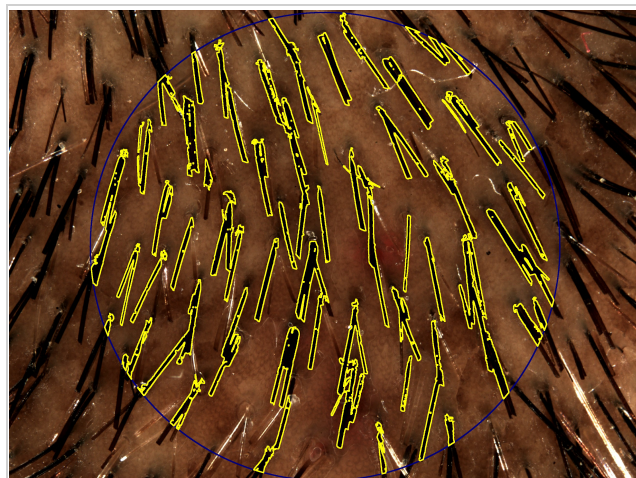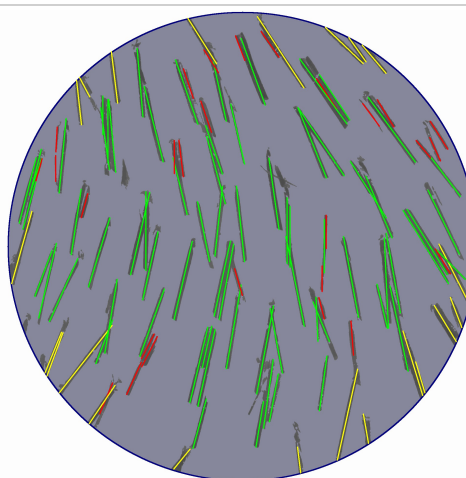# TrichoScan Trichogramm

K RAJU Image date: 10-02-2023 14:26:14
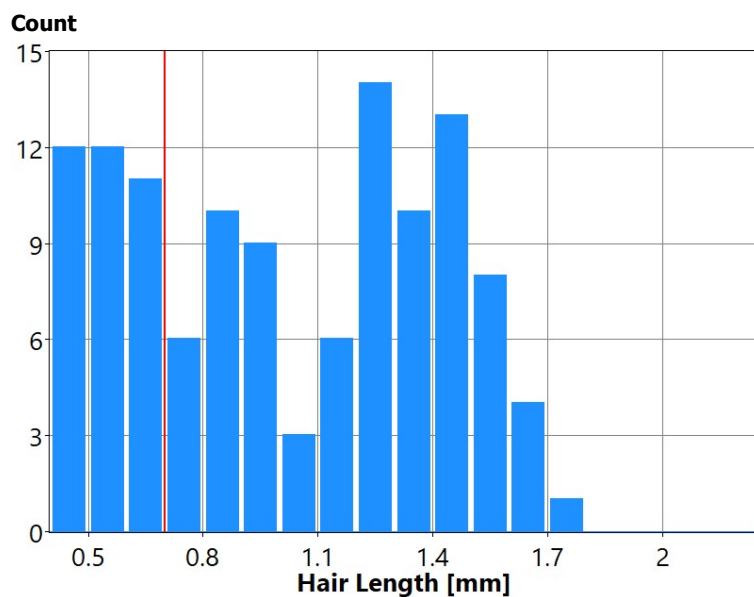
Hair detection

Detected hair areas are marked in yellow. Very short hair will not be considered.

Analysis image

Hair segments considered for analysis are highlighted in green or red. Hair in the border area (yellow) is considered separately by statistical methods.

Results

Count vs **Hair Length [mm]**

Common

Mode	Trichogram
Area [cm²]	0.59
Image quality [%]	24.69
Total hair count	108.00
Hair density [1/cm²]	182.44

Length

Anagen hairs [%]	77.17
Telogen hairs [%]	22.83
Hair length median [mm]	1.22

Thickness

Hair mass [mm/cm²]	12.87
Hair thickness median [µm]	71.97
Hair thickness mean [µm]	70.56
Density vellus hairs [1/cm²]	28.72
Density terminal hairs [1/cm²]	153.72
Ratio vellus hairs [%]	15.74
Ratio terminal hairs [%]	84.26

Evaluation

The overall evaluation results from the observation of the time course.