Supporting Information

Potential immune-inflammatory proteome biomarkers for guiding the treatment of patients with primary acute angle-closure glaucoma caused by COVID-19

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Table S1. Unchanged proteins between PAACG and cataract.

Figure S1. Quality check of 38 samples in this study.

Figure S2. AUC evaluation of the top 8 changed proteins in the PAACG cohort.

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Assay	FC	p	Adjusted_p
IL-17C	1.31218684	0.052783973	0.063066566
IL-24	1.081890686	0.278522562	0.328513791
IL-15RA	1.070594079	0.298700994	0.347854322
ARTN	1.080345398	0.359105598	0.412946151
IL-22 RA1	1.155390491	0.363572155	0.412946151
IL2	1.071537716	0.420841479	0.472163611
NRTN	0.965011755	0.536034994	0.594159271
IL4	1.072190348	0.561698718	0.615193834
SLAMF1	1.054254099	0.585703526	0.633937934
IL-17A	1.038449116	0.629913444	0.673860894
TRANCE	1.045279255	0.649566279	0.686897674
TSLP	1.056976781	0.675290034	0.705985035
IL-2RB	1.038453662	0.686559670	0.709702131
IL5	1.00537901	0.956673935	0.960341359
Beta-NGF	0.998772424	0.956977705	0.960341359
IL13	1.003125862	0.960341359	0.960341359

Supplementary Figures

Figure S1. Quality check of 38 samples in this study. (A) Boxplot, (B) PCA plot, (C) scatter plot demonstrated the AH samples included were eligible for NPX value, compared to inter-plate control.
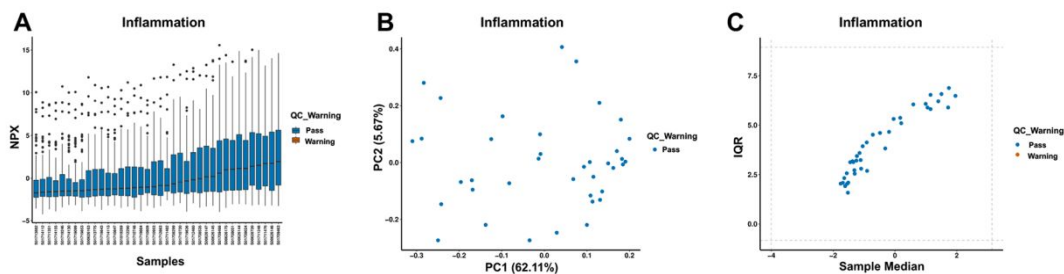

Figure S2. AUC evaluation of the top 8 changed proteins in the PAACG cohort.