

SUPPLEMENTARY DATA

**Glaucoma, More than Meets the Eye: Patterns of  
Demyelination Revealed in Human Postmortem  
Glaucomatous Optic Nerve**

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# SUPPLEMENTARY DATA

**Table 1.** Control Eye Samples – Subject Information.

Subject Number	Subject C1		Subject C2		Subject C3		Subject C4	
Age (years)	78		74		56		76	
Sex	Female		Male		Male		Female	
Time in Fixative (approx., in days)	~772 days		~774 days		~772 days		~772 days	
Time from death to time in fixative								
Experimental Use								
Subject Eyes	Left	Right	Left	Right	Left	Right	Left	Right
ON Morphology	X	X	X	X	X	X	X	X
RGC Analysis	X			X	X	X		X
Olig2 and GFAP Analysis		X				X		
Asymmetrical Glaucoma Comparison		X		X		X		X

**Table 2.** Glaucoma Eye Samples – Subject Information

Subject Number	Subject G1		Subject G2		Subject G3		Subject G4	
Age (years)	75		84		76		87	
Sex	Male		Female		Male		Male	
Time in Fixative (approx., in days)	~786 days		~1076 days		~876 days		~822 days	
Time from death to time in fixative								
Glaucoma Diagnosis	Primary Open Angle Glaucoma (POAG)							
Experimental Use								
Subject Eyes	Left	Right	Left	Right	Left	Right	Left	Right
ON Morphology	X	X	X			X	X	X
RGC Analysis	X			X		X	X	X
Olig2 and GFAP Analysis	X					X		
Asymmetrical Glaucoma Comparison							X	X