

6.4 - 3.3 - Statist Conf How Class What statq Video StatC RNA Hom Cont Gene activ Poly What Orch +

youtube.com/watch?v=GEEn_dAyYME&list=PLbIh5JKOoLUJo2Q6xK4tZEIblvAAACEykp&index=7

Student Center git pull - Git - pulli... shell - external va... 解决linux版google... 透過rebase -i, res... Correlation Pearson Correlati... Histogram - Free... Other Bookmarks

YouTube

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Update

PCA

The only difference!!!

MDS and PCoA

Correlations among samples

Distances among samples

Fancy Math
(Eigen Decomposition)

Coordinates for a graph

Percent of variation
each axis accounts
for.

Loading scores (to determine
which variables have the
largest effect)

#statquest #MDS #PCoA

StatQuest: MDS and PCoA

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...

High Throughput Sequencing

StatQuest with Josh Starmer - 7 / 28

4 ...Clearly Explained!!! 8:57

5 PCA in Python... is pretty easy!!! 11:37

6 RPKM, FPKM and TPM... 10:14

7 MDS and PCoA... Clearly Explained!!! 8:18

8 t-SNE... Clearly Exp 11:48

9 [Private video]

10 Hierarchical Clustering, Clearly Explained!!!!

StatQuest: PCA in Python

StatQuest: MDS and PCoA

StatQuest: t-SNE, Clearly Explained

[Private video]

StatQuest: Hierarchical Clustering

All

Linear regression

Machine learning

Probability

PCA Main Ideas...

StatQuest: PCA main ideas in only 5 minutes!!!

StatQuest with Josh Starmer