scikit learn

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sklearn.datasets.load_diabetes

sklearn.datasets.**load_diabetes**(*return_X_y=False*)   [source]

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Load and return the diabetes dataset (regression).

Samples total	442
Dimensionality	10
Features	real, -.2 < x < .2
Targets	integer 25 - 346

Read more in the User Guide.

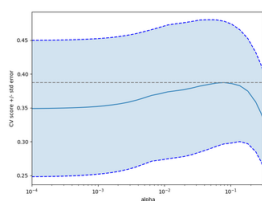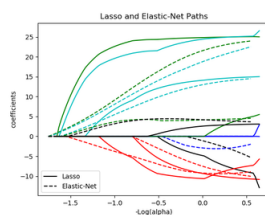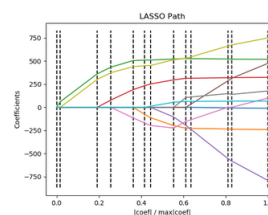| **Parameters:**	**return_X_y** : boolean, default=False.
	If True, returns `(data, target)` instead of a Bunch object. See below for more information about the *data* and *target* object.
	New in version 0.18.
Returns:	**data** : Bunch
	Dictionary-like object, the interesting attributes are: 'data', the data to learn and 'target', the regression target for each sample.
	(data, target) : tuple if `return_X_y` is True
	New in version 0.18.

Examples using `sklearn.datasets.load_diabetes`

Cross-validation on diabetes Dataset Exercise

Lasso and Elastic Net

Lasso path using LARS