

Description of Additional Supplementary Files

File Name: Supplementary Data 1

Description: Sample metadata and BBSplit mapping results

File Name: Supplementary Data 2

Description: Transmission Experiment results

File Name: Supplementary Data 3

Description: ITS2 sequencing results

File Name: Supplementary Data 4

Description: Transcriptome annotations

File Name: Supplementary Data 5

Description: DESeq2 Results - Coral

File Name: Supplementary Data 6

Description: DESeq2 Results - Symbiont

File Name: Supplementary Data 7

Description: Coral immune homologs – ANOVA results

File Name: Supplementary Data 8

Description: Coral immune homologs – domain structure

File Name: Supplementary Data 9

Description: Coral immune orthologs – ANOVA results

File Name: Supplementary Data 10

Description: Coral EVE results

File Name: Supplementary Data 11

Description: Coral highly variable single-copy orthologs – ANOVA results

File Name: Supplementary Data 12

Description: Symbiont EVE results

File Name: Supplementary Data 13

Description: Symbiont highly variable single-copy orthologs – ANOVA results

File Name: Supplementary Data 14

Description: *Rab7* Correlations

