

**Table e1. RGC analysis in experimental groups**

	Control	TNON	Mann-Whitney ( <i>p</i> -value)
<b>Thickness S2 (μm)</b>	96.9 ± 10.4	61.4 ± 22.7	< 0.001
<b>Thickness T2 (μm)</b>	81.2 ± 12.5	53.5 ± 23.9	0.001
<b>Thickness I2 (μm)*</b>	93.5 ± 7.5	53.9 ± 24.0	< 0.001
<b>Thickness N2 (μm)</b>	85.9 ± 9.3	49.3 ± 25.2	< 0.001
<b>Thickness S3 (μm)</b>	97.3 ± 9.4	65.0 ± 16.4	< 0.001
<b>Thickness T3 (μm)</b>	95.7 ± 7.5	65.0 ± 2.9	< 0.001
<b>Thickness I3 (μm)</b>	96.5 ± 8.4	65.3 ± 20.1	< 0.001
<b>Thickness N3 (μm)*</b>	101.6 ± 6.5	61.3 ± 24.9	< 0.001
<b>Volume S2 (μm<sup>3</sup>)</b>	0.06 ± 0.01	0.04 ± 0.01	< 0.001
<b>Volume T2 (μm<sup>3</sup>)</b>	0.05 ± 0.01	0.03 ± 0.01	0.003
<b>Volume I2 (μm<sup>3</sup>)*</b>	0.05 ± 0.01	0.03 ± 0.02	< 0.001
<b>Volume N2 (μm<sup>3</sup>)</b>	0.05 ± 0.01	0.03 ± 0.02	< 0.001
<b>Volume S3 (μm<sup>3</sup>)</b>	0.09 ± 0.01	0.06 ± 0.02	< 0.001
<b>Volume T3 (μm<sup>3</sup>)</b>	0.10 ± 0.01	0.06 ± 0.02	< 0.001
<b>Volume I3 (μm<sup>3</sup>)</b>	0.09 ± 0.06	0.06 ± 0.02	< 0.001
<b>Volume N3 (μm<sup>3</sup>)*</b>	0.10 ± 0.01	0.06 ± 0.02	< 0.001

\* Parameters with higher decrease in thickness and volume in TNON group compared to control group

TNON, toxic/nutritional optic neuropathy