

Supplement 1:

Underlying ophthalmological diseases

| Diagnosis                                                | Number of patients |
|----------------------------------------------------------|--------------------|
| Non-arteritic anterior ischemic optic neuropathy (NAION) | 6                  |
| Arteritic anterior ischemic optic neuropathy (AION)      | 3                  |
| Vitreous hemorrhage                                      | 3                  |
| Graves ophthalmopathy                                    | 2                  |
| Amaurosis fugax attacks                                  | 2                  |
| Optic nerve atrophy                                      | 1                  |
| Retrobulbar neuritis                                     | 3                  |
| Glaucoma                                                 | 7                  |
| Central retinal vein occlusion (CRVO)                    | 8                  |
| Central retinal artery occlusion (CRAO)                  | 8                  |
| Sudden vision loss                                       | 2                  |
| Uveitis anterior                                         | 6                  |
| Episcleritis                                             | 1                  |
| Panuveitis                                               | 1                  |
| Papillitis                                               | 2                  |
| Papillophlebitis                                         | 2                  |
| Keratouveitis herpetica                                  | 1                  |
| Uveitis posterior                                        | 1                  |
| Uveitis intermedia                                       | 1                  |
| Temporal arteritis                                       | 1                  |
| Uveitis anterior and intermedia                          | 1                  |
| Vitritis                                                 | 1                  |
| Sum                                                      | 63                 |

Supplement 2: Other secondary findings/comorbidities:

| Findings      | Number of patients |
|---------------|--------------------|
| Depression    | 3                  |
| Tuberculosis  | 1                  |
| Hypothyreosis | 2                  |
| Postoperative | 8                  |
| Gastritis     | 1                  |
| Tumor         | 3                  |