

Supplementary 4. Relationship between decrease of best corrected visual acuity and change of atrophic area was analyzed using generalized linear model

| Atrophic area | Coefficient (r) | <i>p</i> -value |
|---------------|-----------------|-----------------|
| Total area | 0.51 | 0.062 |
| Zone 1 | 0.71 | 0.028* |
| Zone 2 | 0.73 | 0.002* |
| Zone 3 | 0.71 | 0.002* |
| Zone 4 | 0.59 | 0.008* |
| Zone 5 | 0.50 | 0.610 |
| Zone 6 | 0.41 | 0.058 |

*Statistically significant value.