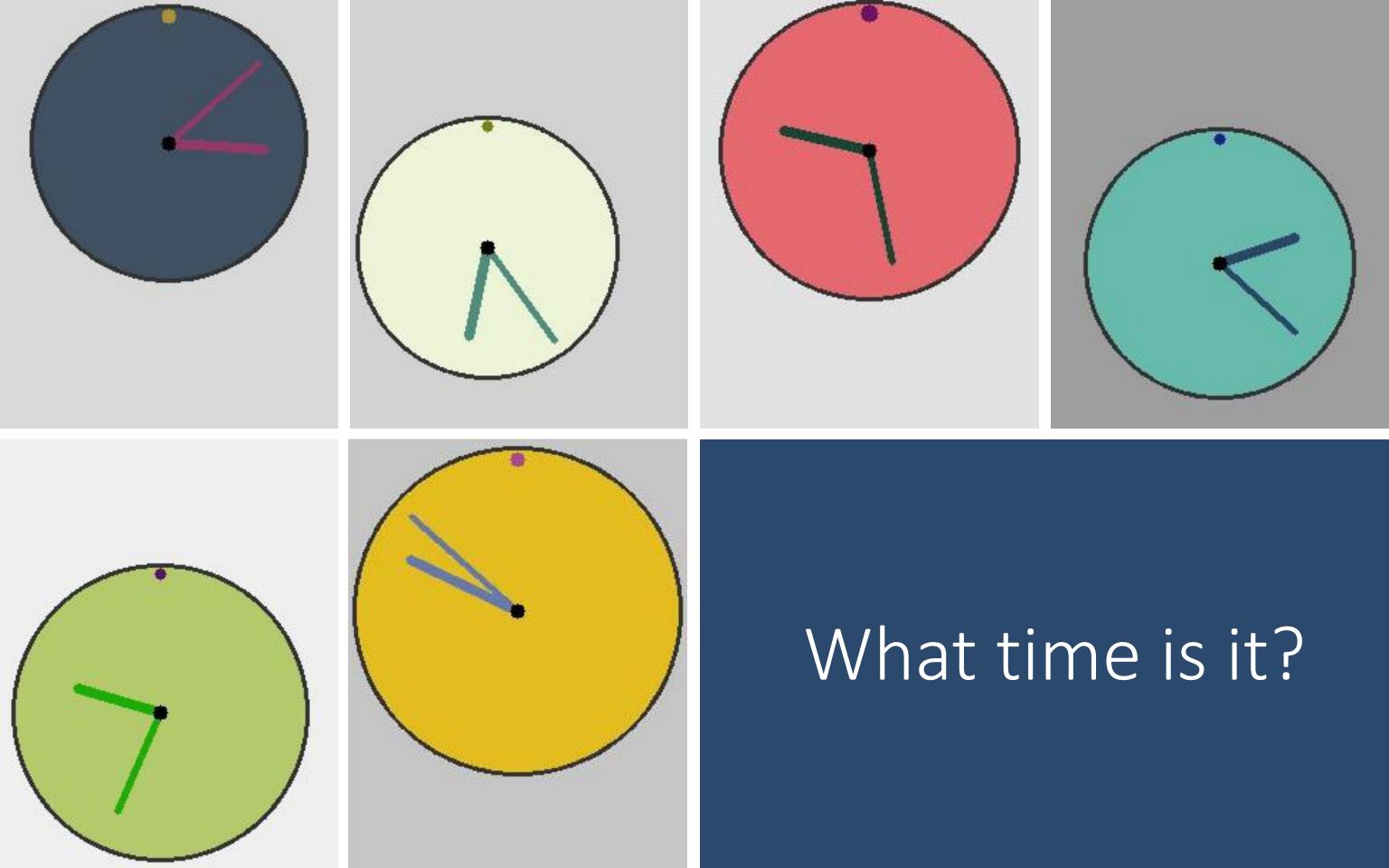
- Covid patients (Addenbrooke's)
- Breast cancer patients (3 datasets) [1, 2, 3]
- Muscle soreness patients [4]
- Clocks [5]

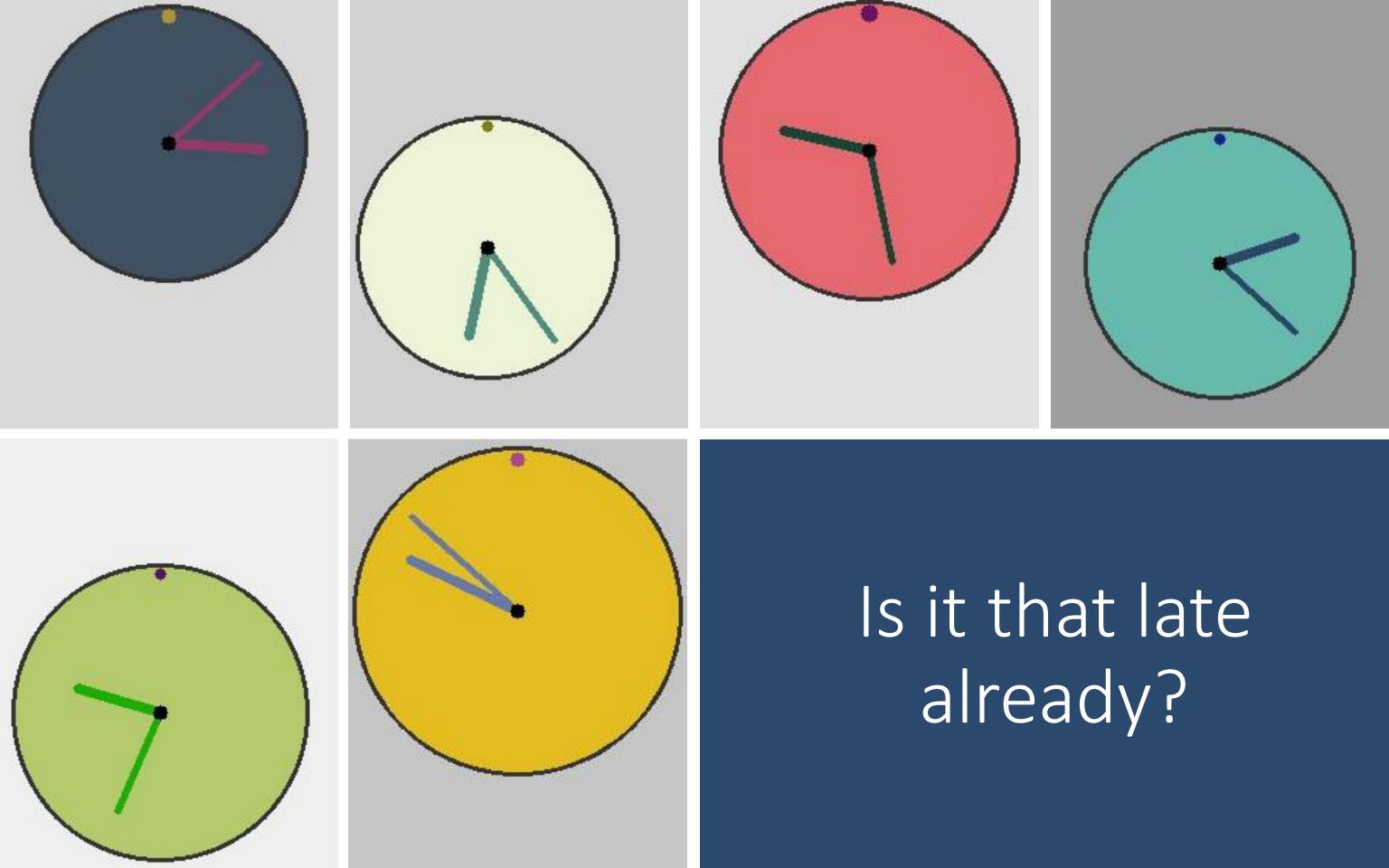
As good or better than competitor survival models

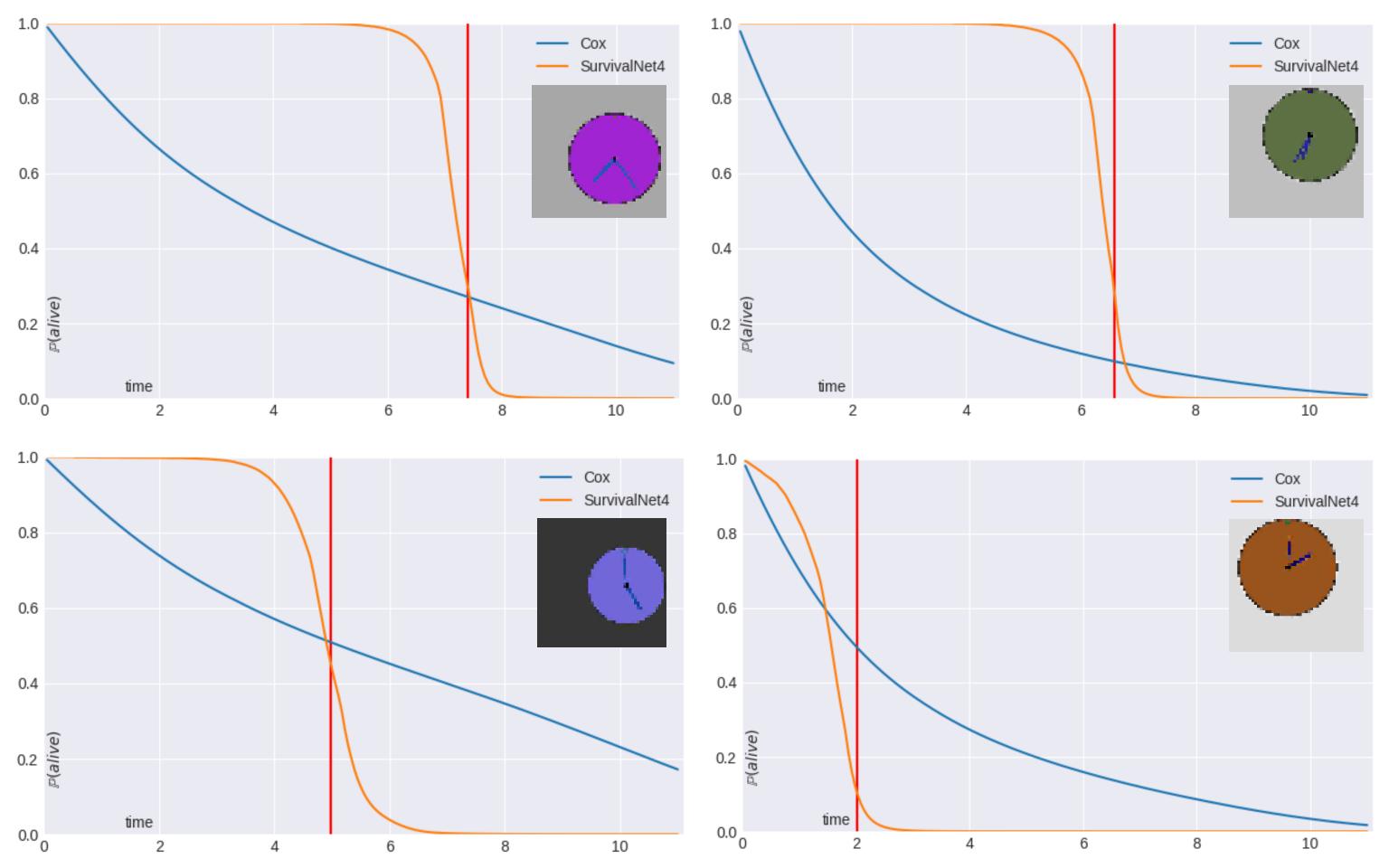
All datas

- Covid p
- Breast
- Breast
- Breast
- Muscle
- Clocks









References

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- [4] Lemeshow, Stanley, Susanne May, and David W. Hosmer Jr. *Applied survival analysis: regression modeling of time-to-event data*. John Wiley & Sons, 2011.
- [5] Shiva Verma. *Analog-Clocks*. Kaggle. https://doi.org/10.34740/KAGGLE/DSV/874573, 2020