

## **Description of Additional Supplementary Files**

File Name: Supplementary Data 1

Description: Gene set enrichment analysis results from topGO for genes upregulated in Alba abdomens

File Name: Supplementary Data 2

Description: Gene set enrichment analysis results from topGO for genes downregulated in Alba abdomens

File Name: Supplementary Data 3

Description: Gene set enrichment analysis results from topGO for genes downregulated in Alba wings

File Name: Supplementary Data 4

Description: Gene set enrichment analysis results from topGO for genes upregulated in Alba wings

File Name: Supplementary Data 5

Description: Transcriptome GO term annotation results from EggNOG