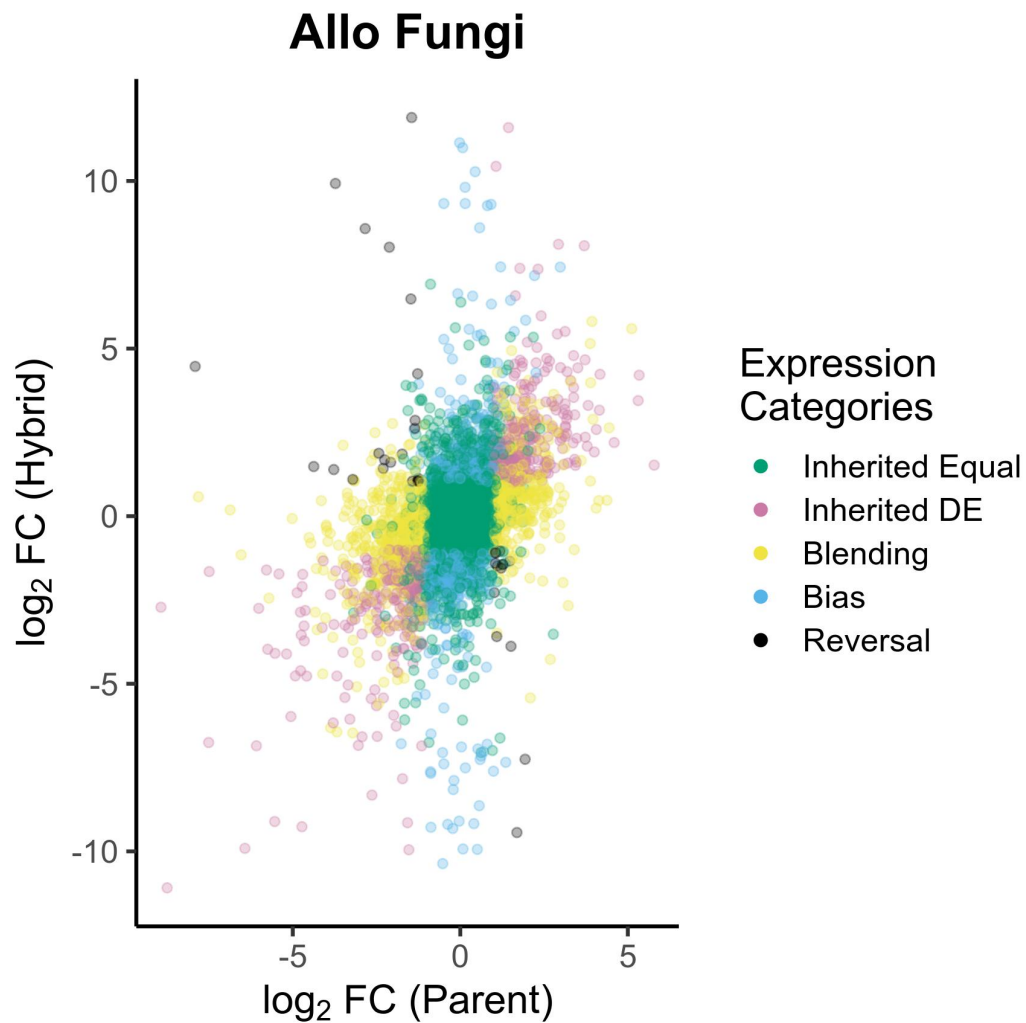
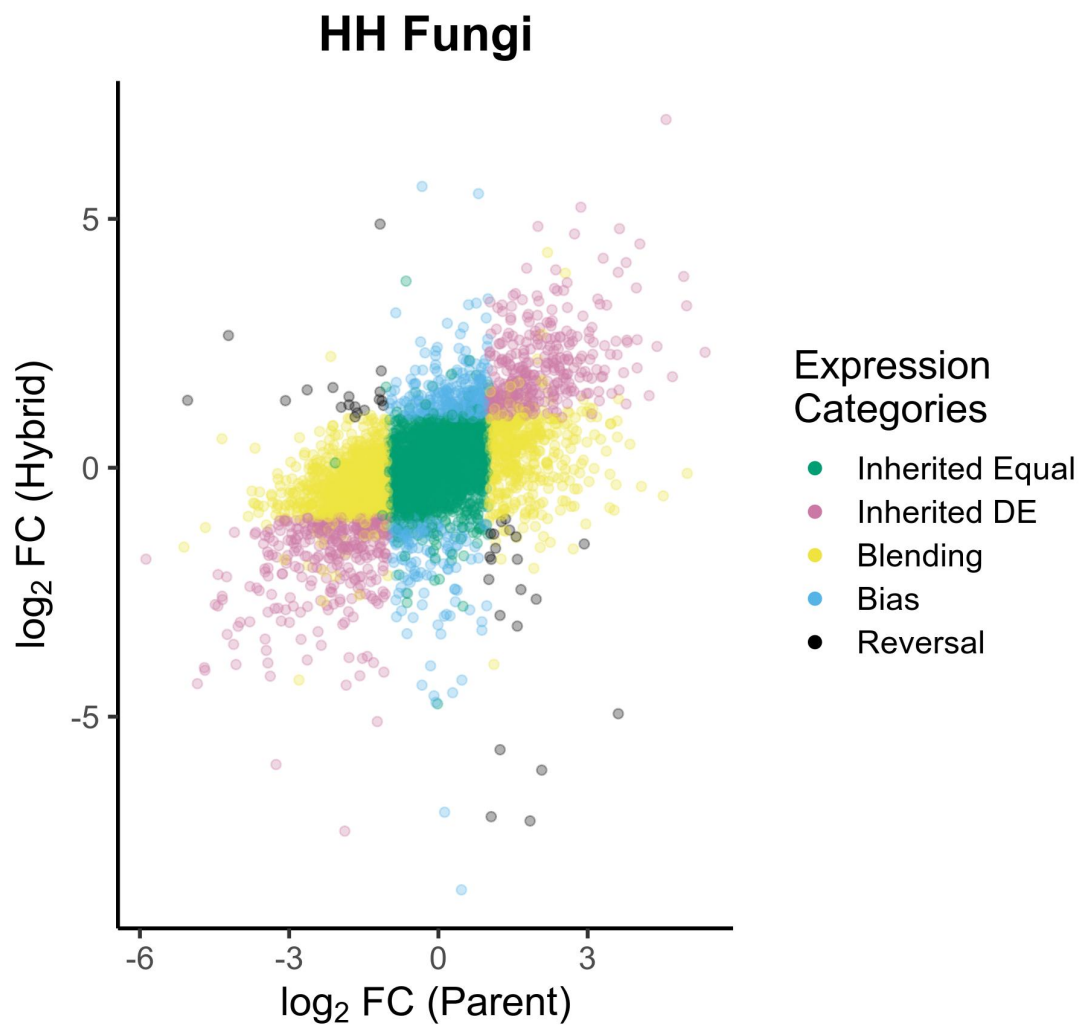


Supplementary Figures



Supplementary Figure 1: Distribution of allopolyploid fungi parental and hybrid log₂ fold change (FC) in expression. x and y axes have an equal aspect ratio (1:1).

1



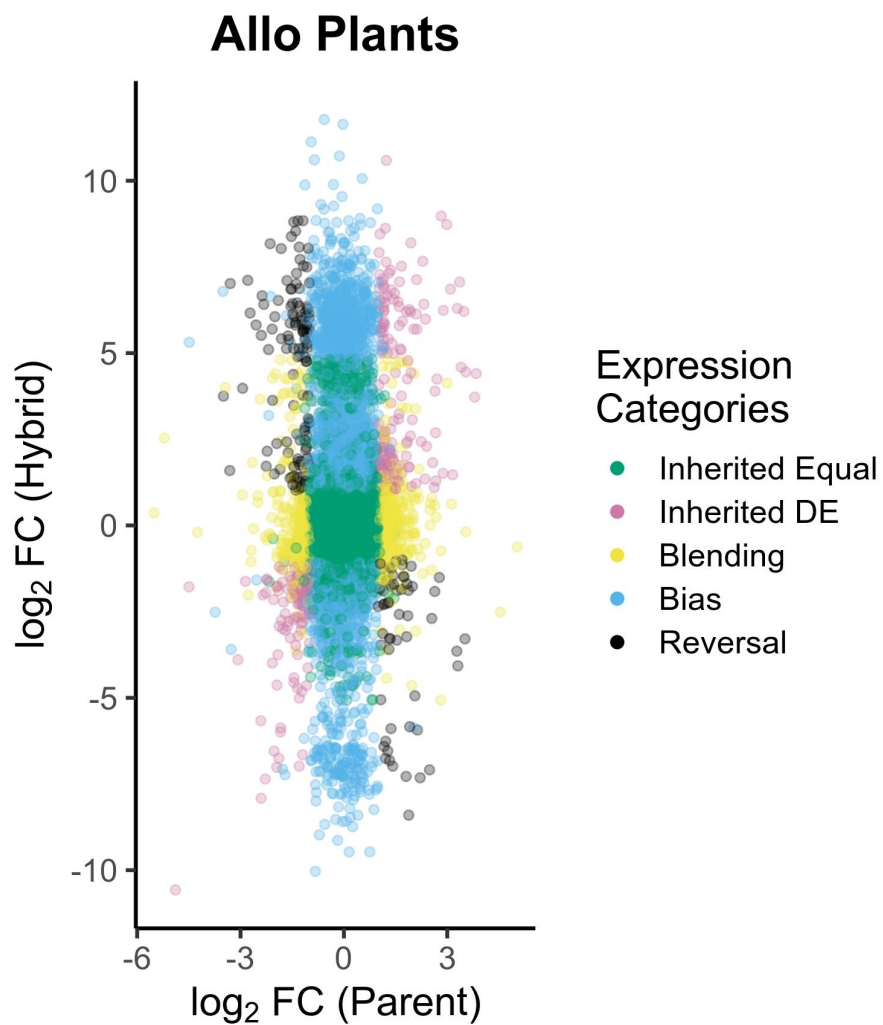
2

3

4 **Supplementary Figure 2: Distribution of homoploid hybrid fungi parental and hybrid**
5 **log2 fold change (FC) in expression. x and y axes have an equal aspect ratio (1:1).**

6

1



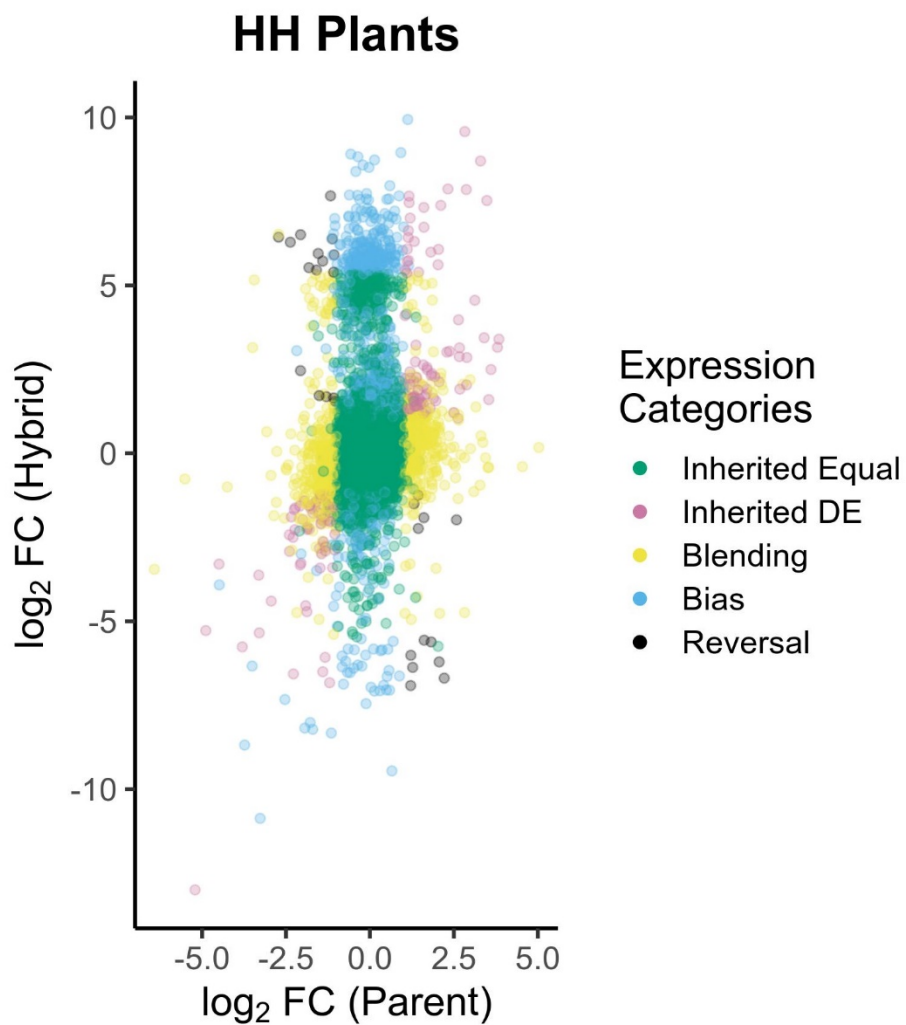
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3

4 **Supplementary Figure 3: Distribution of allopolyploid plants parental and hybrid log2**
5 **fold change (FC) in expression. x and y axes have an equal aspect ratio (1:1).**

6

1



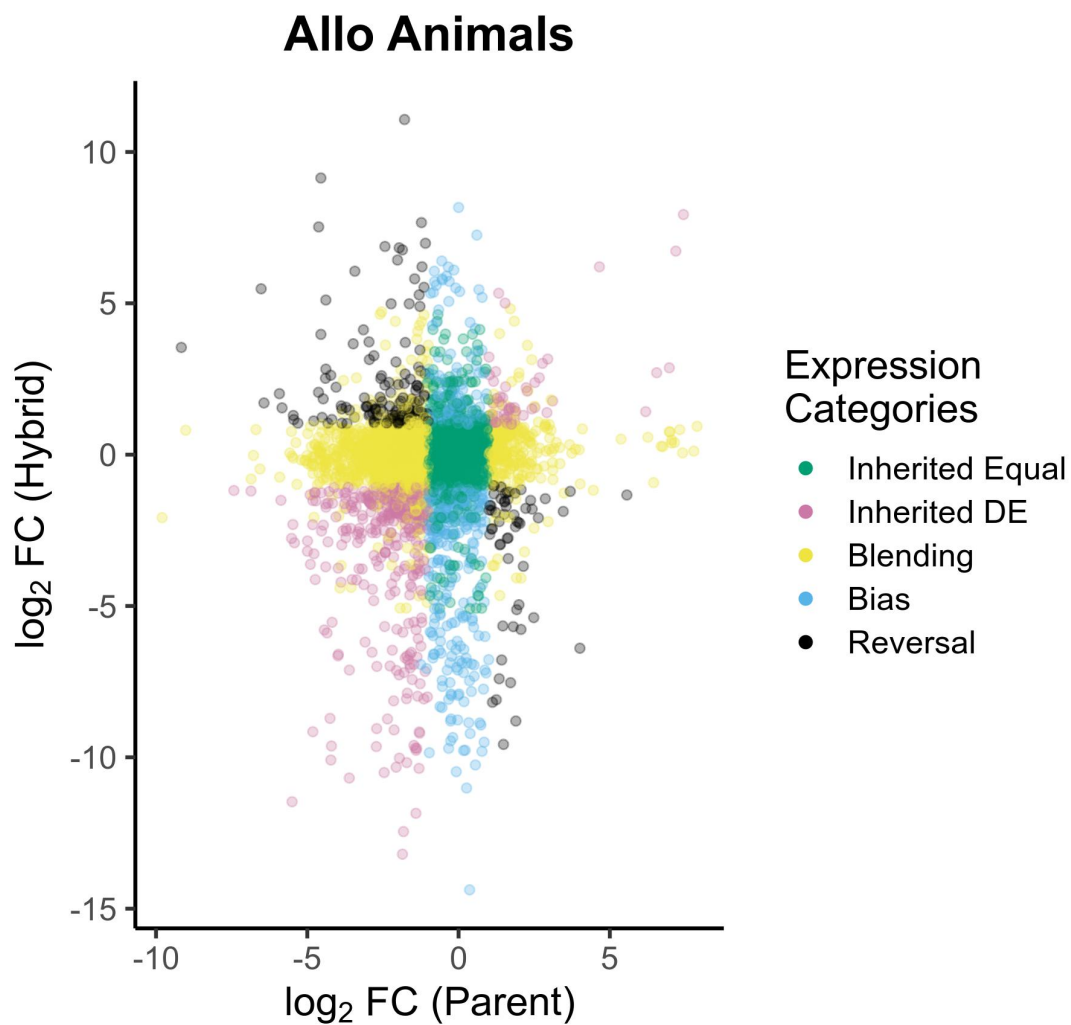
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3

4 **Supplementary Figure 4: Distribution of homoploid hybrid plants parental and hybrid**
5 **log₂ fold change (FC) in expression. x and y axes have an equal aspect ratio (1:1).**

6

1



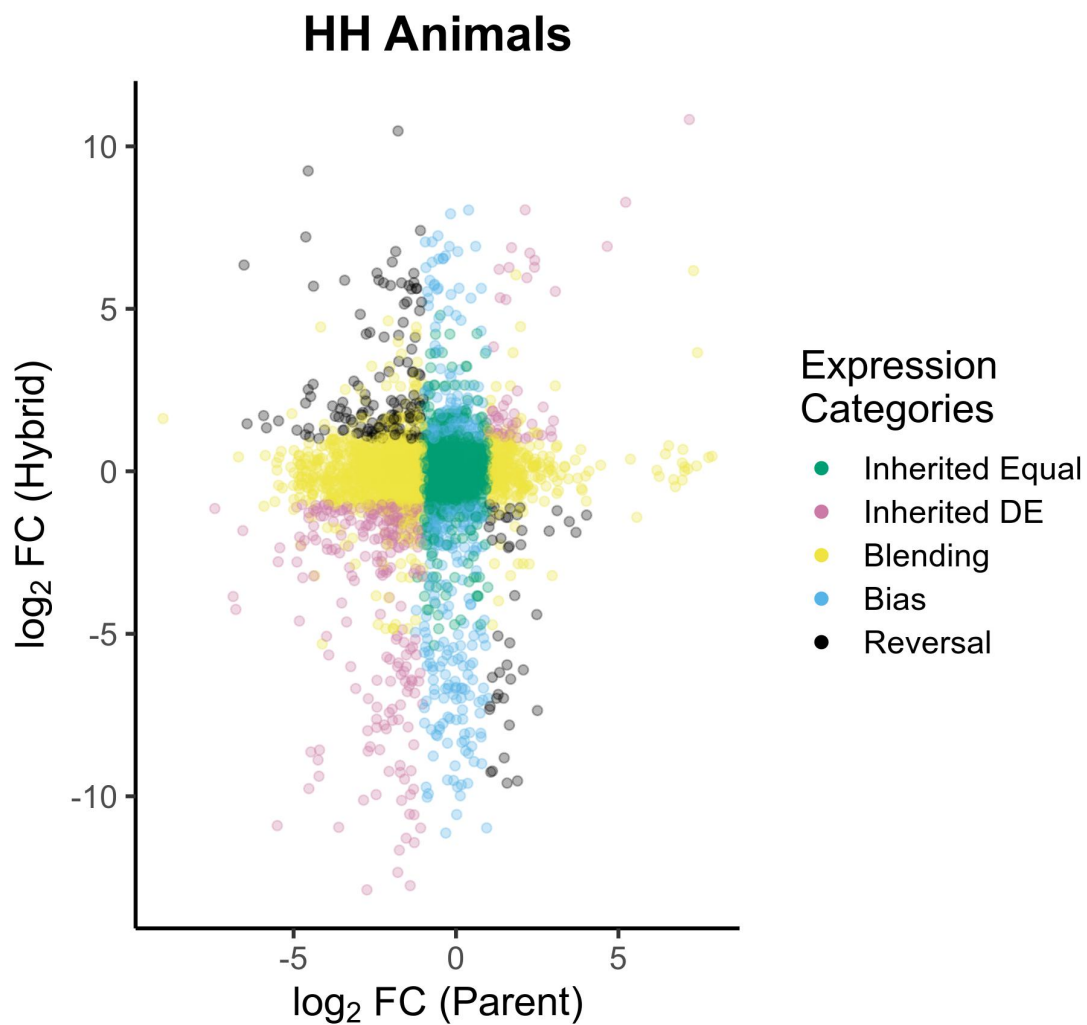
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3

4 **Supplementary Figure 5: Distribution of allopolyploid animals parental and hybrid log₂**
5 **fold change (FC) in expression. x and y axes have an equal aspect ratio (1:1).**

6

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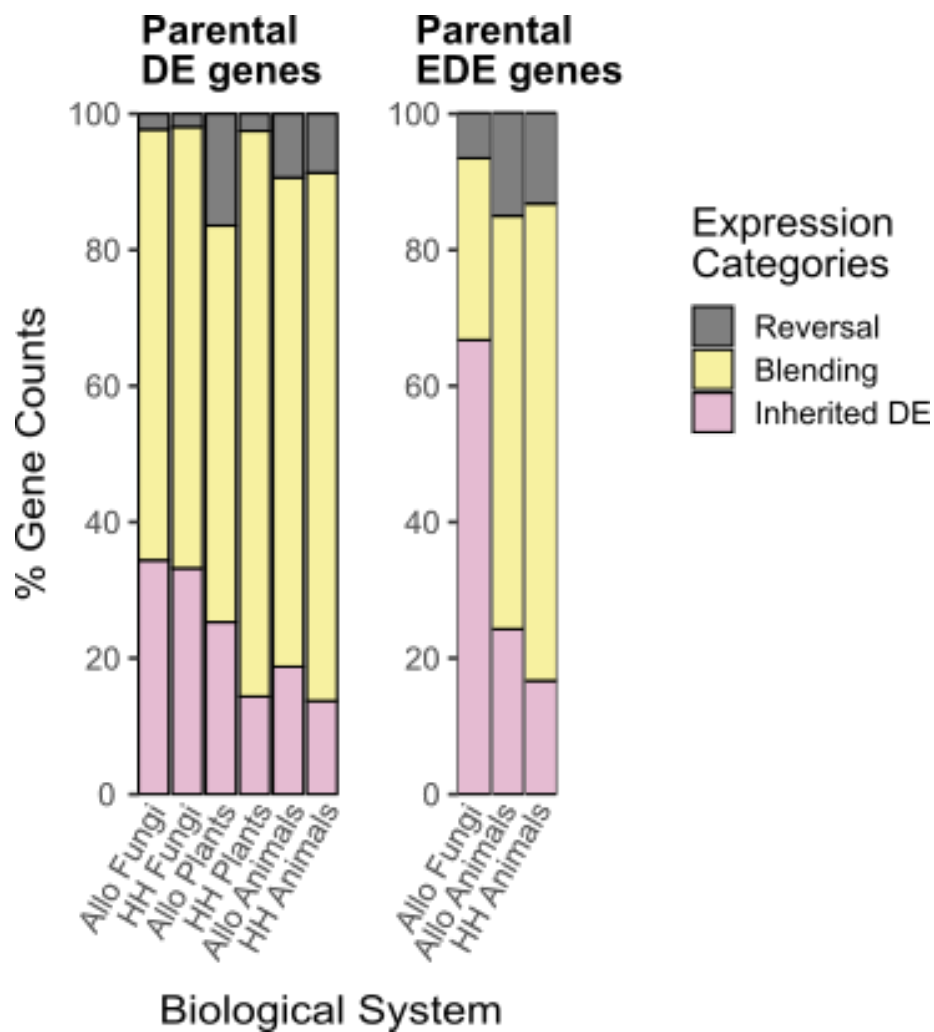
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3

4 **Supplementary Figure 6: Distribution of homoploid hybrid animals parental and**
5 **hybrid \log_2 fold change (FC) in expression. x and y axes have an equal aspect ratio (1:1).**

6

1



2

3

4 **Supplementary Figure 7: Rates of reversal occur similarly among differentially**
5 **expressed and extremely differentially expressed parental genes.** Expression category
6 percentages for differentially expressed parental genes (left) and extremely differentially
7 expressed parental genes (right). Only systems with more than one extremely differentially
8 expressed parental gene are shown. Extreme differential expression was defined as > 50-fold
9 difference in expression.