X- Dec	cision trees.
tree	ngletree suffers from high variance which means that your fitted may be quite different if you fit to subsets of the data. Il bias is low.
Ensemi	ble methods
to ge	aging out the modern errors.
	se aggregation generally reduces the variances, but loses the partation of the single models.
	Tree ensemble methods
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	Random Forests Random Forests Roosting ** Combining predictions ** Combining predictions ** Combining predictions ** Combining ** Combining ** Combining ** Combining ** Combining ** Combining ** Predictions ** Combining ** Combining ** Combining ** Predictions ** Combining ** Combining ** Combining ** Combining ** Predictions ** Combining ** Combining ** Predictions ** Combining ** Combining ** Combining ** Combining ** Combining ** Combining ** Predictions ** Combining ** Predictions ** Combining ** Combining ** Combining ** Predictions ** Combining ** Combining ** Combining ** Predictions ** Combining ** Combining ** Predictions ** Combining ** Predictions ** Combining ** Combining ** Combining ** Combining ** Predictions ** Combining ** Predictions ** Combining ** Combining ** Predictions ** Combining ** Combining ** Combining ** Predictions ** Combining ** Combining ** Predictions ** Combining ** Combining ** Combining ** Combining ** Predictions ** Combining ** Combining ** Combining ** Combining ** Predictions ** Combining **
* Boots	strap aggregating / bagging
	is an ensemble learning method that combines predictions on trees to bootstrapped data.
4 Sam	spled accross observations. Z grawbacks.
# The	trees are often highly correlated.

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