

Description of Additional Supplementary Files

File Name: Supplementary Data 1

Description: Details of differential expressed genes (DEGs) between antennae of uncontaminated and contaminated female houseflies collected in spring.

File Name: Supplementary Data 2

Description: Details of differential expressed genes (DEGs) between antennae of uncontaminated and contaminated male houseflies collected in spring.

File Name: Supplementary Data 3

Description: Details of differential expressed genes (DEGs) between antennae of uncontaminated and contaminated female houseflies collected in summer.

File Name: Supplementary Data 4

Description: Details of differential expressed genes (DEGs) between antennae of uncontaminated and contaminated male houseflies collected in summer.

File Name: Supplementary Data 5

Description: Details of differential expressed genes (DEGs) between the bodies of uncontaminated and contaminated female houseflies in spring.

File Name: Supplementary Data 6

Description: Details of differential expressed genes (DEGs) between the bodies of uncontaminated and contaminated male houseflies in spring.