

Table S1. Subgroup analysis of stable NVG group^a

	stable NVG (n=26)		PACG group (n=18)	P value ^b
	NVG with inactive NVI group (n= 17)	completely stable group (n=9)		
IOP (mmHg)	29.88±5.68 (21.0-45.0, n=17)	11.70±2.66 (9.0-16.3, n=9)	29.41±10.30 (19.1-52.0, n=18)	<0.001
VEGF (pg/ml)	254.36±55.57 (141.70-344.67, n=17)	261.70±41.77 (199.60-331.14, n=7)	279.18±37.80 (223.73-349.44, n=15)	0.334
IL-8 (pg/ml)	73.87±10.89 (55.87-90.84, n=15)	76.40±11.05 (59.72-94.73, n=9)	74.96±13.88 (49.35-95.05, n=18)	0.887
EPO (mIU/ml)	17.93±2.57 (14.33-21.76, n=15)	16.72±3.69 (10.97-20.03, n=9)	17.29±2.38 (12.96-20.90, n=18)	0.574

a To determine the effects of IOP on cytokine concentrations in stable NVG group, we divided the stable NVG group into NVG with inactive NVI group (IOP≥21mmHg) and completely stable group (IOP<21mmHg), based on their IOP levels.

b ANOVA test was conducted for multigroup comparison, significant difference was accepted at P<0.05 and bold values represent significance. Subgroup comparisons were made by LSD method, the IOP in completely stable group was significantly lower than the NVG with inactive NVI and PACG groups (all P<0.001).