

## Supplementary

**Table 1 supplementary.** A study participant values for binocular summation (BiS) calculations for photopic conventional visual acuity.

	Ocularity			BiS		
	OD	OS	OU	Approach A OU – better eye	Approach B OU – Better eye across both days	Approach C OU – (mean(OD + OS))
Day 1	- 0.04	- <b>0.05</b>	- 0.11	(-0.11) – (-0.05)	(-0.11) – (-0.04)	(-0.11) – ( $\frac{(-0.04) + (-0.05)}{2}$ )
Day 2	- <b>0.08</b>	- 0.05	- 0.11	(-0.11) – (-0.08)	(-0.11) – (-0.08)	(-0.11) – ( $\frac{(-0.08) + (-0.05)}{2}$ )
Mean	- <b>0.06</b>	- 0.05	- 0.11			

Better OD vs OS values in bold. OU: both eyes; OD: right eye; OS: left eye. All values in logMAR