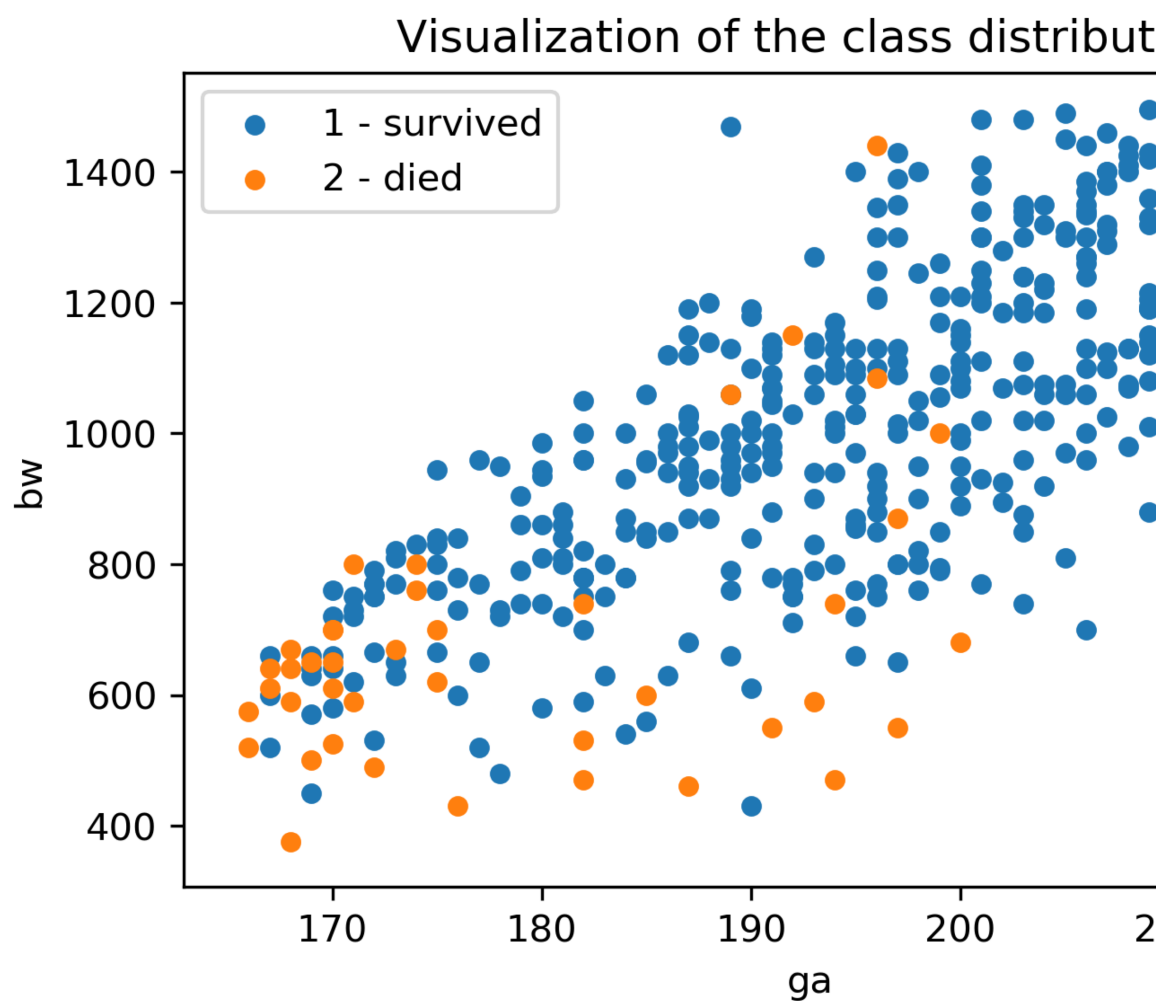


Mac

Basic data

Training set



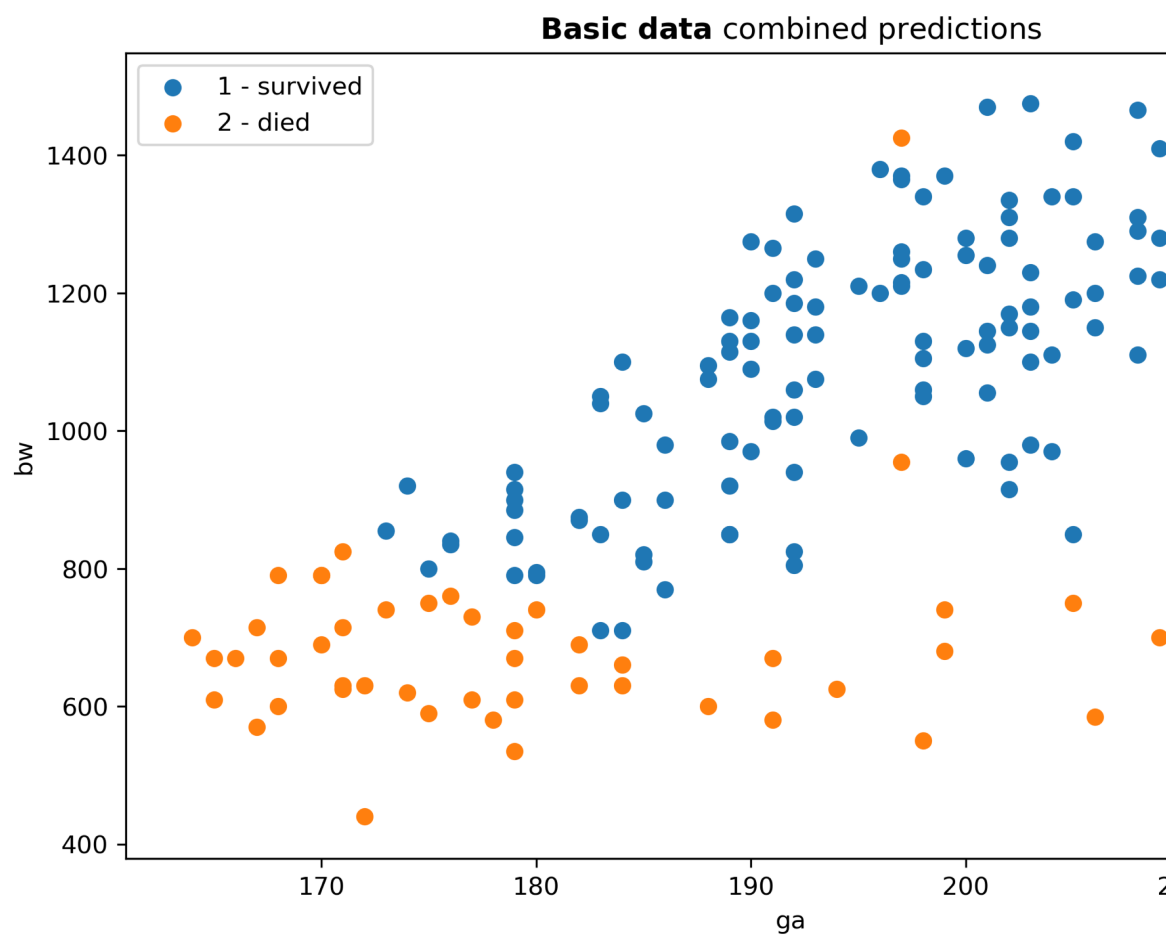
Use different classifiers:

- Logistic Regression

- Decision Trees
- Support Vector Machine
- Gaussian Naive Bayes
- Gaussian Processes

one
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Combined prediction:



Maximilian Proll
Michele Vantini

Machine learning in n

Time-series da

Extract statistical features from data:

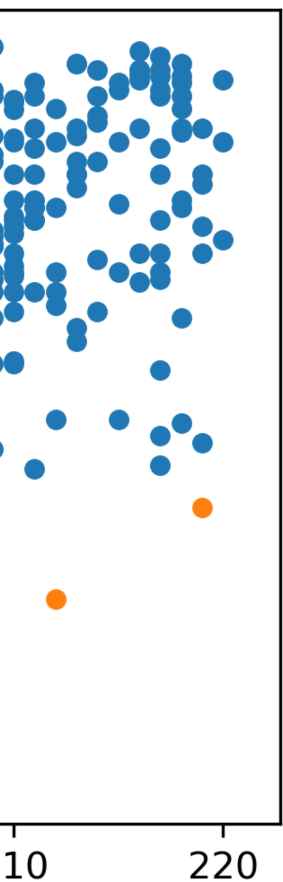
- mean and variance
- Slope and intercept of linear regression

Use same classifiers as for ba

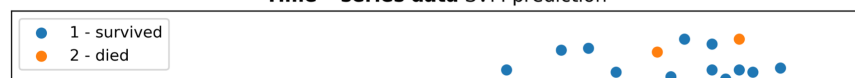
→ mapping back prediction space

Predictors do not discover sp

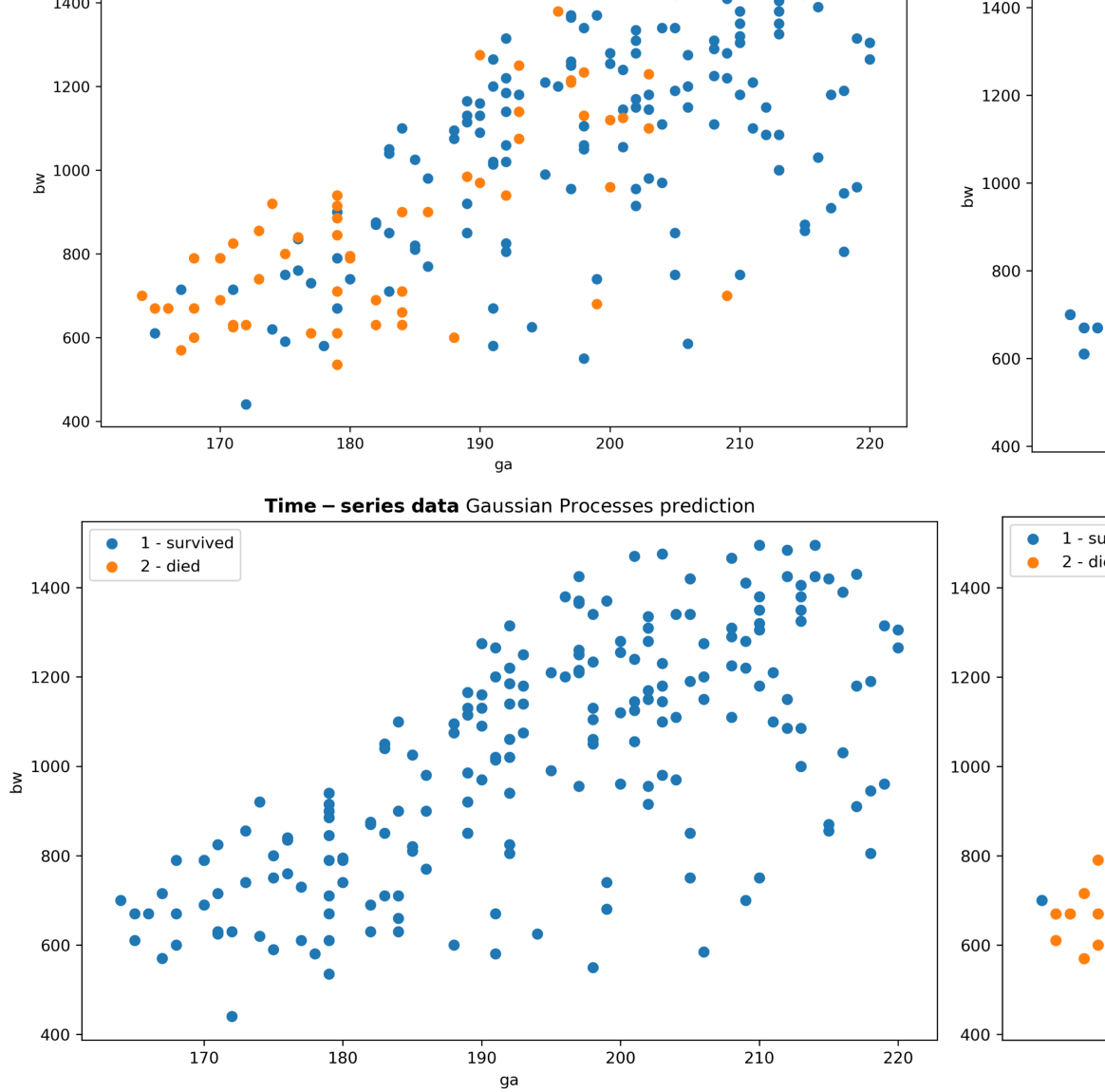
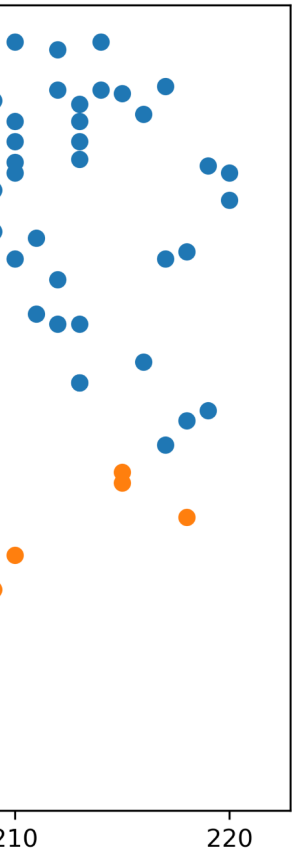
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Time – series data SVM prediction



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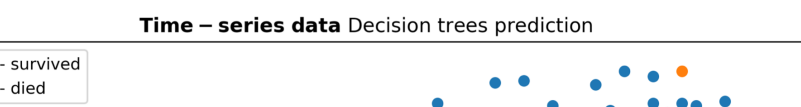
om the time-series

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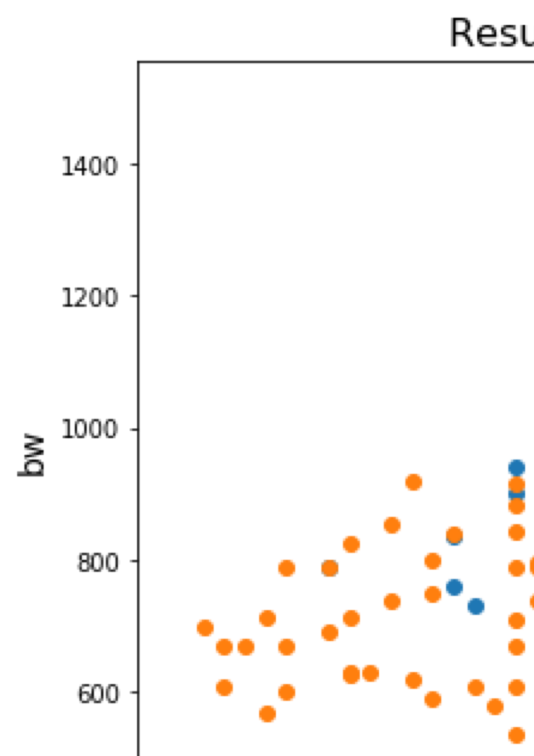
ecific pattern

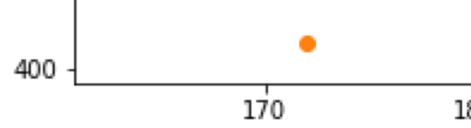
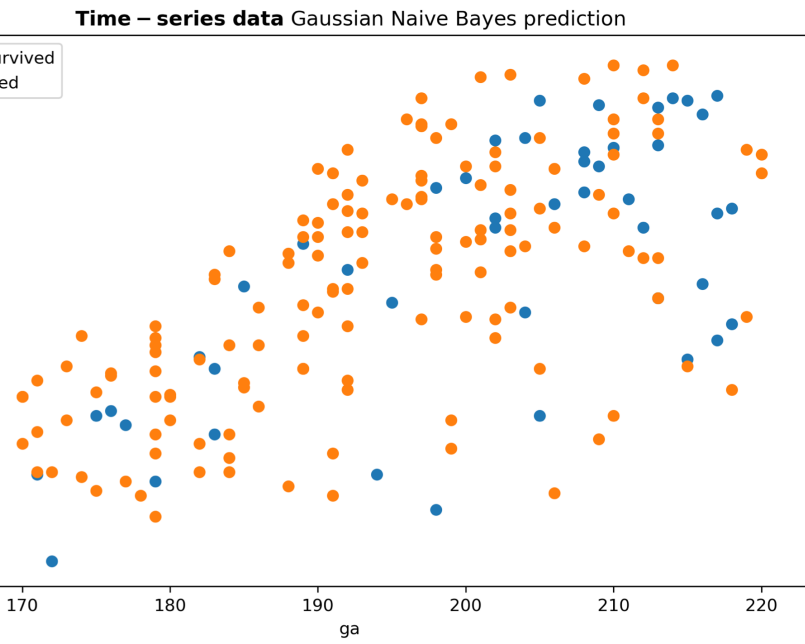
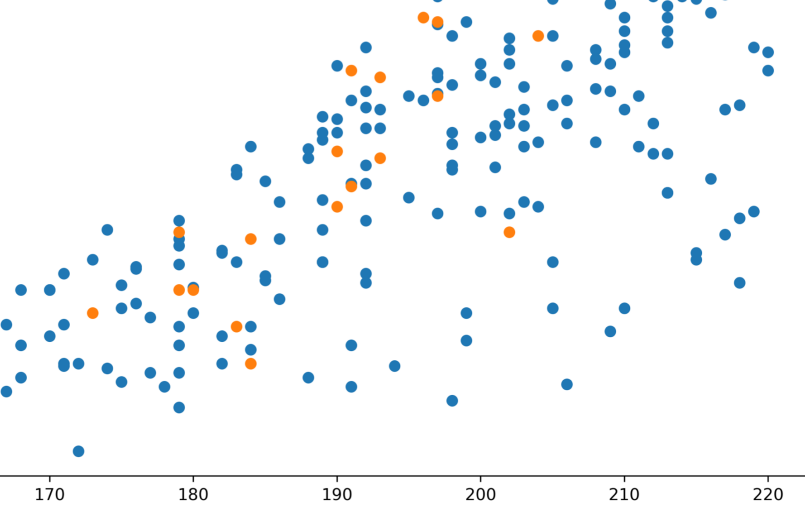


Comb

Combining b
data

Again, a mixt
to make mor





care

joined data

basic data with time-series

ture of classifiers can help
re safe decision

ults combining the two dataset

