

# AID-HS report

Patient ID: H1P0003

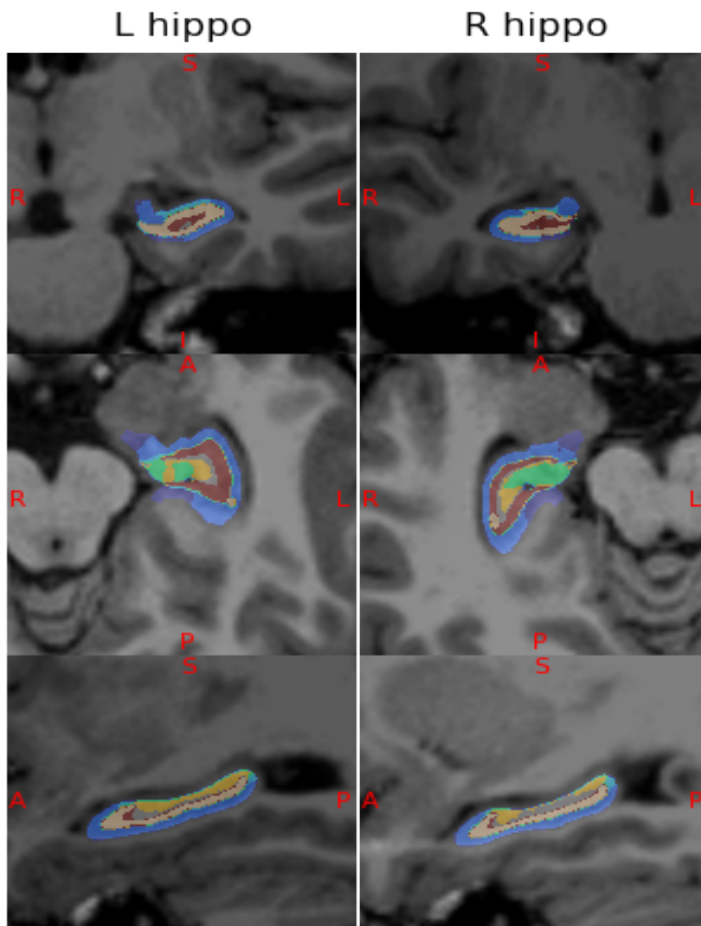
*This report presents an in-depth characterisation of hippocampal abnormalities using AID-HS*

*Page 1 displays the results of the segmentation and the hippocampal surface reconstructions using Hippunfold. It also displays quality control scores. A dice score  $<0.70$  indicates a possible poor-quality segmentation that would benefit from additional checks*

*Page 2 maps the values of the left and right hippocampi to the normative trajectories of healthy population, and presents the magnitude and direction of feature asymmetries. It also output the scores resulting of the automated classification alongside an adapted interpretation*

*Disclaimer: This algorithm is intended for research purposes only and has not been reviewed or approved by the Medicines and Healthcare products Regulatory Agency (MHRA), European Medicine Agency (EMA) or by any other agency. Any clinical application of the software is at the sole risk of the party engaged in such application. There is no warranty of any kind that the software will produce useful results in any way. Use of the software is at the recipient own risk*

## Hippocampal segmentation

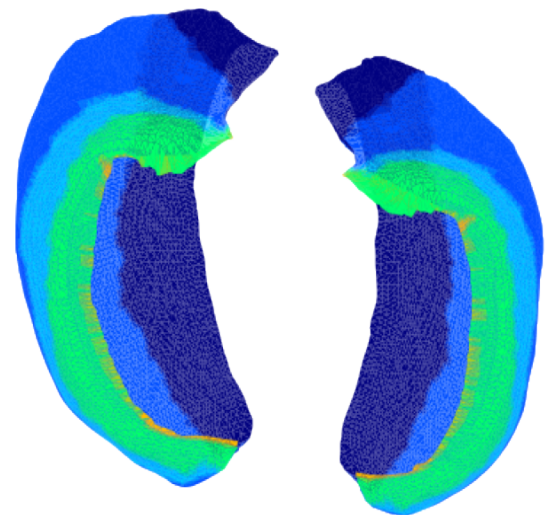


Quality check of segmentation (scores):

L hippocampi: 0.79

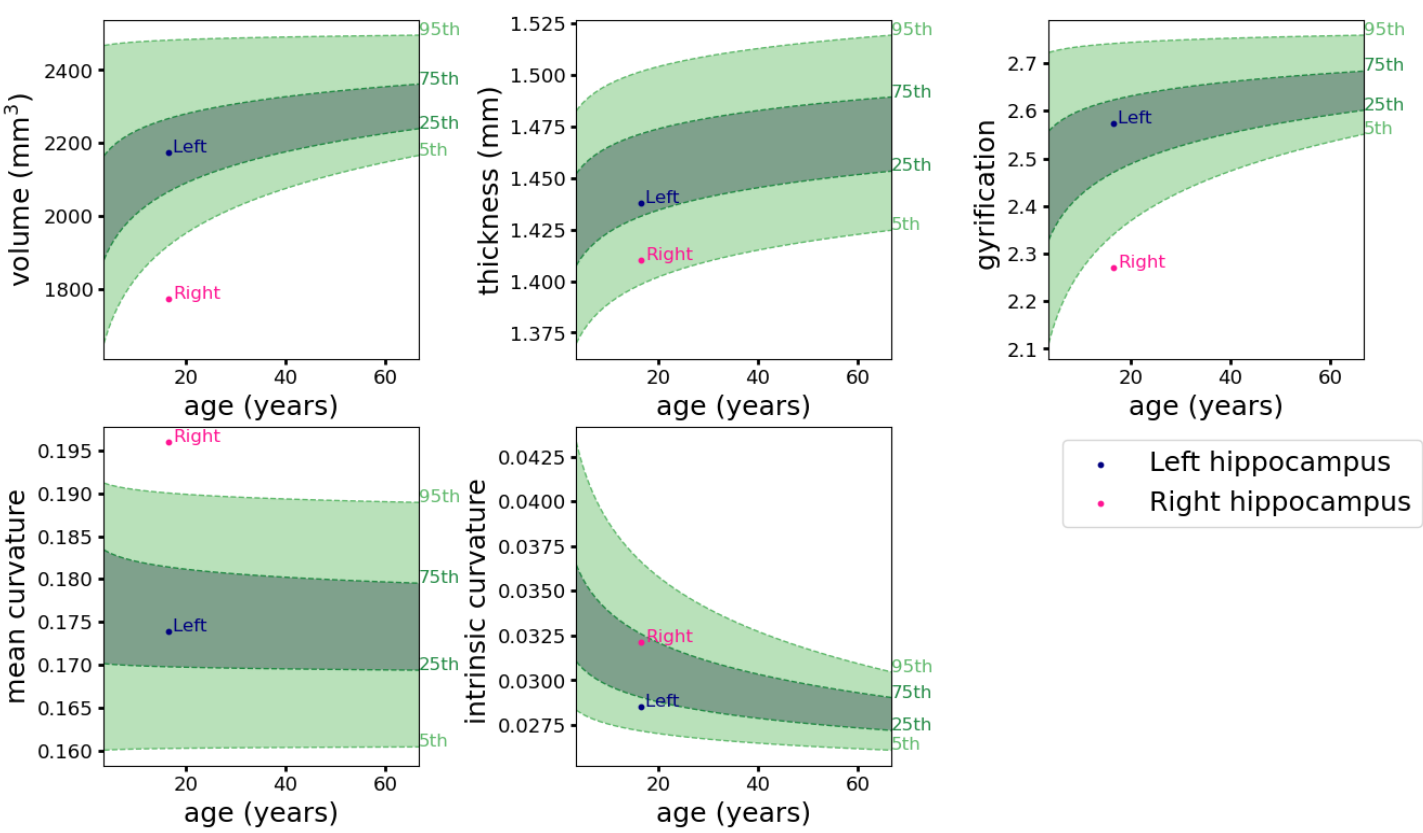
R hippocampi: 0.81

## Hippocampal pial surfaces



Subiculum
CA1
CA2
CA3
CA4
Dentate-Gyrus
SRLM
Cyst

# Individual hippocampal features vs normative trajectories



## Asymmetries

## Automated detection & lateralisation

