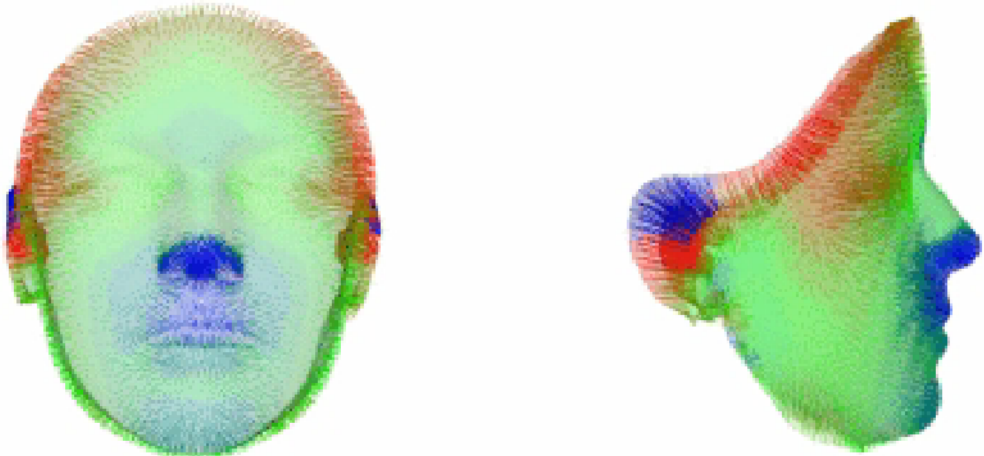


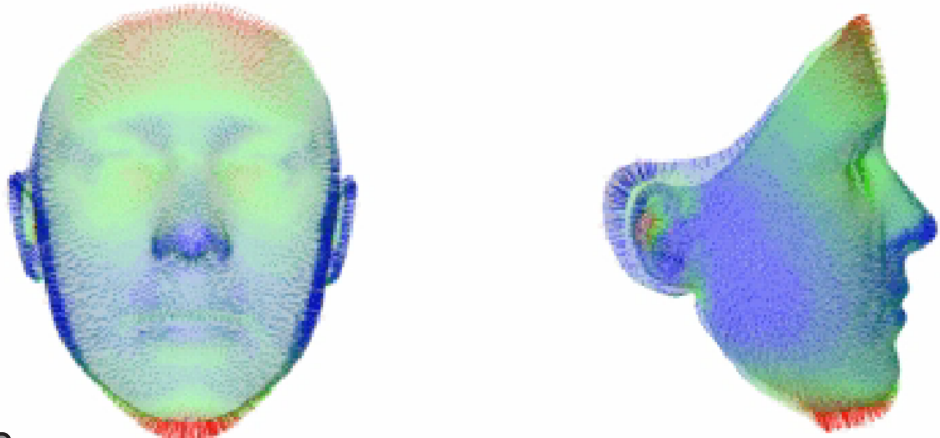
**File S3:** Vector maps for syndromes arranged along among-syndrome PC

Apert



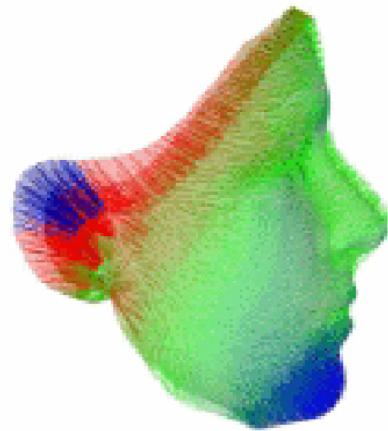
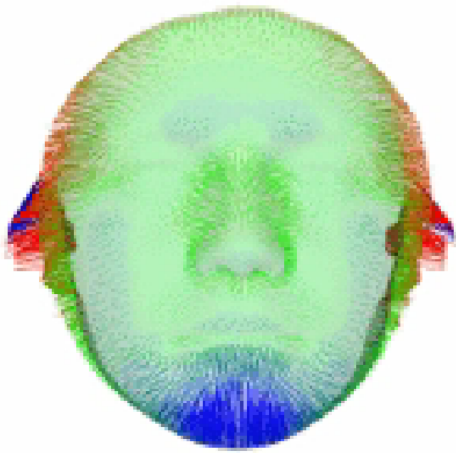
PC1 (click on image to animate)

Sotos



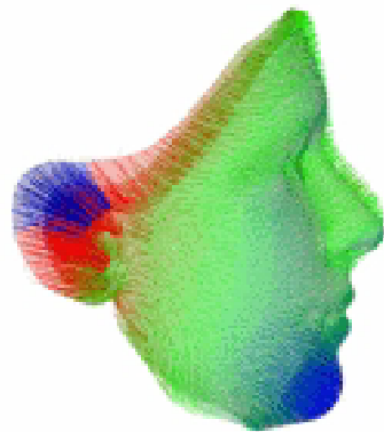
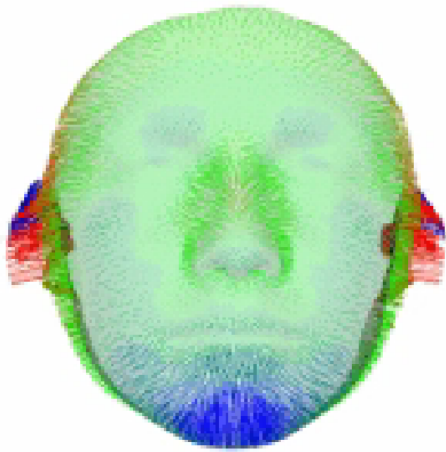
PC2 (click on image to animate)

Nager



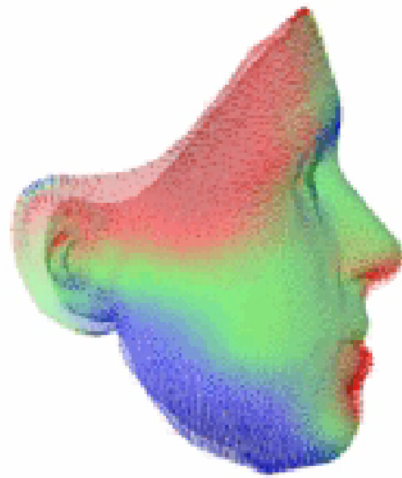
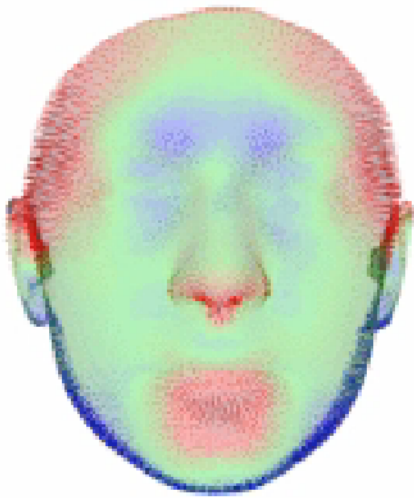
PC3 (click on image to animate)

Treacher Collins



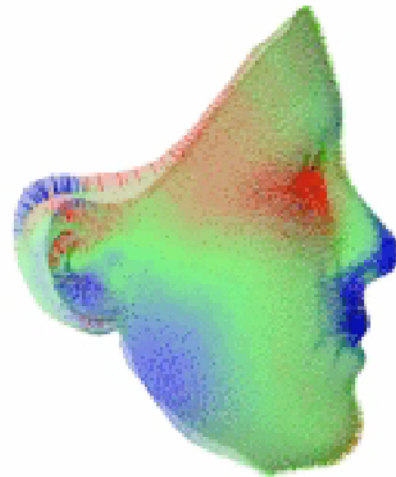
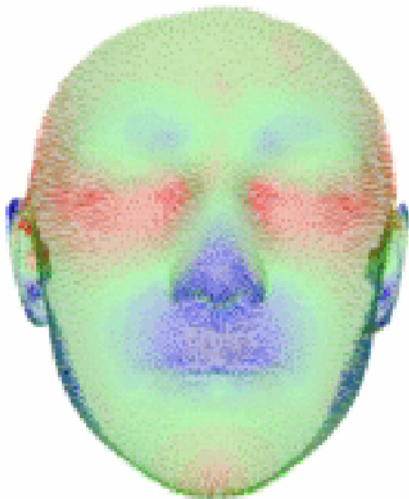
PC4 (click on image to animate)

Goltz



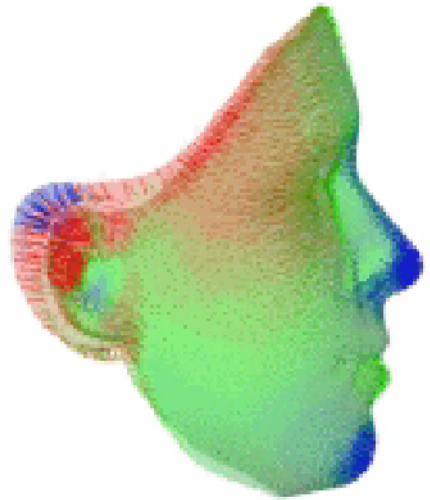
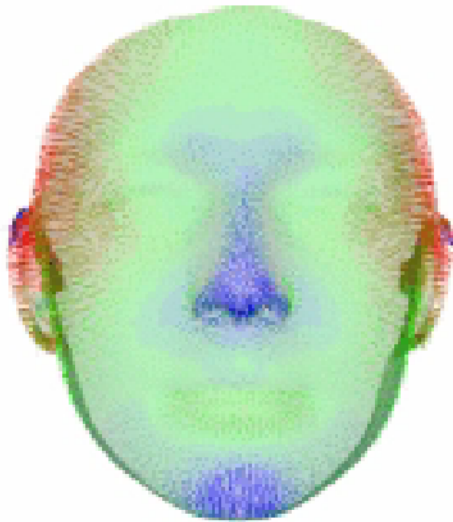
PC5 (click on image to animate)

EED CLP



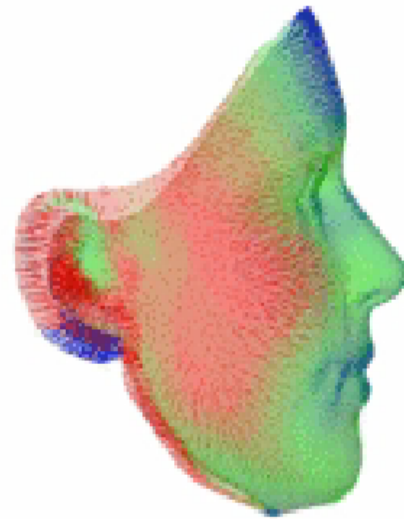
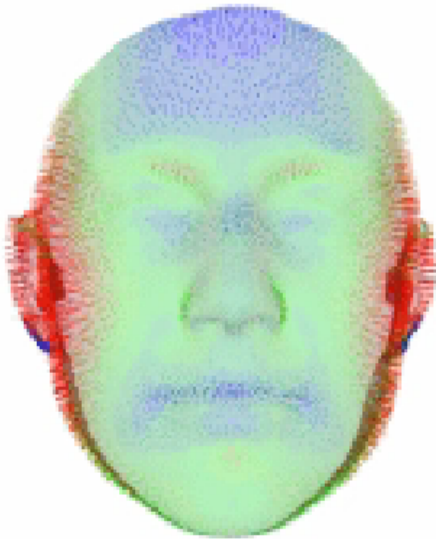
PC6 (click on image to animate)

18p Del



PC7 (click on image to animate)

Angelman



PC8 (click on image to animate)