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Lab 2 Part 2 Text Outputs

Exercise 2 – KNN: Contingency Tables

Iris Sepal.Length

setosa	versicolor	virginica
17	2	1
0	13	6
0	3	8
		± ,

Iris Sepal.Width

KNNpred	setosa	versicolor	virginica
setosa	14	2	4
versicolor	1	6	2
virginica	4	7	10

Exercise 3 – K-Means: Clusters Tables

Iris

labeled.clusters	setosa	versicolor	virginica
setosa	0	48	14
versivolor	0	2	36
virginica	50	0	Λ

Abalone

labeled.clusters	s young	adult	old
adult	0	1122	470
old	1407	688	0
young	g 0	0	490