

Description of Additional Supplementary Files

File name: Supplementary Data 1

Description: Matrix of normalized counts of differentially expressed genes at the pre-metamorphic stage in non-migrant eye.

File name: Supplementary Data 2

Description: Matrix of normalized counts of differentially expressed genes at the pre-metamorphic stage in migrant eye.

File name: Supplementary Data 3

Description: Matrix of normalized counts of differentially expressed genes at the climax stage in non-migrant eye.

File name: Supplementary Data 4

Description: Matrix of normalized counts of differentially expressed genes at the climax stage in migrant eye.

File name: Supplementary Data 5

Description: Matrix of normalized counts of differentially expressed genes at the post-metamorphic stage in non-migrant eye.

File name: Supplementary Data 6

Description: Matrix of normalized counts of differentially expressed genes at the post-metamorphic stage in migrant eye.

File name: Supplementary Data 7

Description: GO enrichment of genes uniquely overexpressed at the pre-metamorphic stage in non-migrant eye.

File name: Supplementary Data 8

Description: GO enrichment of genes uniquely overexpressed at the pre-metamorphic stage in migrant eye.

File name: Supplementary Data 9

Description: GO enrichment of genes uniquely overexpressed at the climax stage in non-migrant eye.

File name: Supplementary Data 10

Description: GO enrichment of genes uniquely overexpressed at the climax stage in migrant eye.

File name: Supplementary Data 11

Description: GO enrichment of genes uniquely overexpressed at the post-metamorphic stage in non-migrant eye.

File name: Supplementary Data 12

Description: GO enrichment of genes uniquely overexpressed at the post-metamorphic stage in migrant eye.

File name: Supplementary Data 13.

Description: List of differentially expressed genes between migrant and non-migrant eye at the pre-metamorphic stage.

File name: Supplementary Data 14

Description: List of differentially expressed genes between migrant and non-migrant eye at the climax stage.

File name: Supplementary Data 15

Description: List of differentially expressed genes between migrant and non-migrant eye at the post-metamorphic stage.

File name: Supplementary Data 16

Description: List of genes obtained from LRT analysis ($p < 0.05$).