

1 Additional file 19. Fig. S10. Clusters of all the 52 asthmatic patients (mycobiome). a. The optimal number of types was five as indicated by the
2 maximum CH index. b. The airway mycobiome of untreated asthma and ICS asthma groups are clustered into five types at the genus level,
3 dominated by Wallemia (type 1), Candida (type 2), Alternaria (type 3), Plectosphaerella (type 4), and unclassified_k_Fungi (type 5), respectively.
4 c. Relative abundances of the top 10 genera in the five types (all $p < 0.05$). d. Distribution of the samples of the two groups in the five types.

