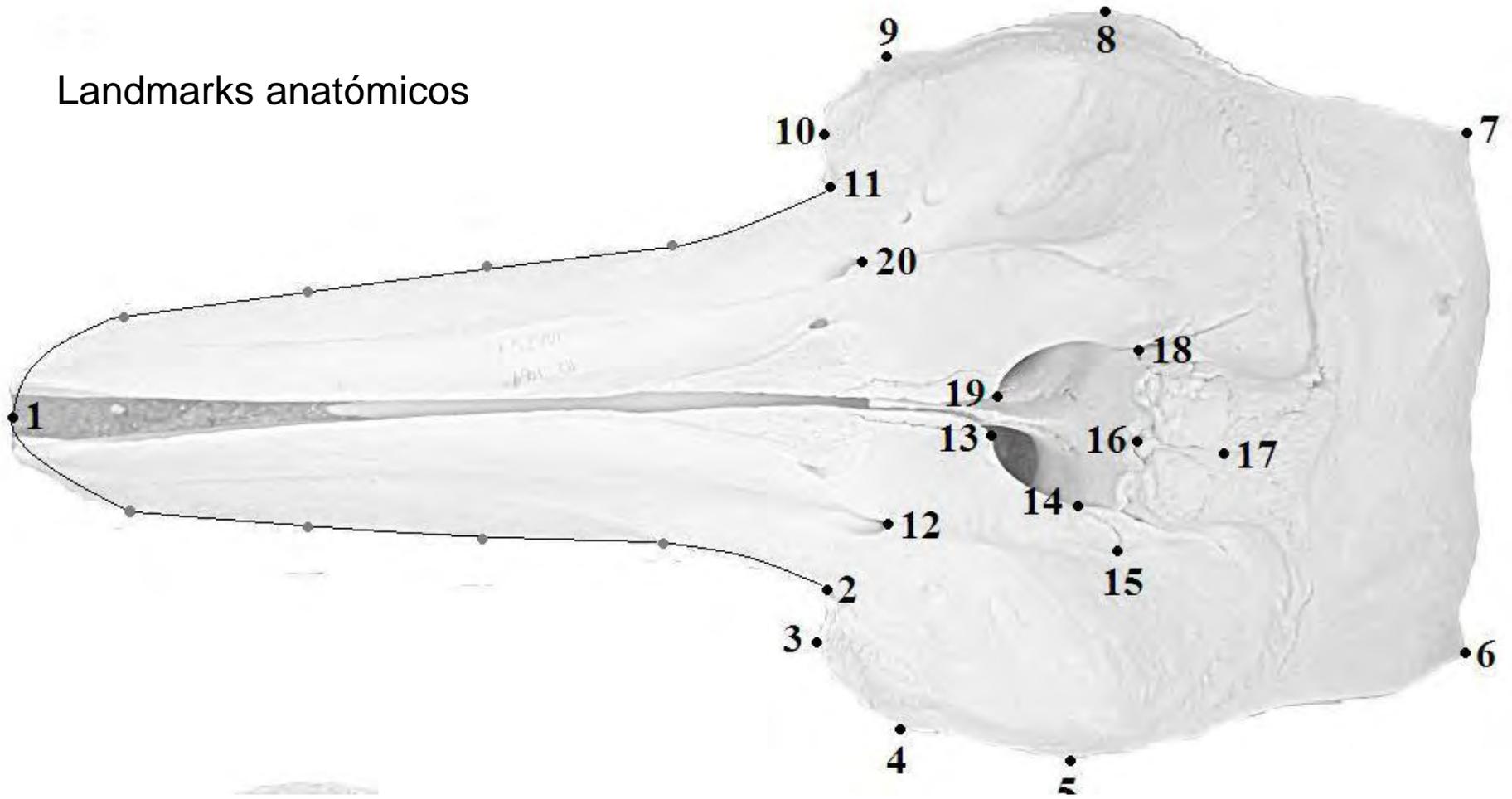


Tursiops truncatus, visión dorsal



Landmarks anatómicos



MorphoJ 1.02d

File Preliminaries Variation Covariation Comparison Genetics

Project Tree Results Graphics Reports

PCA: CovMatrix, Dorsal, Procrustes coordinates Dorsal Edit cl

Identifier	Code	Sex	Age	Pop
0	PA_138Un	Un	Adult	n.a.
1	PAeMed71M	M	Adult	eMed
2	PAeMed18...	Un	Adult	eMed
3	PAeMed18...	M	Adult	eMed
4	PAeMed18...	M	Adult	eMed
5	PAeMed16...	M	Adult	eMed
6	PAeMed14...	F	Adult	eMed
7	PA_AnnonUn	Un	Adult	n.a.
8	PAaqua15...	M	Adult	aqua
9	PAeMed16...	M	Adult	eMed
10	PAaqua14...	M	Adult	aqua
11	PAaqua13...	M	Adult	aqua
12	PA_96Un	Un	Adult	n.a.
13	PAaquancUn	Un	Adult	aqua
14	PAeMed95F	F	Adult	eMed
15	RO_37Un	Un	Adult	n.a.
16	RO_41Un	Un	Adult	n.a.
17	ROwMed4...	M	Adult	wMed
18	ROwMed4...	M	Adult	wMed
19	ROwMed3...	M	Adult	wMed
20	ROwMed4...	Un	Adult	wMed
21	ROwMed4...	M	Adult	wMed

Code
Sex
Age
Pop

Add classifier

Delete classifier(s)

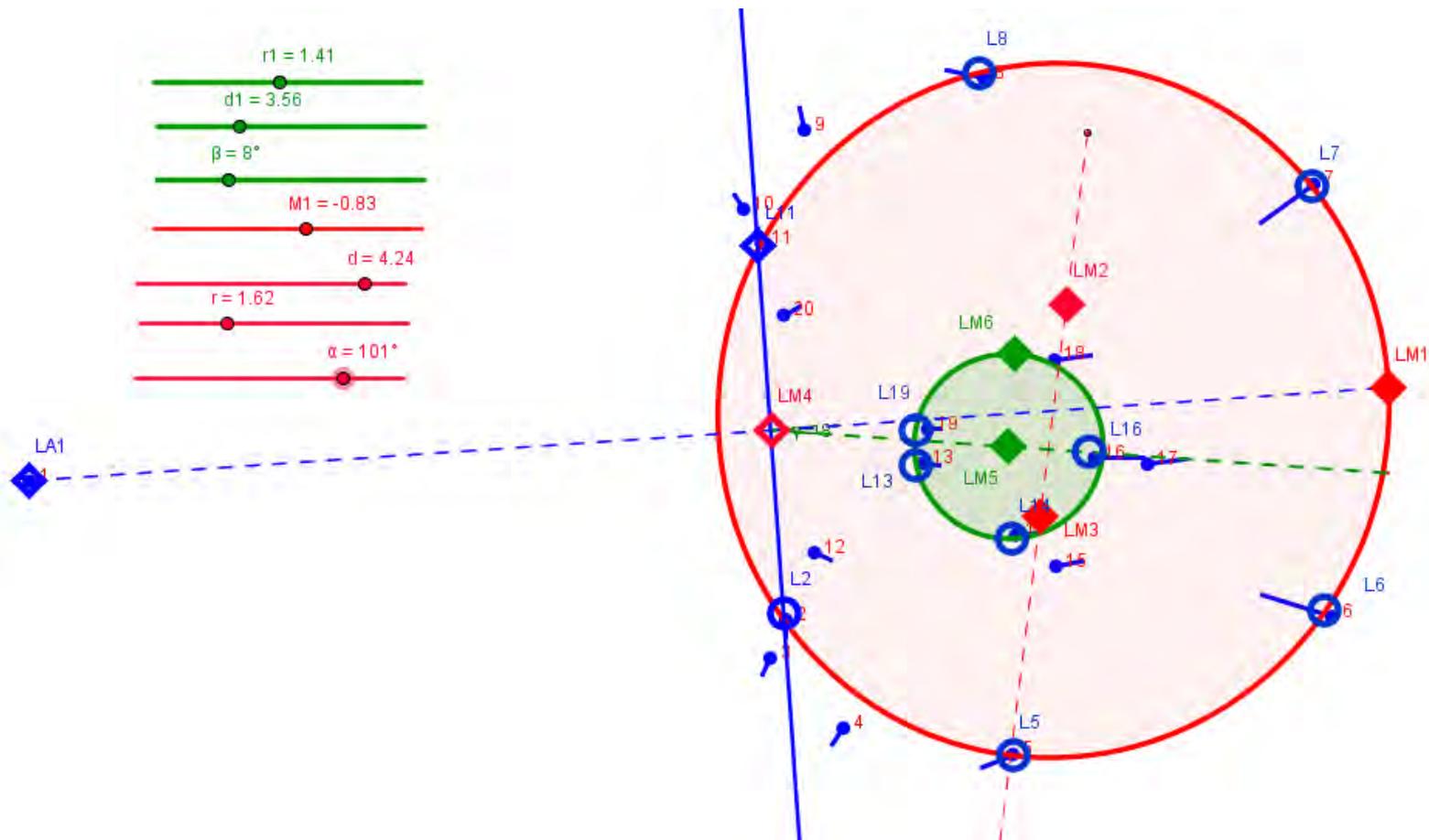
Combine classifiers

Analisis de componentes principales:
1º componente que explica mas del
75% de la varianza



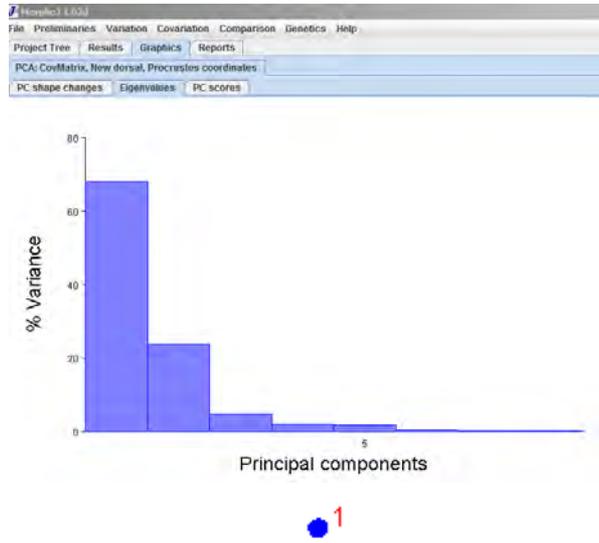
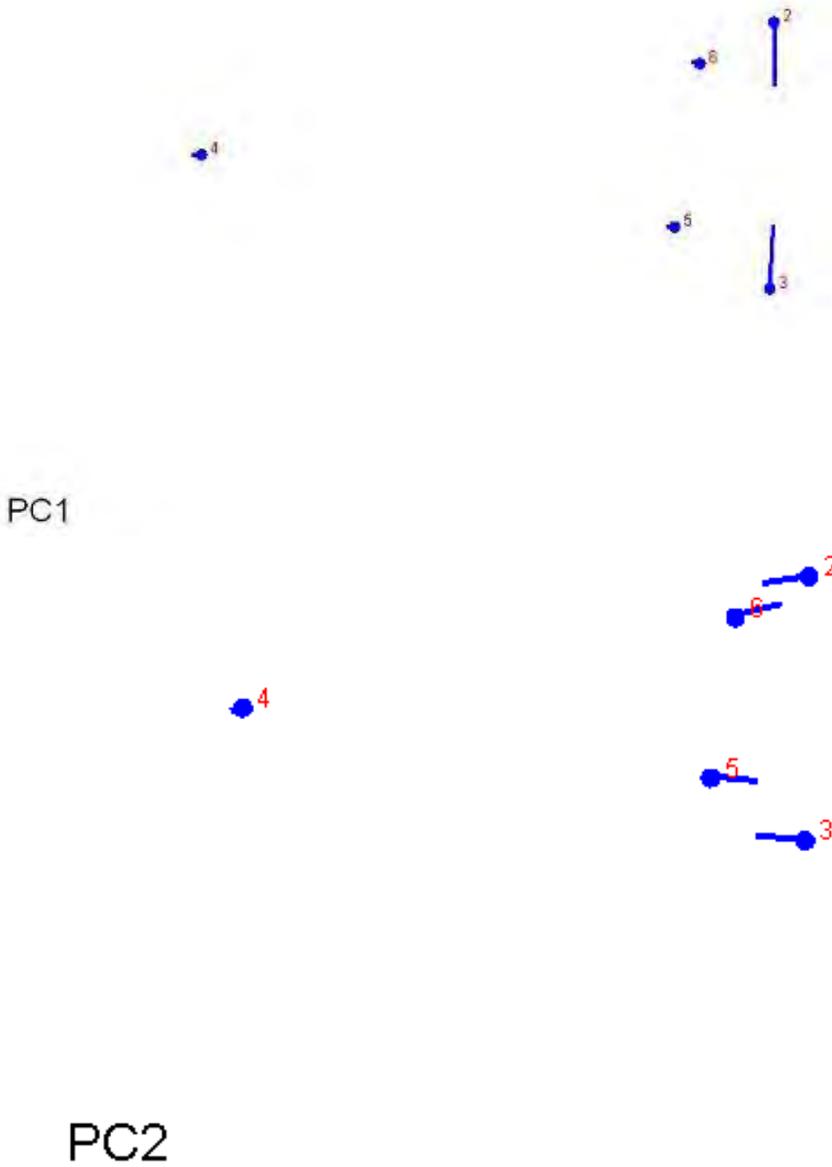
PC1

Plantilla adaptable mediante deslizadores a la mayor parte de los ladmarks anatómicos y a su variación.

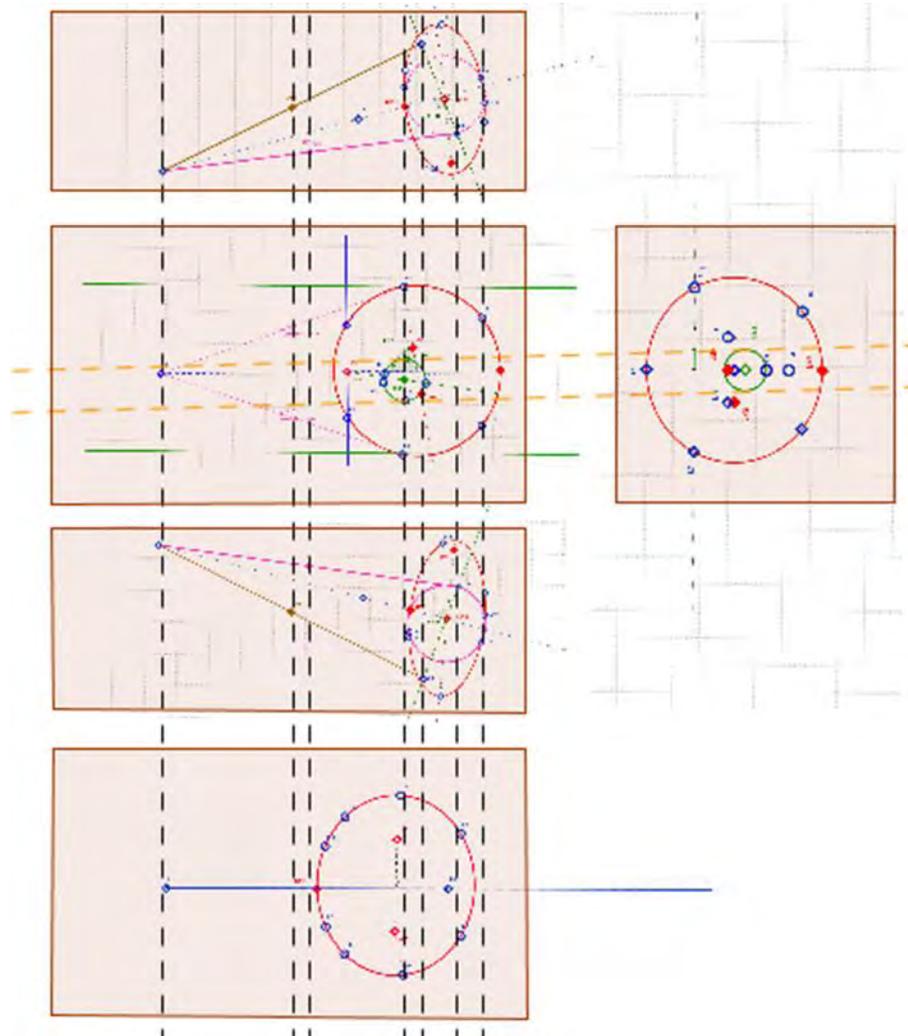


PC1

Análisis de componentes principales para los landmarks matemáticos que resumen los anatómicos



Repetimos en distintas proyecciones: occipital, laterales y ventral.



Y podemos recrear un modelo en 3D

