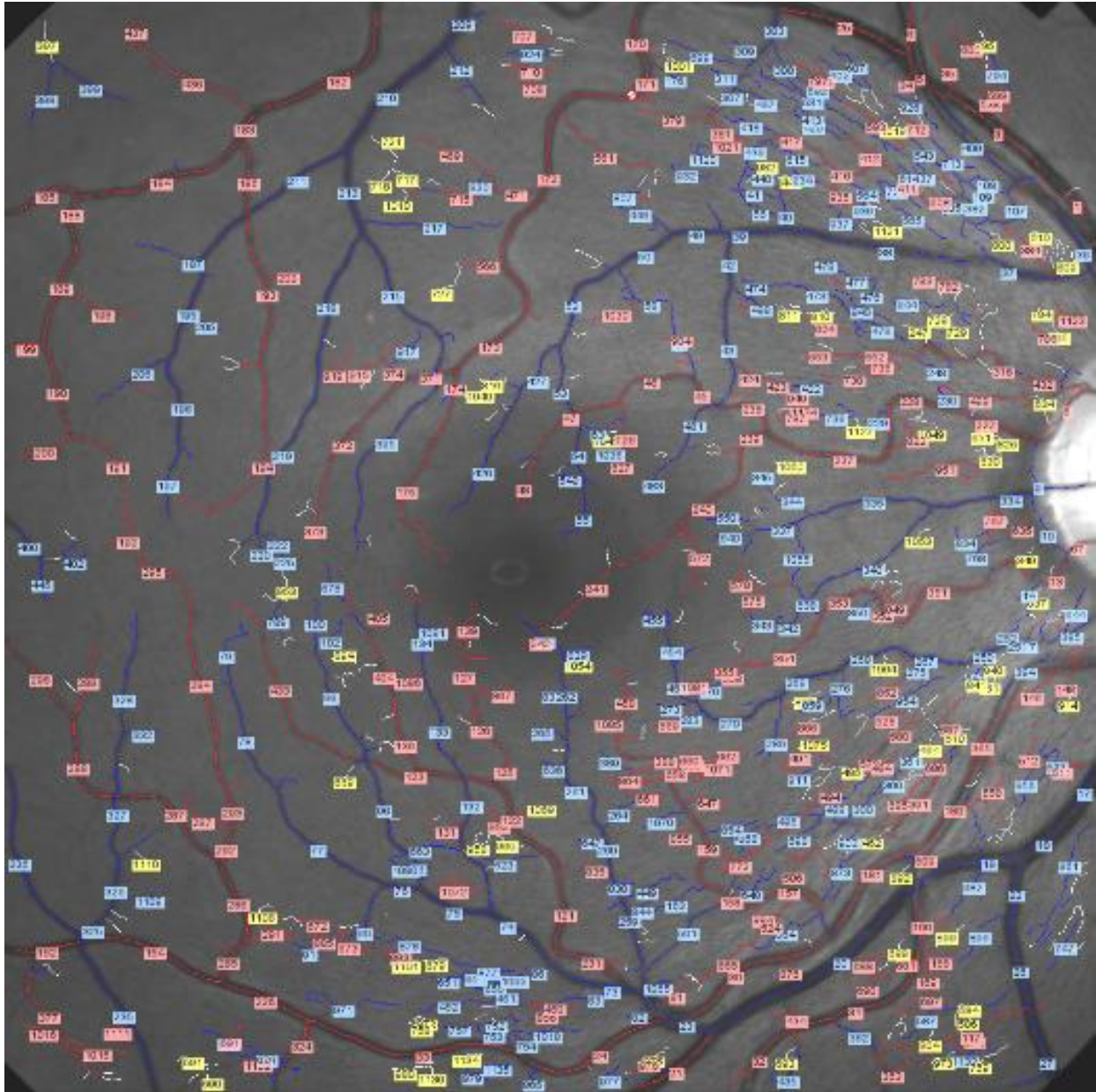




Direct Blood Velocity Imaging



Range	Arterioles		Venules	
Diameter (μm)	No. of segments	Average (mm/sec)	No. of segments	Average (mm/sec)
<20	157	1.18 ± 0.18	203	1.24 ± 0.17
20-40	483	1.56 ± 0.16	611	1.65 ± 0.18
40-60	381	1.98 ± 0.28	403	1.89 ± 0.23
60-80	356	2.93 ± 0.30	322	2.57 ± 0.21
80-100	271	3.59 ± 0.3	293	3.06 ± 0.30
>100	829	4.97 ± 0.35	959	4.37 ± 0.52