

Table E1. Correspondence between qualitative optical coherence tomography angiography, retinal peripapillary capillary hypoperfusion, automated visual field and optical coherence tomography deficits

Patient	RPC Quadrants with hypoperfusion in NAION eye(s)	Correspond to HVF?	Correspond to RNFL?	Correspond to GCC?
	Disc Swelling Present			
1	3 quads (SN, ST, IN)	YES	YES – corresponds to edema	YES
2	All 4 quads (greatest ST)	YES	PARTIALLY – corresponds to edema	YES
	Disc Swelling Absent			
3	Sup 2 quads (ST > SN)	YES	YES	YES
4	All 4 quads (greatest SN)	YES	YES	YES
5	All 4 quads (greatest IN)	YES	YES	YES
6	All 4 quads (sup > inf)	PARTIALLY	YES	YES
7	OD – 3 quads (ST, SN, IT; greatest ST) OS – 3 quads (ST, SN, IN; greatest ST)	OD – YES OS – YES	OD – YES OS – YES	OD – YES OS – YES
8	All 4 quads (greatest ST)	YES	YES	YES
9	3 quads (ST, SN, IN; greatest SN)	YES	PARTIALLY	YES

sup = superior; inf = inferior; ST = superotemporal; IT = inferotemporal; SN = superonasal; IN = inferonasal; RPC, retinal peripapillary capillaries; NAION, nonarteritic anterior ischemic optic neuropathy; HVF, Humphrey visual field; RNFL, retinal nerve fiber layer; GCC, ganglion cell complex; quads, quadrants; OD, right eye; OS, left eye.