

TableS4: Comparing postoperative outcomes of rhegmatogenous retinal detachment patients between tamponade materials before propensity score matching primary success cases.

		Gas <sup>†</sup> (n = 2,042)	Silicone Oil* (n = 55)	p value <sup>§</sup>
Best corrected visual acuity (logMAR)	First month	0.186 ± 0.373	0.898 ± 0.574	-
	Third month	0.131 ± 0.336	0.773 ± 0.589	-
	Sixth month	0.105 ± 0.320	0.707 ± 0.614	0.002

<sup>†</sup>: If the variables are continuous, we present the means ± standard deviation.

<sup>§</sup>: P values of continuous variables are calculated by Mann Whitney U test. We determine that if p values are less than 0.05, the values are statistically significant.