# Supplementary material 3

***Table 2.*** *Carroll diagram showing characteristic OCT/OCTA findings for each migraine subtype, compared to healthy controls.*

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| --- | --- | --- |
|  | **Episodic migraine**  | **Chronic migraine**  |
| **Migraine without aura** | * Thinner RNFL, GCL and choroid (1-9)
* More oxidative stress markers, less anti-oxidative molecular markers, especially in temporal quadrant (10)
* Reduced retinal vessel and perfusion densities (11-14)
* Larger FAZ (14)
 | * Thinner RNFL, choroid and GCL (3, 9, 15-17)
* Thinner RNFL and GCL than episodic migraineurs (8, 9, 18-20)
* Thicker choroid ictally (15)
* Reduced macular retinal vessel and perfusion densities (11, 18)
* Retinal artery diameters increased and choroidal thicknesses decreased ipsilaterally to headache (21)
 |
| **Migraine with aura** | * Even thinner RNFL and choroid than without aura (2-6, 8, 16, 22-24)
* Reduced vessel and perfusion densities (11, 12, 25, 26), VD more so than without aura (27)
* Larger FAZ (26, 27)
* Thinner GCL (6)
 | * Thinner RNFL, choroid and GCL, more so than without aura (3, 8, 9, 15, 17, 19, 20, 28)
* Larger FAZ (27)
* Lower VD than without aura (27)
* Thinner choroid, RNFL and GCL than without aura (16, 17)
* Thicker choroid ictally (15)
* Retinal artery diameters increased and choroidal thicknesses decreased ipsilaterally to headache (21)
* Reduced retinal vessel and perfusion densities (11)
* Reduced RNFL and GCL than episodic migraineurs (9)
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