Parameter study

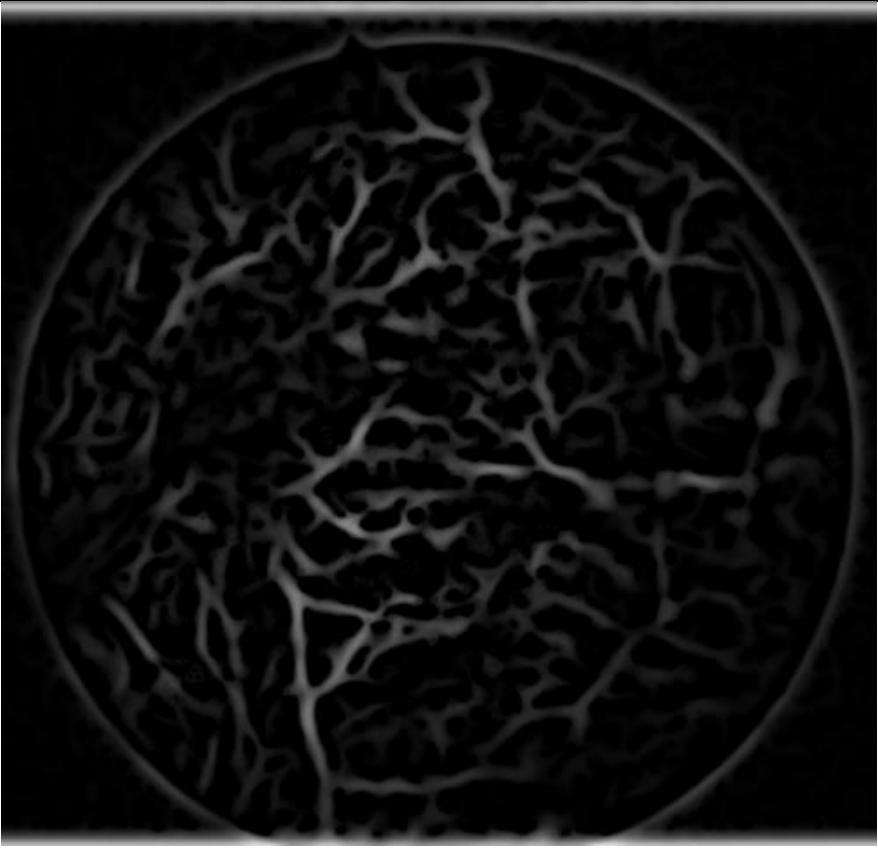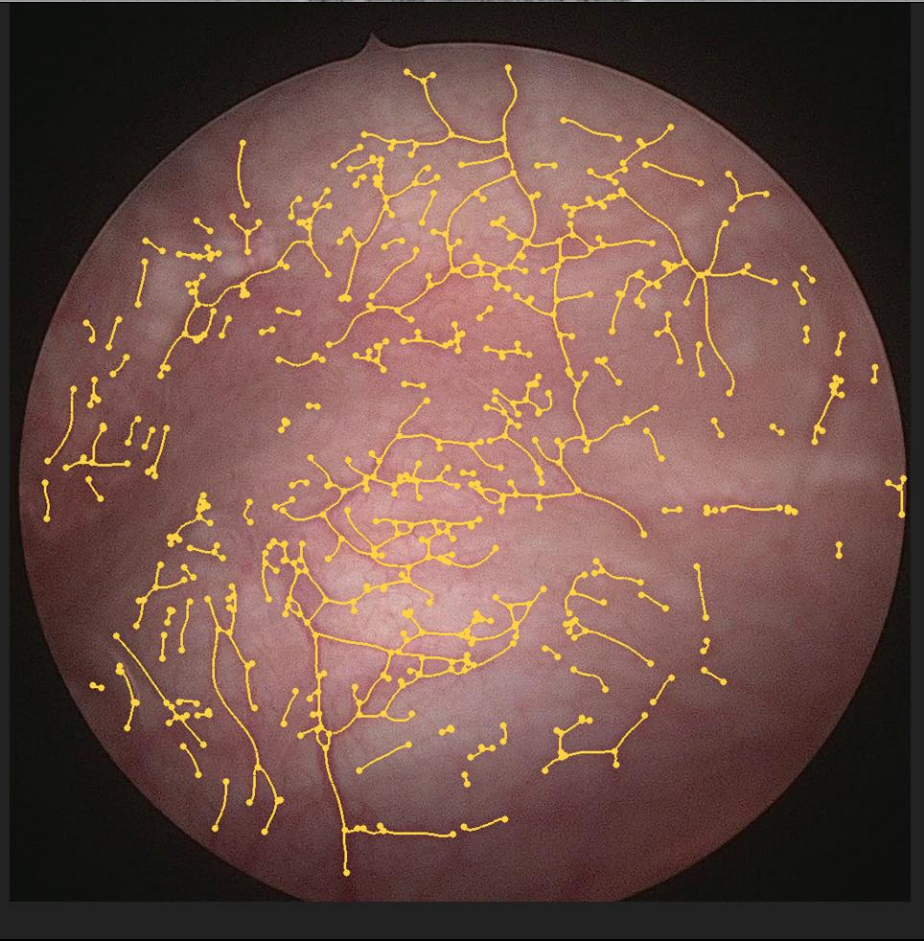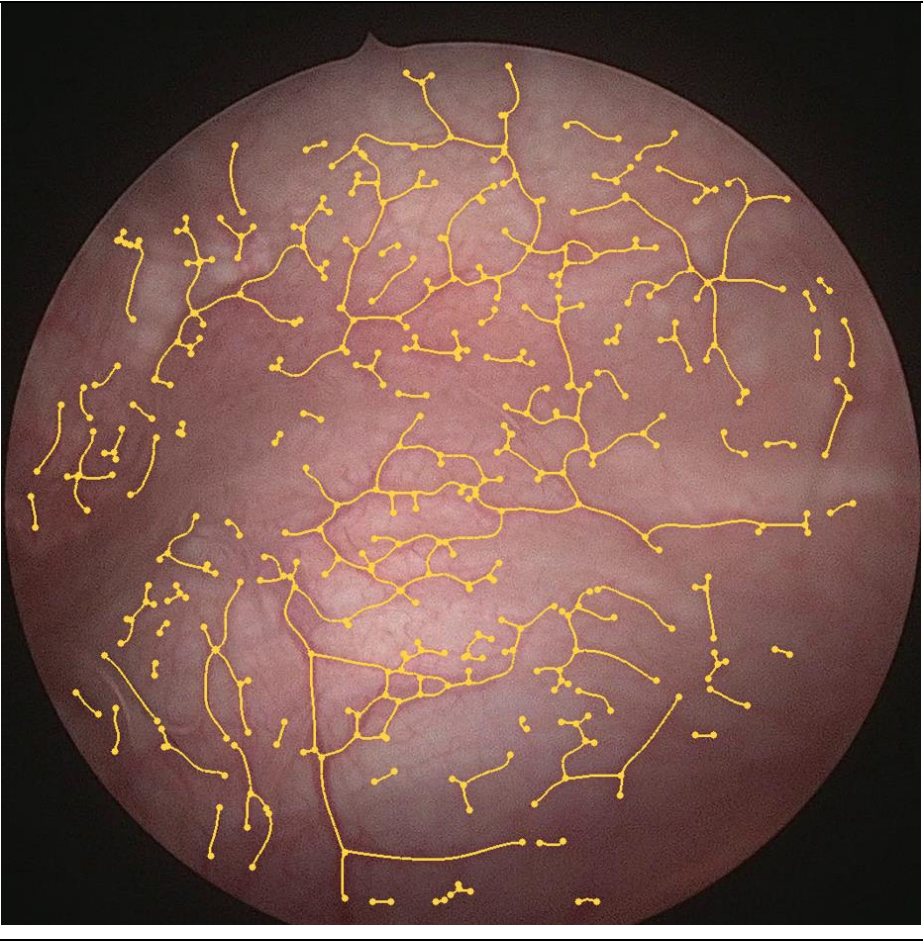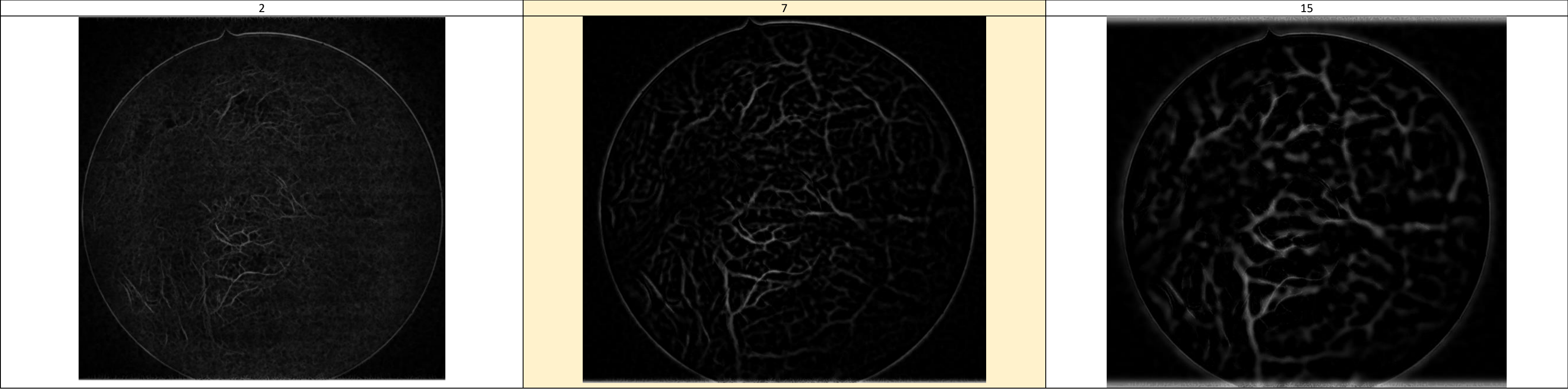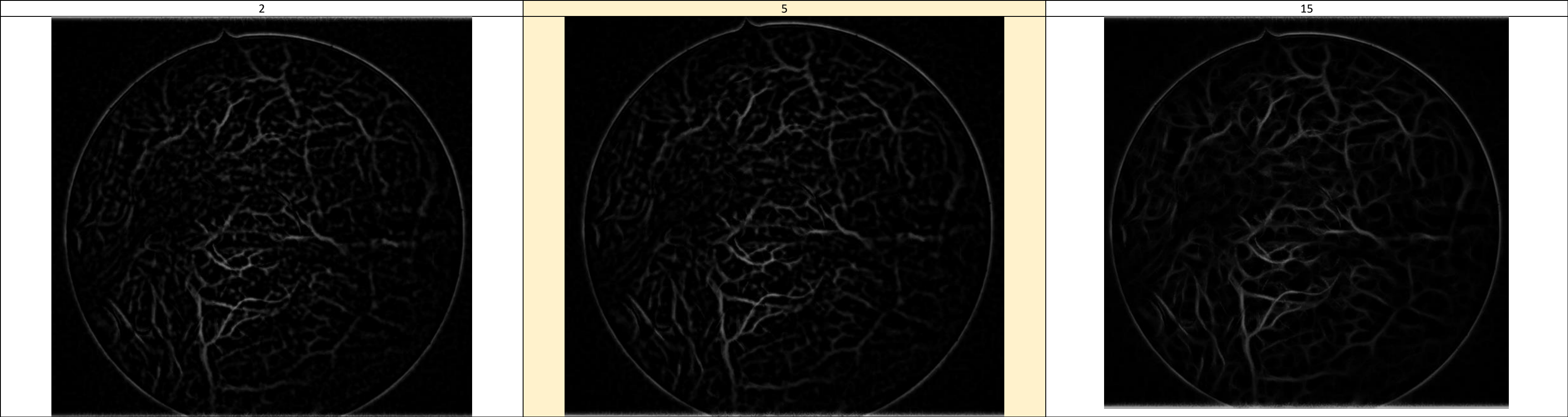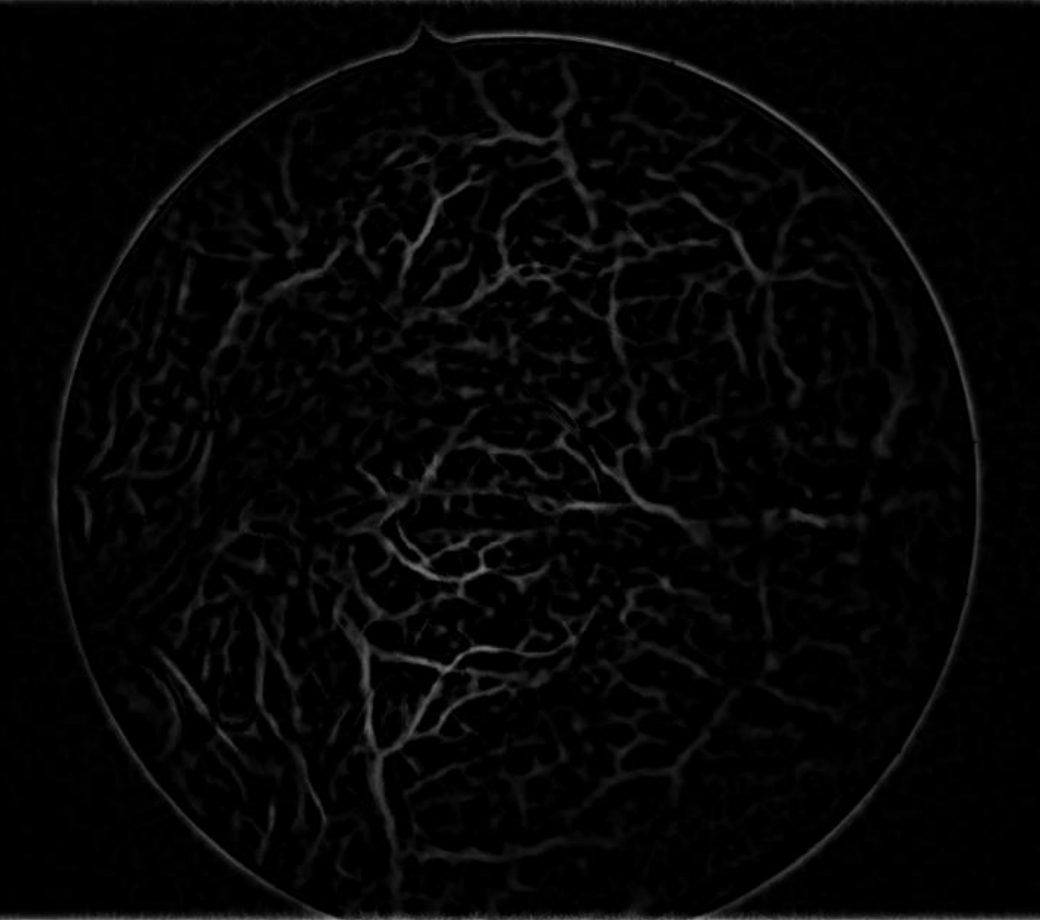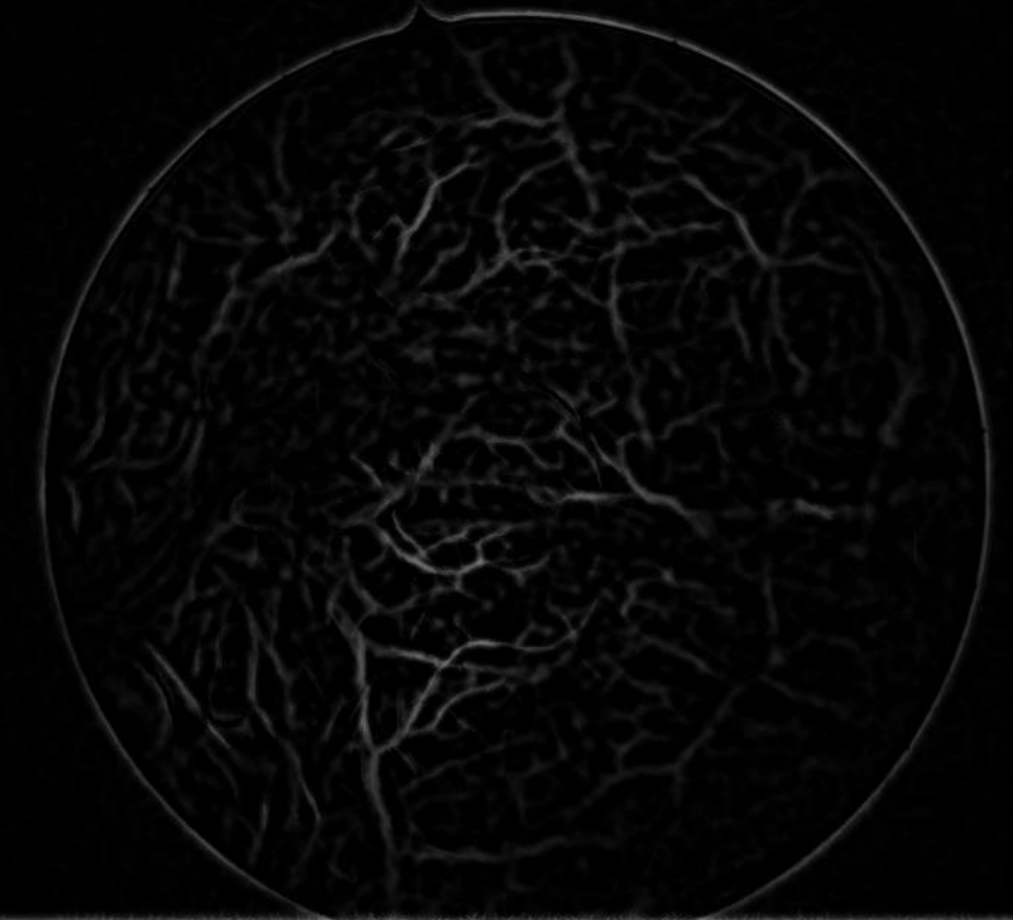| Ausgangsbild (Frame 90 from GRK021 – Abtastrate 25 Hz)	Original params [7, 10, 10, 0], [2.5, 20, 1, 0]	New params [10, 10, 1, 0], [10, 20, 2, 0]

Symmetric filter
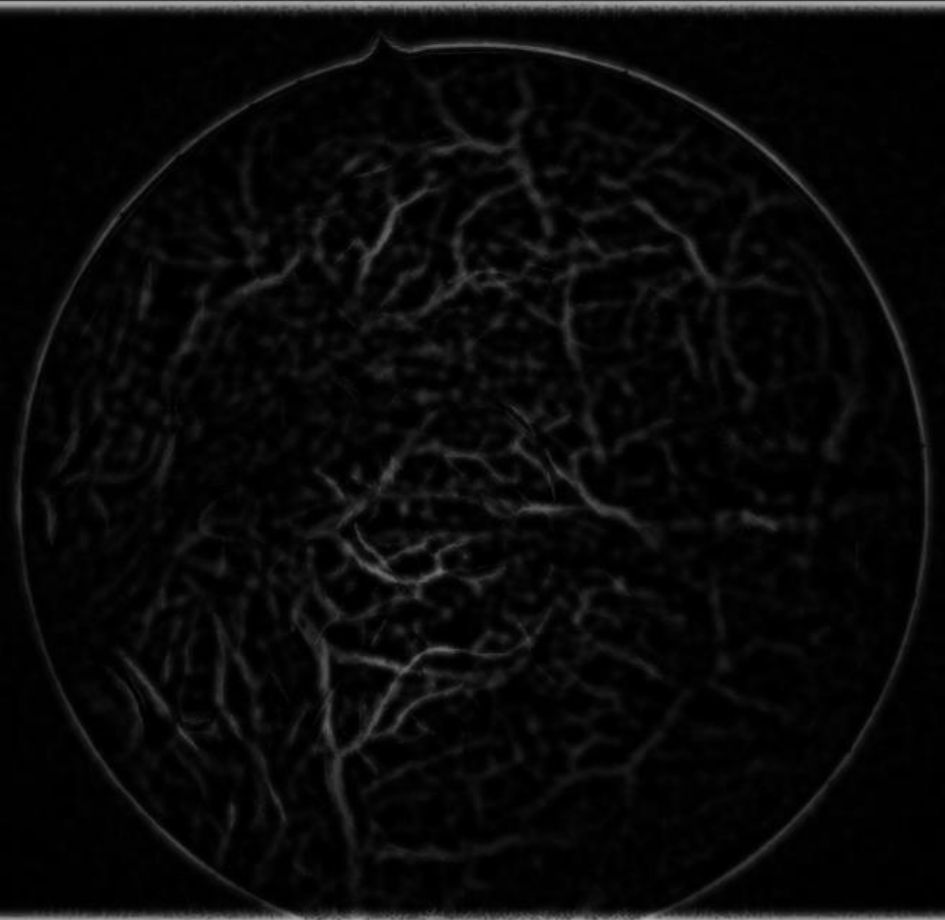
Sigma

Thickness/contrast?

2	7	15
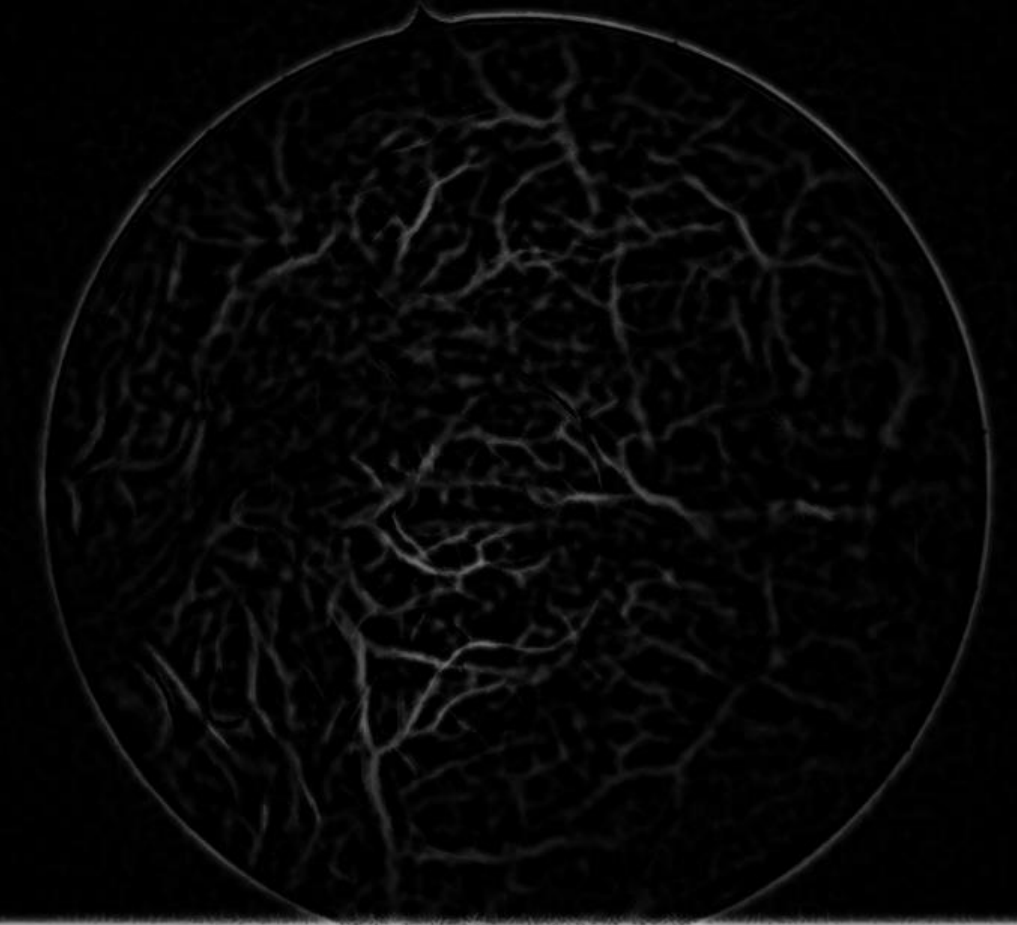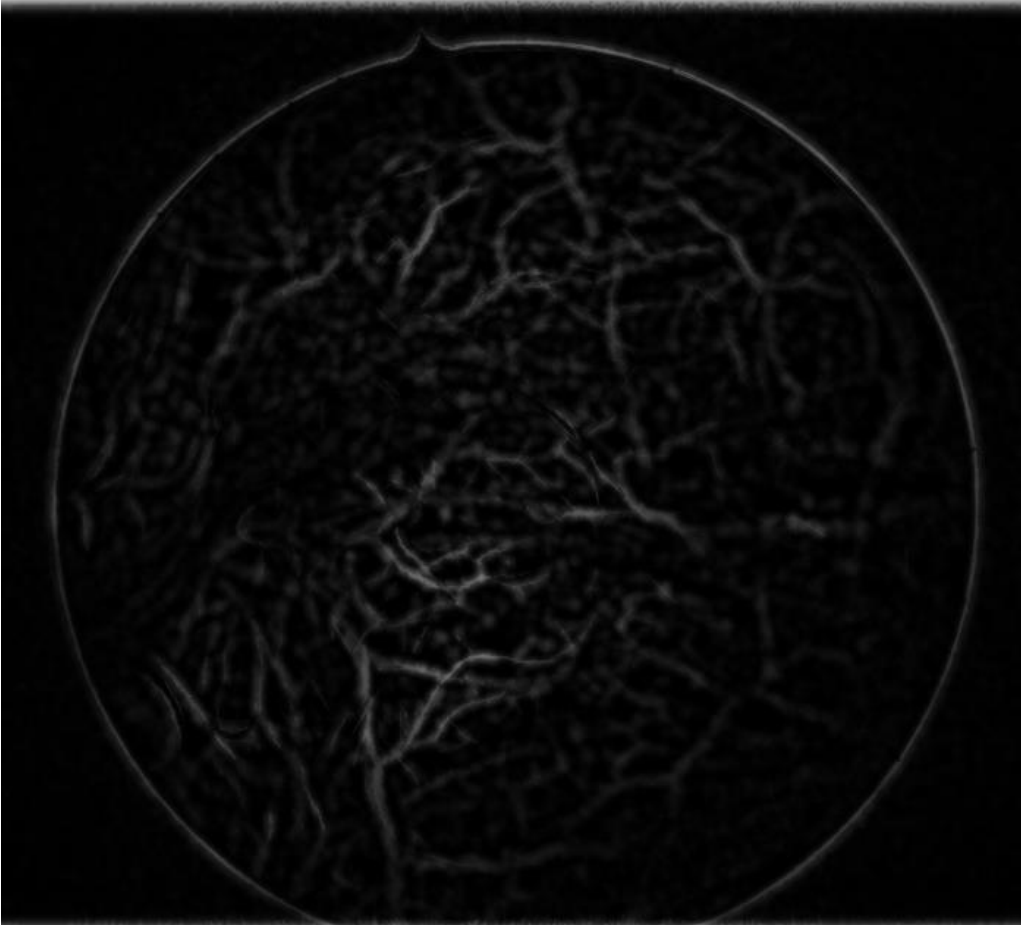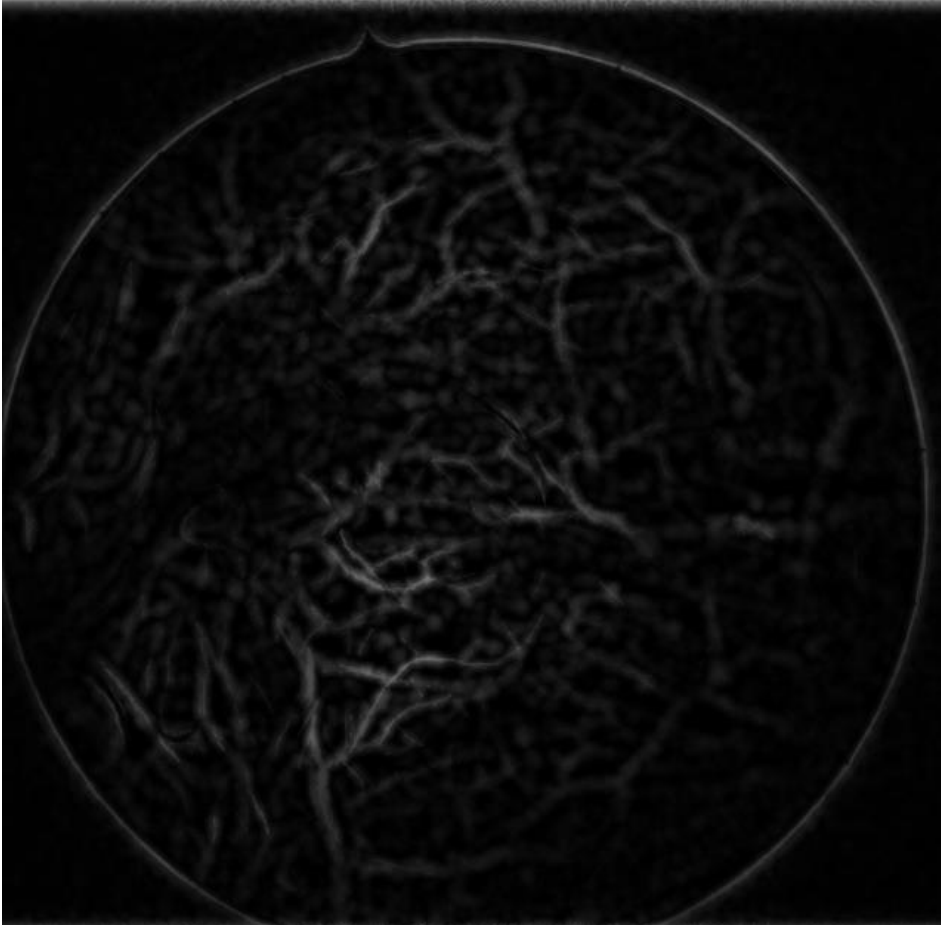
Len

Connectedness of edges

2	5	15

2	10	20

Alp

0	10	20

Asymmetric filter
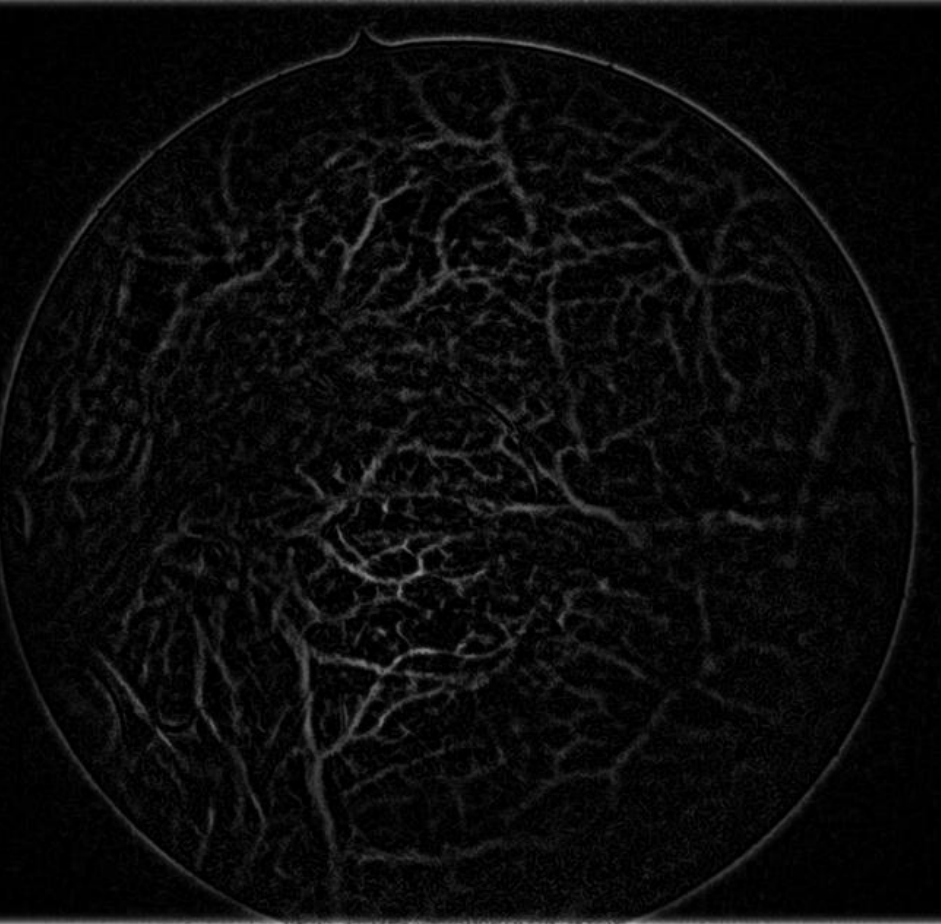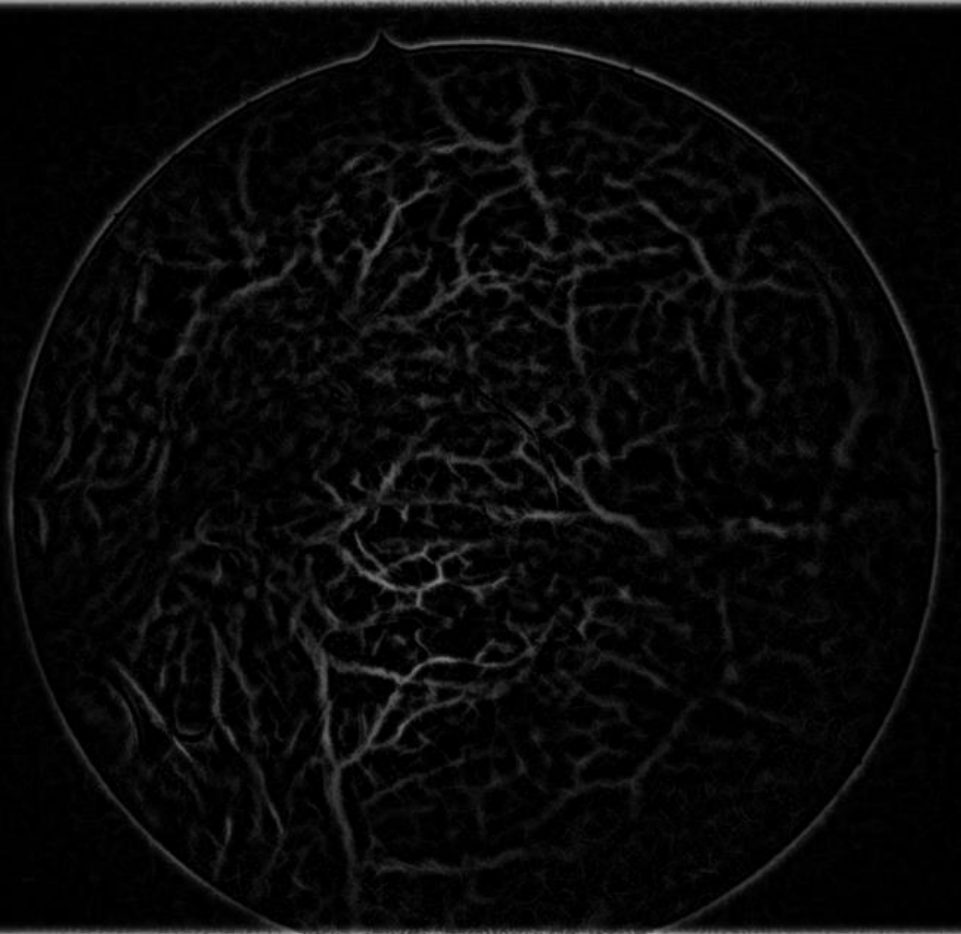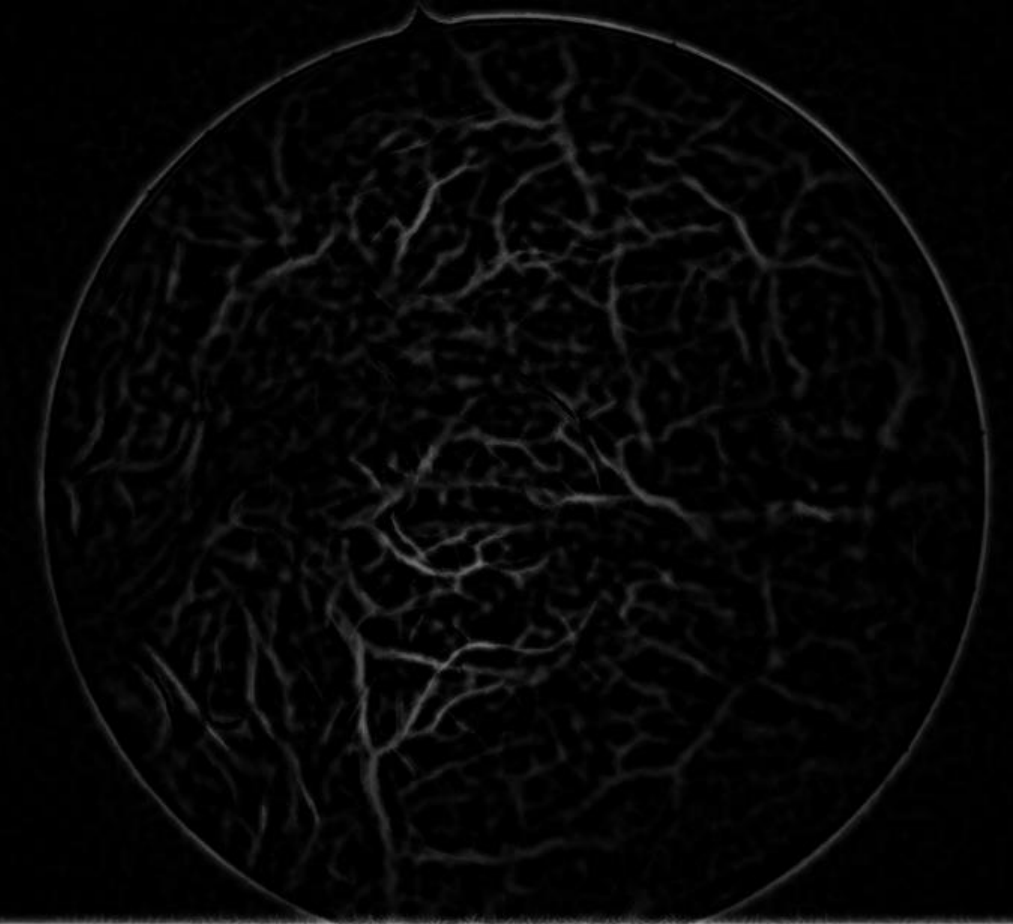
Sigma
Thickness?
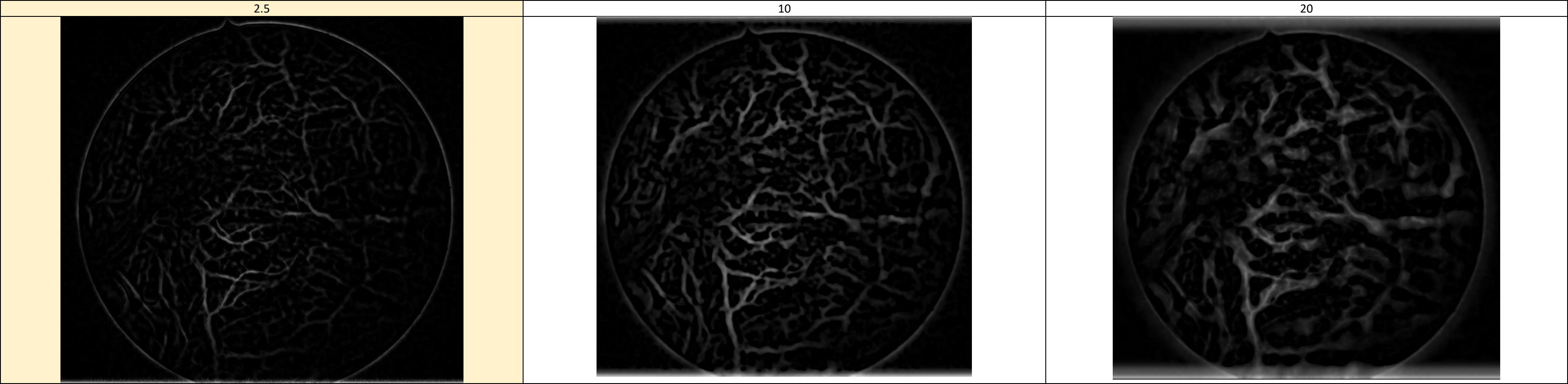
2.5	10	20

Len
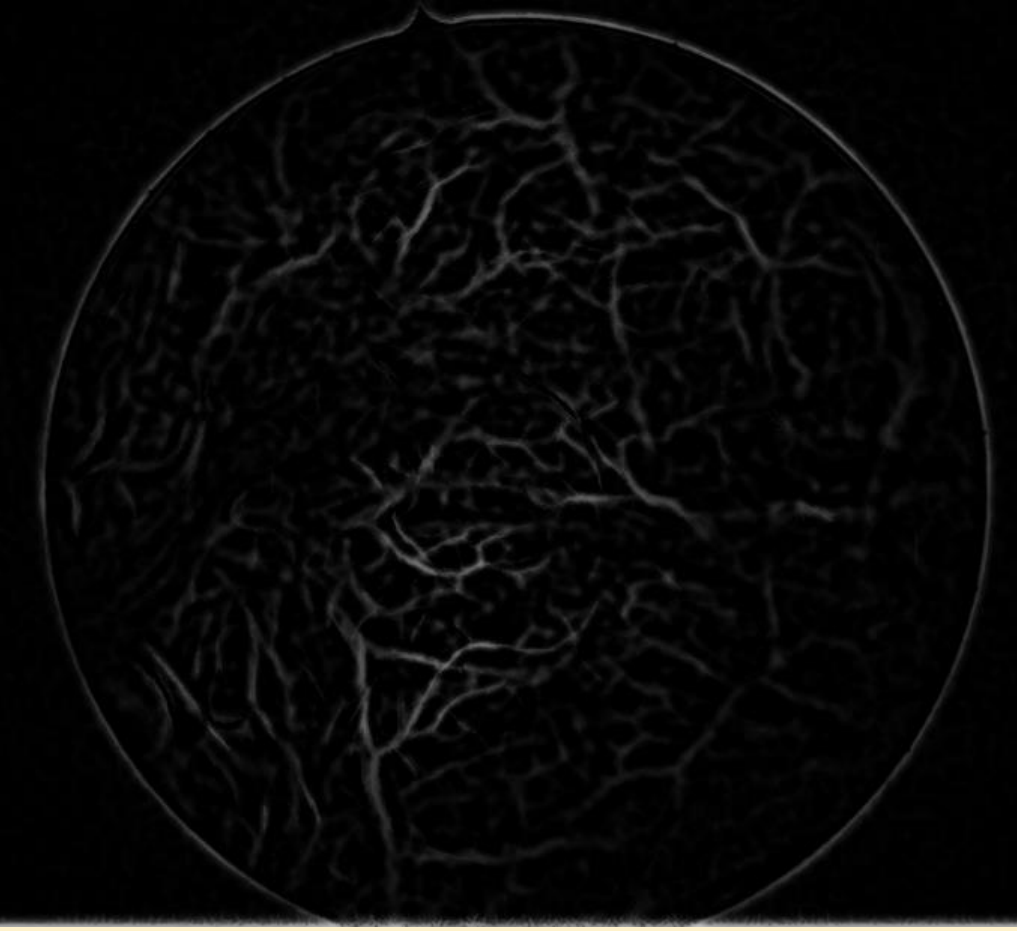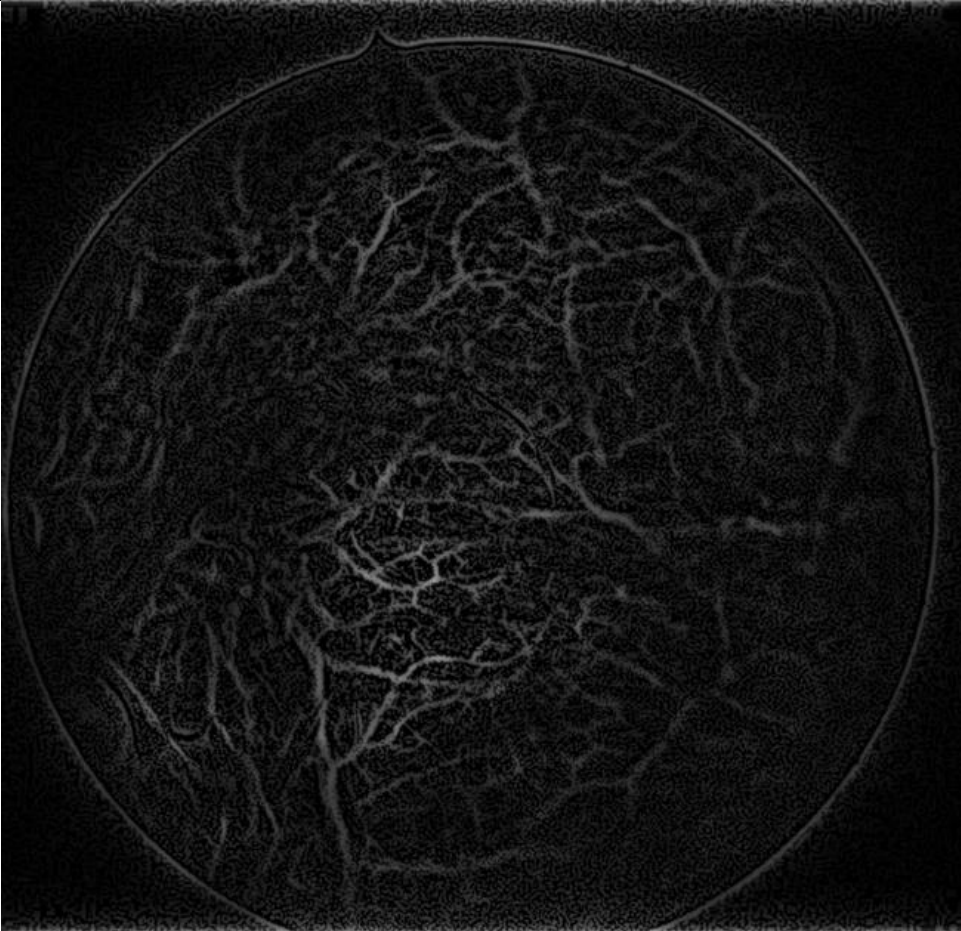
Smoothness

5	10	20

Sigma0

Increases visibility of smaller vascular structures

1	10	20

Alp
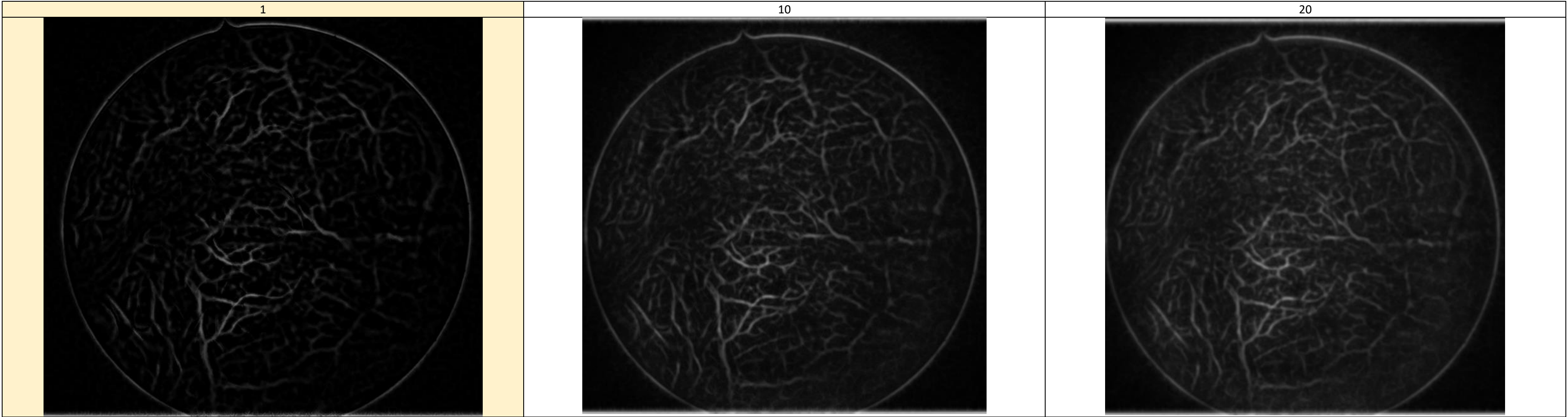
Increased relief/noise

0	10
	26 s per frame – long calculation time