Goal:

* Naudojant Decision trees, patikrinti atskyrimo kokybę Known/Unknown

Kaip:

* Dataset: known (11452) ir unknow(11452)
* Features: paskutininis 54 prekių klasifikatoriaus sluoksnis (t.y. tikimybės)
* Dec trees klasifikatorius
  + Max Gylis: 2..20
* Pamatuota naudojant cross validation (5-fold)

Loaded activations: known (11452, 54) and unknown (11452, 54)

Fit in 0.695111 seconds. Max\_**depth:2** Acc:**0.758**8691652736453

Fit in 1.008333 seconds. Max\_depth:3 Acc:0.7400485857894666

Fit in 1.315485 seconds. Max\_depth:4 Acc:0.7362031606495132

Fit in 1.573762 seconds. Max\_depth:5 Acc:0.7313590487935514

Fit in 1.84709 seconds. Max\_depth:6 Acc:0.7262509077670551

Fit in 2.092409 seconds. Max\_depth:7 Acc:0.7175632196615196

Fit in 2.33276 seconds. Max\_depth:8 Acc:0.6948999788425947

Fit in 2.566139 seconds. Max\_depth:9 Acc:0.6800969428502265

Fit in 2.79453 seconds. Max\_depth:10 Acc:0.6564304598018827

Fit in 3.03389 seconds. Max\_depth:11 Acc:0.6480897531445431

Fit in 3.280228 seconds. Max\_depth:12 Acc:0.611238451582898

Fit in 3.44177 seconds. Max\_depth:13 Acc:0.6126782606706707

Fit in 3.634283 seconds. Max\_depth:14 Acc:0.5910678962105371

Fit in 3.817821 seconds. Max\_depth:15 Acc:0.5935135779078566

Fit in 3.99532 seconds. Max\_depth:16 Acc:0.5846487394189147

Fit in 4.146911 seconds. Max\_depth:17 Acc:0.5617683397536211

Fit in 4.310476 seconds. Max\_depth:18 Acc:0.562991085298653

Fit in 4.452099 seconds. Max\_depth:19 Acc:0.5562234984436918