



EASYCAP

EEG Recording Caps and Related Products

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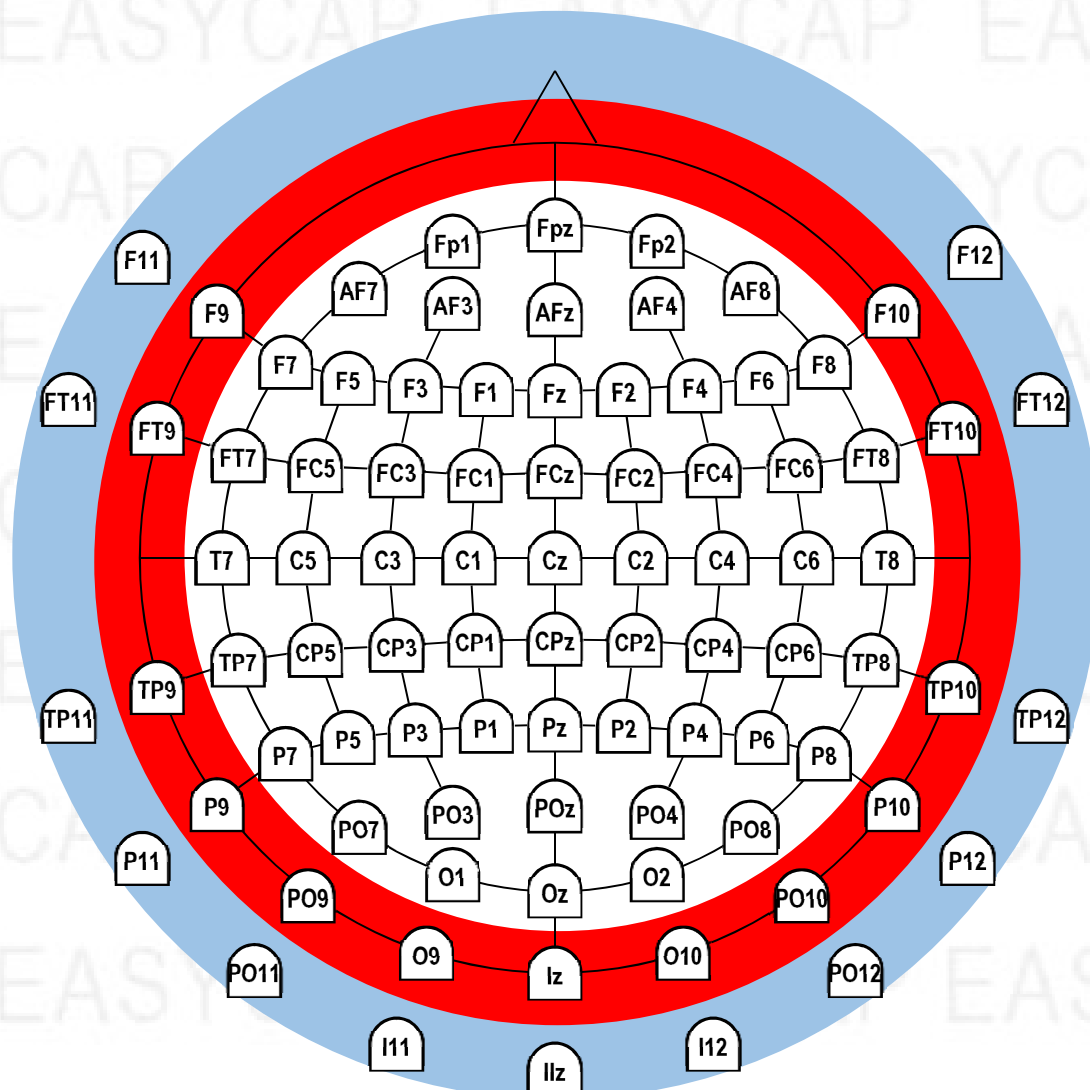
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Easycap Equidistant Electrode Layouts

Easycaps can be built with any electrode layout. This file lists electrode layouts where a given number of electrodes has been distributed strictly equidistantly across a certain head surface area. In the below graphic the white circle illustrates the area covered by the classic 10/20-System, the red area shows an extension which reaches down to a line from the canthi back to the Inion, and the blue area reaches still further down to a line from the cheeks back until 10% below the Inion.

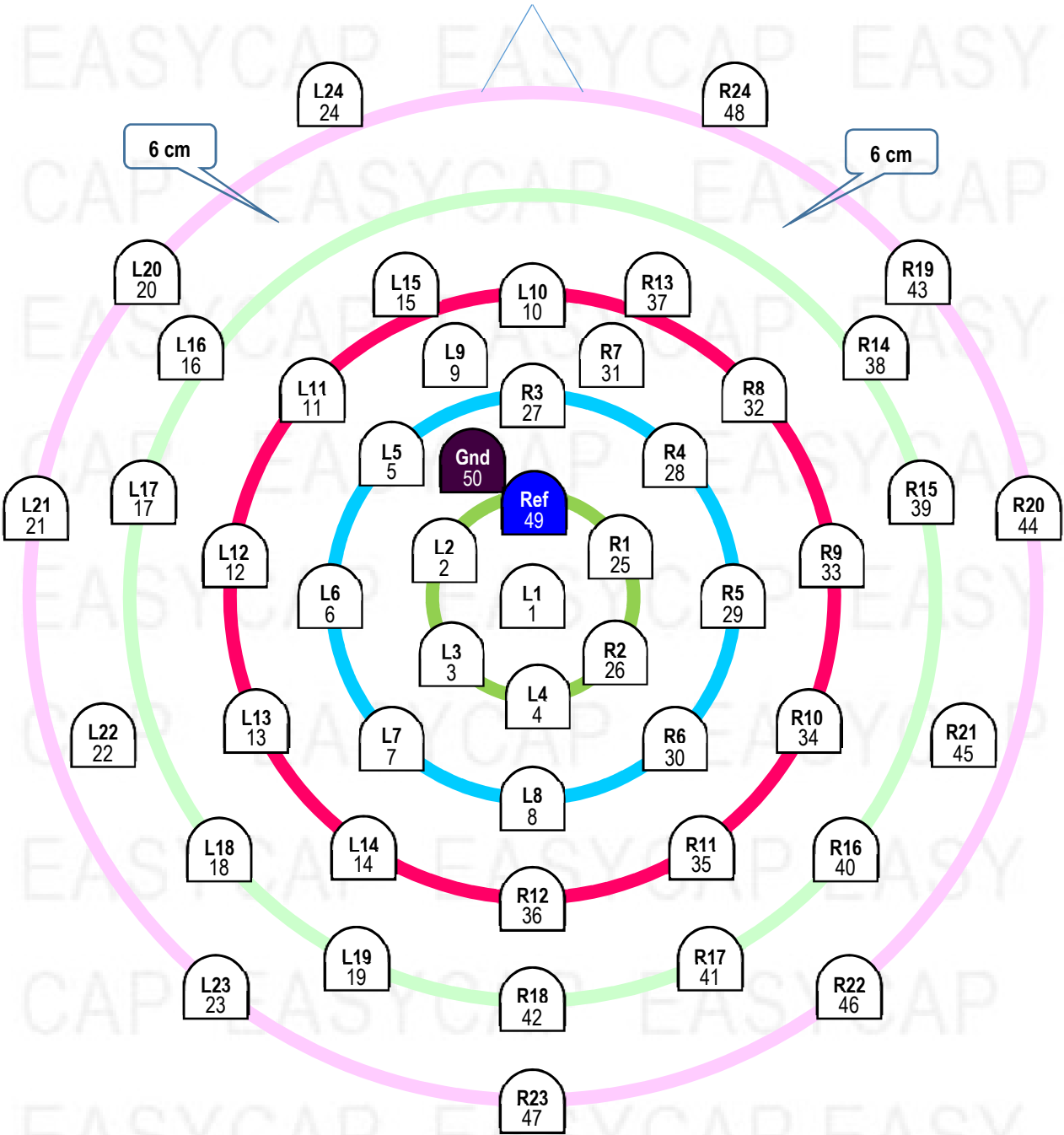
On the following pages the layouts will refer to covering the red area / blue area. Additionally, for each equidistant layout an overlay with the 10%-System will be given.

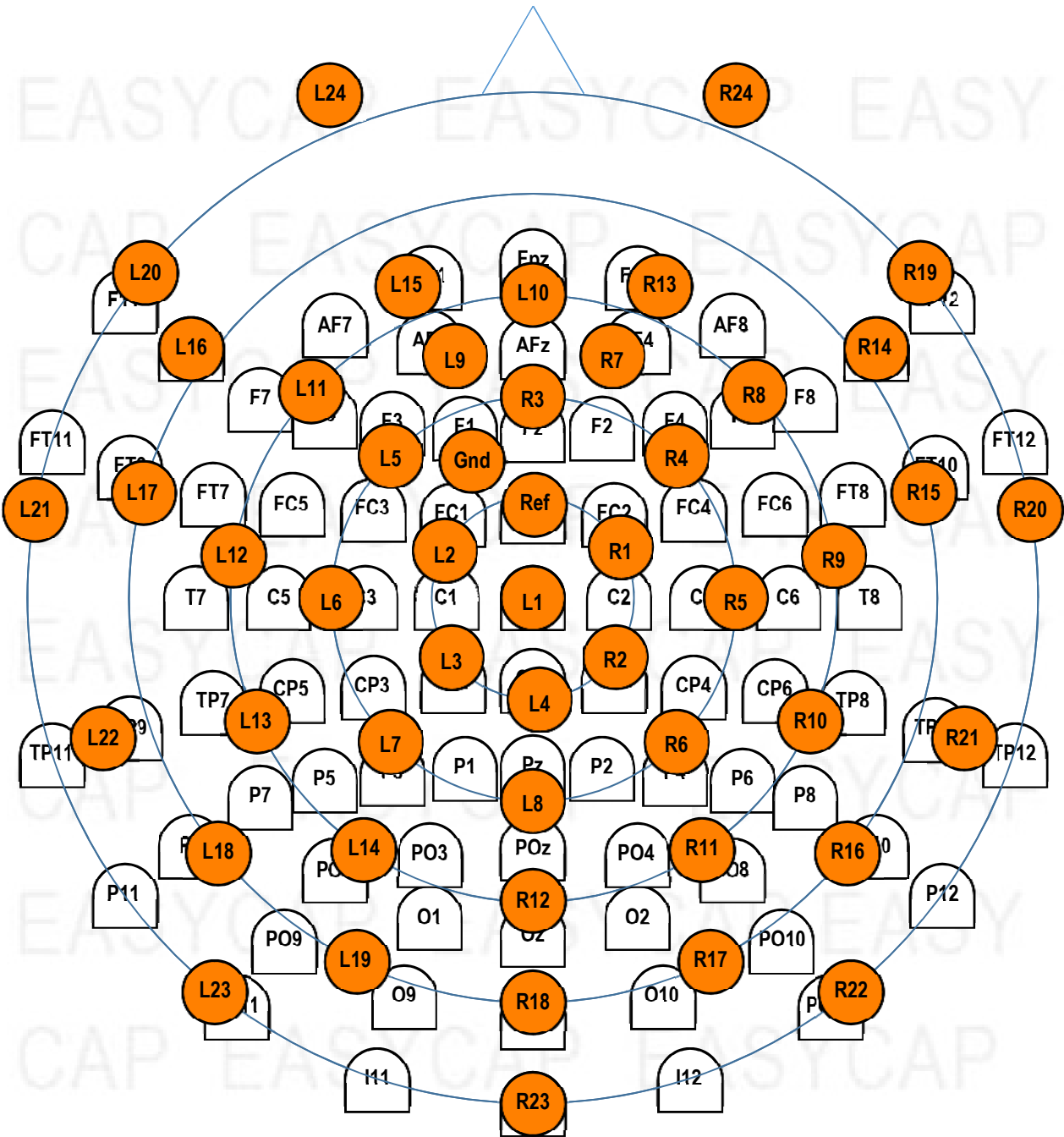
Electrode Layouts based on the 10%-System are listed in [Easycap 10%-based electrode layouts.pdf](#)



48 equidistant channels, covering the blue area

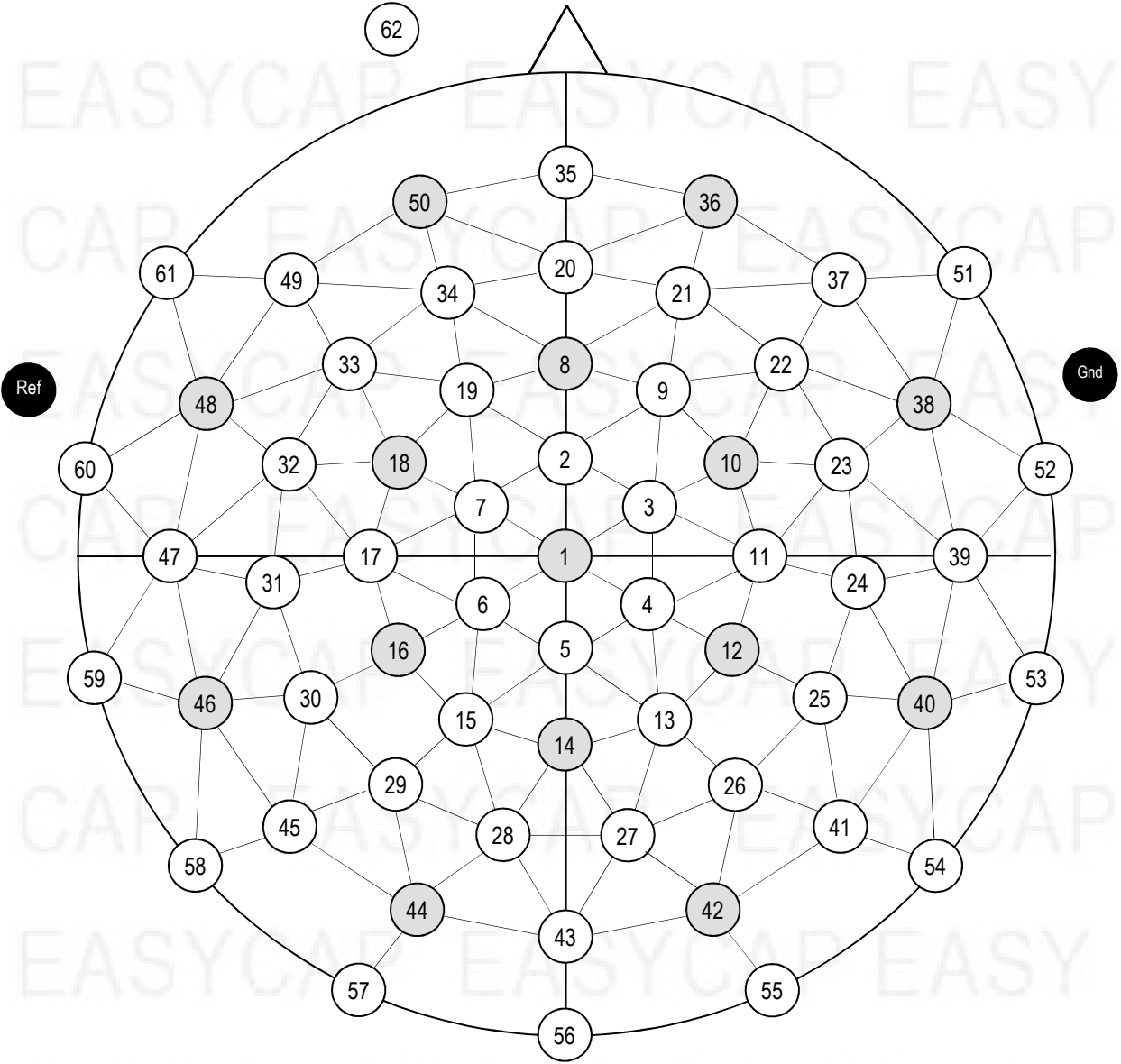
RBE-48-X1

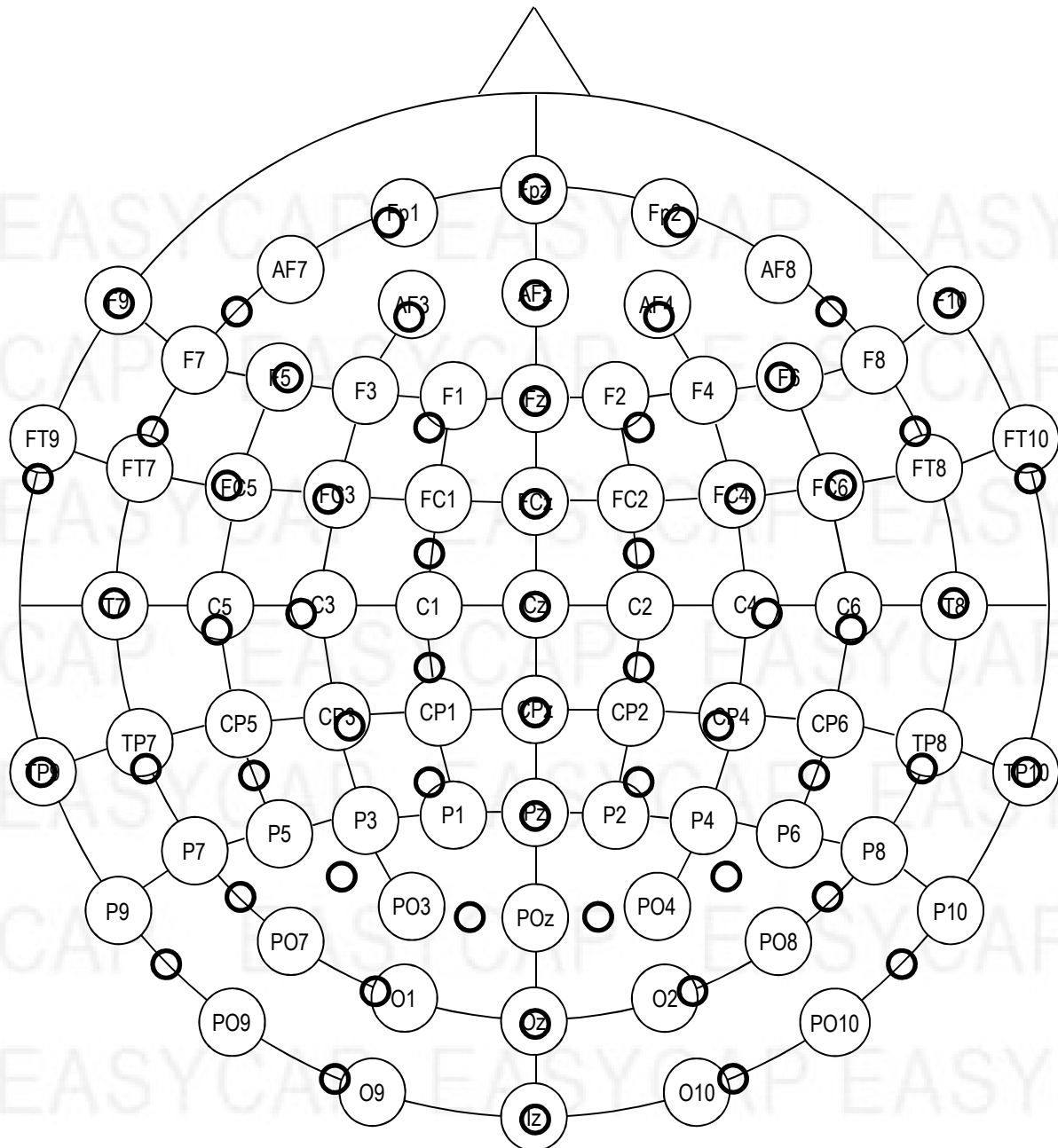




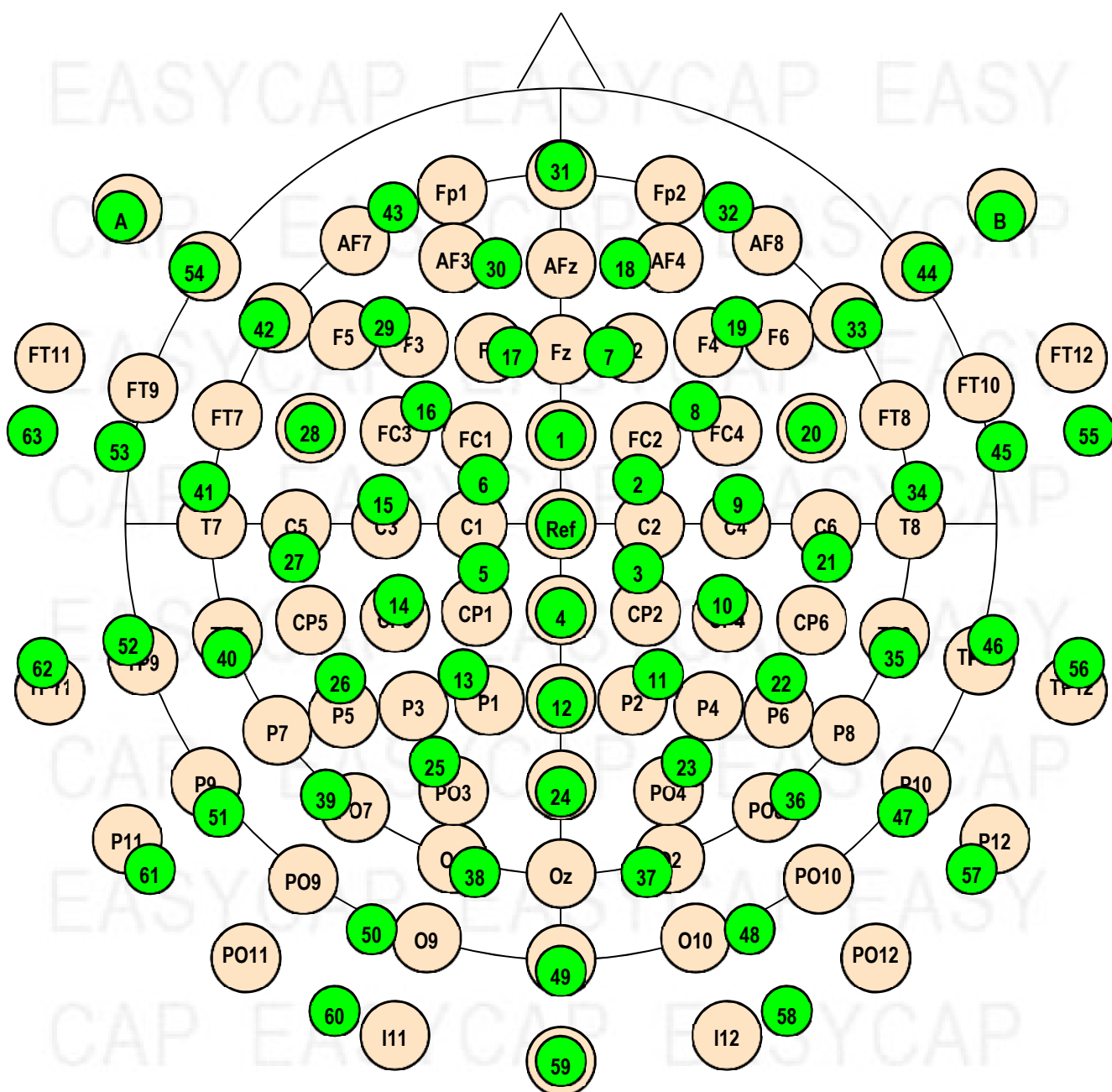
61 equidistant channels, covering the red area

M10



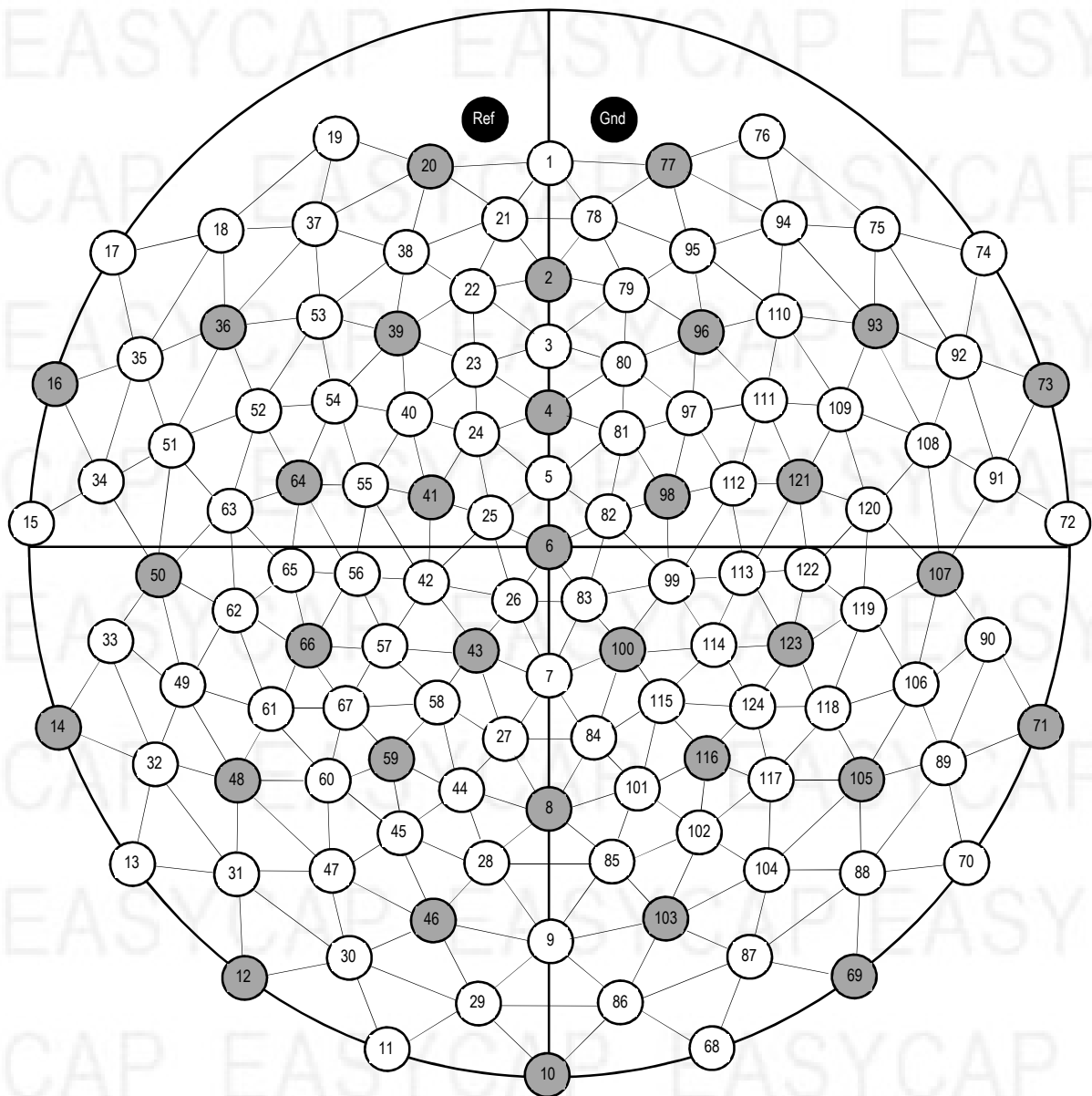


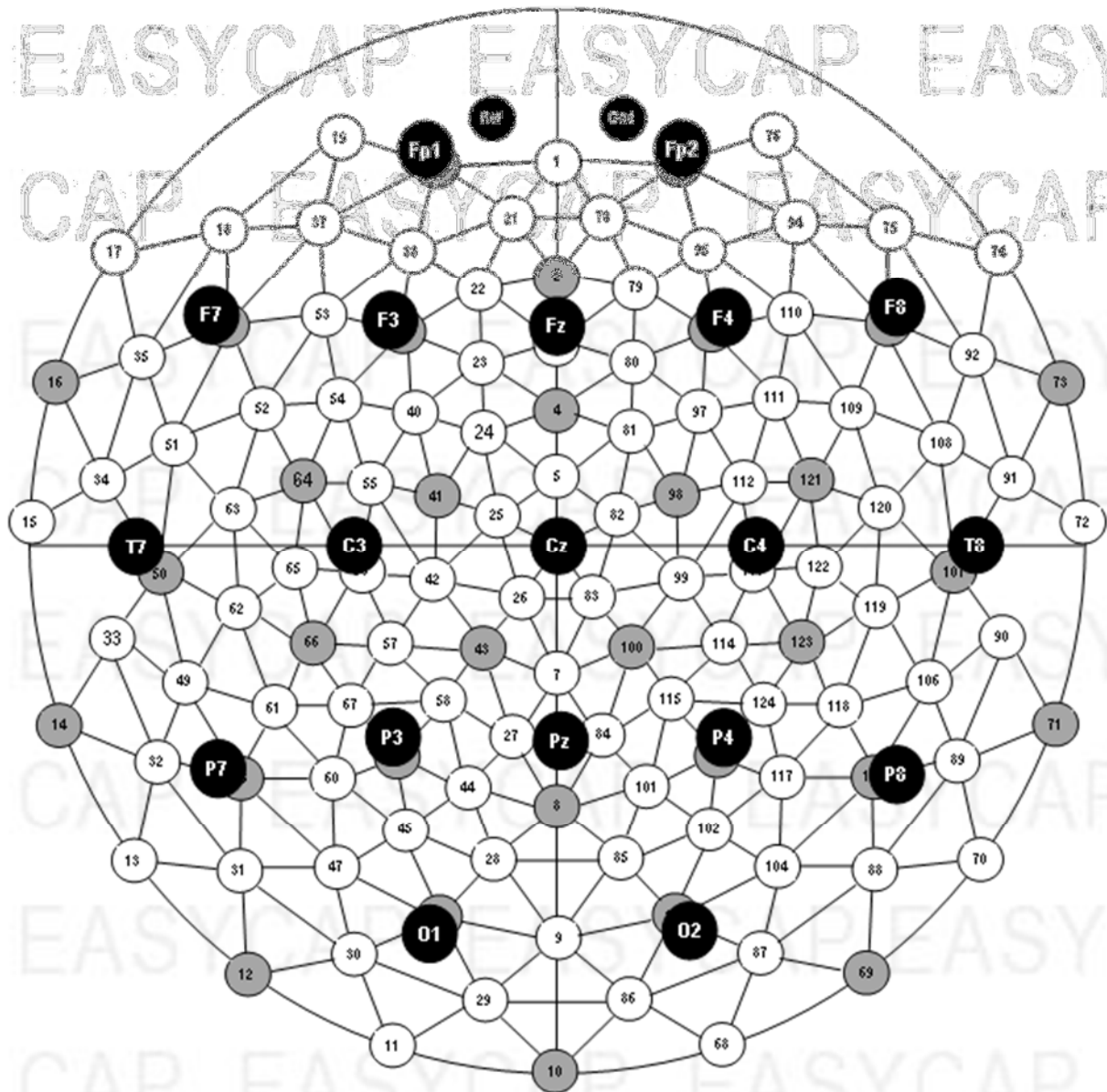
M43-V2



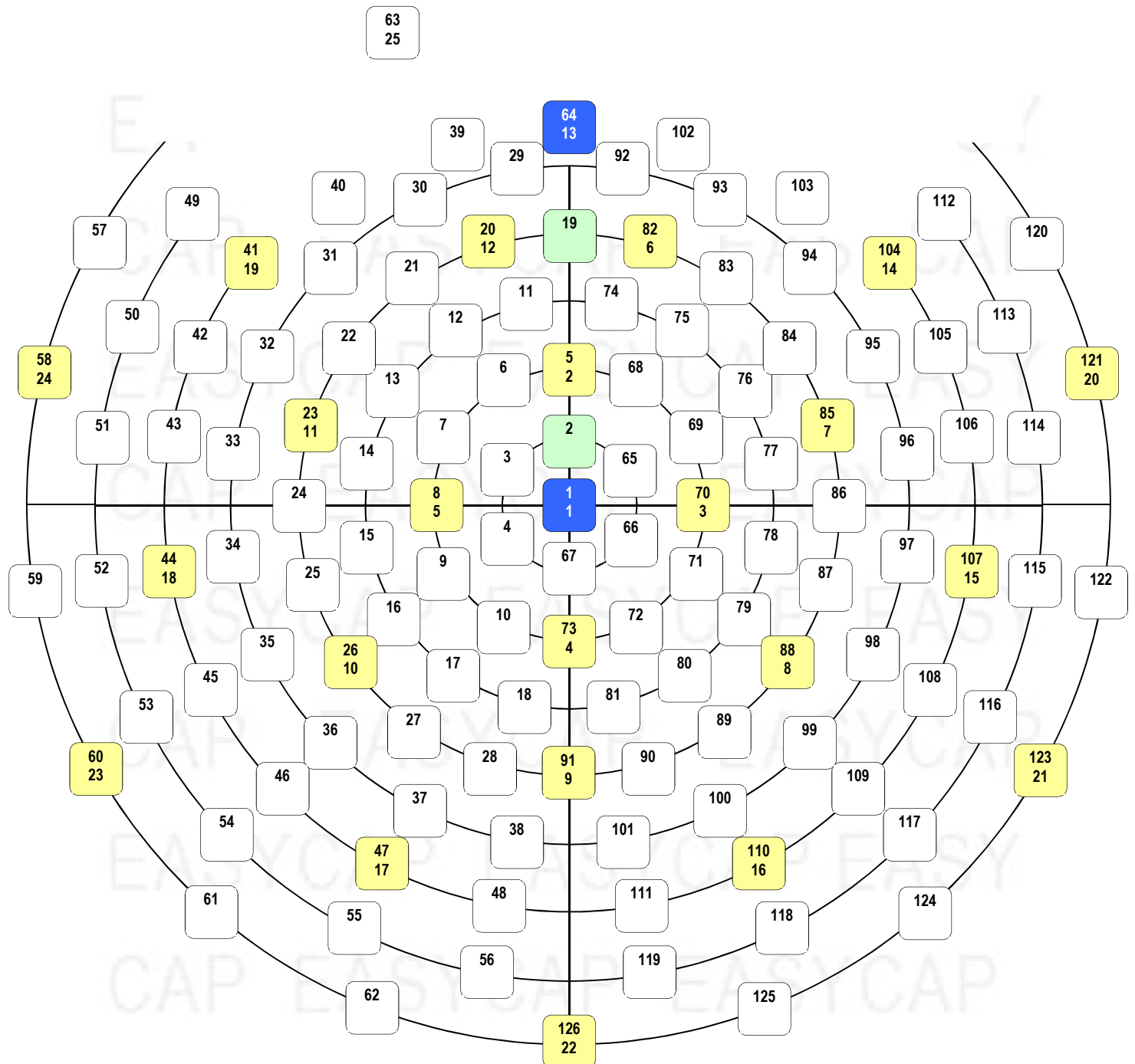
124 equidistant channels, covering the red area

M14





M42



Overlay M42 / 10%-System

