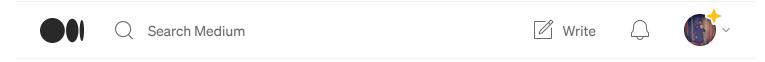
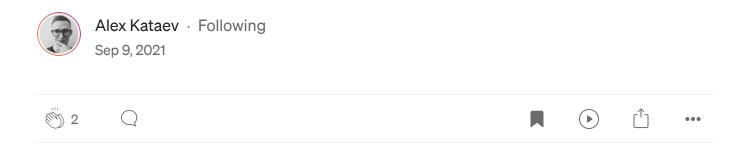
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Sklearn Probability Calibration (in two schemes)



Inspired by: https://scikit-learn.org/stable/modules/calibration.html

I'll show you two schemes to make the probability calibration with scikitlearn illustrative and clear.

The first one is an overall picture of CalibratedClassiffierCV (sklearn.calibration.CalibratedClassiffierCV):

Inside CalibratedClassifierCV

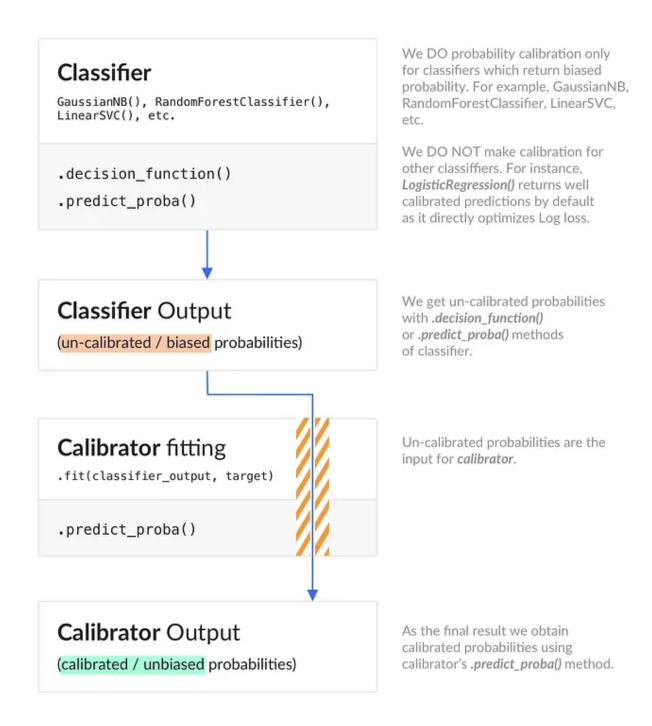


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Note: In case of ensemble=False, unbiased predictions are obtained via cross_val_predict.

And a little more detail on how ensemble of classifier and calibrator works:

Inside (classifier, calibrator)

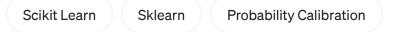


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That's it. I also recommend you to take a look at official guide on probability calibration: https://scikit-learn.org/stable/modules/calibration.html — it's

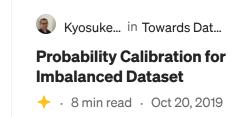
really worth it.

Hope that was helpful. Press thumbs up 👍 if it was.

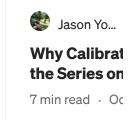


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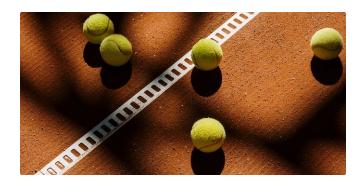
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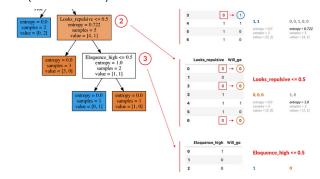
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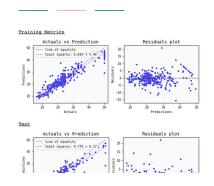






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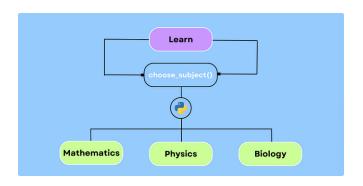


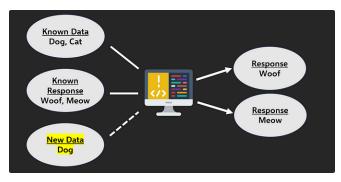












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