Expression of Montipora_capitata_HIv3___Scaffold_5_322659 and its interacting mRNAs During early development 30,000 10,000 Count (log scale) **RNA** type miRNA 3,000 mRNA 1,000 300 72 1 4 9 14 22 28 48

Expression of Montipora_capitata_HIv3___Scaffold_6_419669 and its interacting mRNAs During early development 30,000 10,000 Count (log scale) **RNA** type miRNA 3,000 mRNA 1,000 300 72 1 4 9 14 22 28 48

Expression of Montipora_capitata_Hlv3___Scaffold_10_645863 and its interacting mRNAs During early development 30,000 10,000 Count (log scale) **RNA** type miRNA 3,000 mRNA 1,000 300

48

1

4

9

14

22

28

Hours post fertilization

72

Expression of Montipora_capitata_HIv3___Scaffold_2_87665 and its interacting mRNAs During early development 30,000 10,000 Count (log scale) **RNA** type miRNA 3,000 mRNA 1,000 300 72 1 4 9 14 22 28 48

Expression of Montipora_capitata_HIv3___Scaffold_10_667068 and its interacting mRNAs During early development 10,000 Count (log scale) **RNA** type 1,000 miRNA mRNA 100 28 48 72 9 14 22 1 4 **Hours post fertilization**

Expression of Montipora_capitata_Hlv3___Scaffold_11_826703 and its interacting mRNAs During early development 10,000 1,000 Count (log scale) **RNA** type miRNA mRNA 100 10 22 72 1 9 14 48 Hours post fertilization

Expression of Montipora_capitata_Hlv3___Scaffold_10_729473 and its interacting mRNAs During early development 10,000 1,000 Count (log scale) **RNA** type miRNA mRNA 100 10 22 72 1 9 14 48 Hours post fertilization

Expression of Montipora_capitata_HIv3___Scaffold_151_1075760 and its interacting mRNAs During early development 10,000 1,000 Count (log scale) **RNA** type miRNA mRNA 100 10 22 72 1 9 14 48

Expression of Montipora_capitata_Hlv3___Scaffold_11_801837 and its interacting mRNAs During early development 3,000 1,000 Count (log scale) **RNA** type 300 miRNA mRNA 100 30 22 28 9 14 48 72 1 4 Hours post fertilization

Expression of Montipora_capitata_Hlv3___Scaffold_11_841599 and its interacting mRNAs During early development 10,000 1,000 Count (log scale) **RNA** type miRNA → mRNA 100 10 72 1 9 14 22 48 4 **Hours post fertilization**

Expression of Montipora_capitata_HIv3___Scaffold_13_949160 and its interacting mRNAs During early development 3,000 1,000 Count (log scale) **RNA** type 300 miRNA mRNA 100 30 22 1 4 9 14 28 48 72 Hours post fertilization

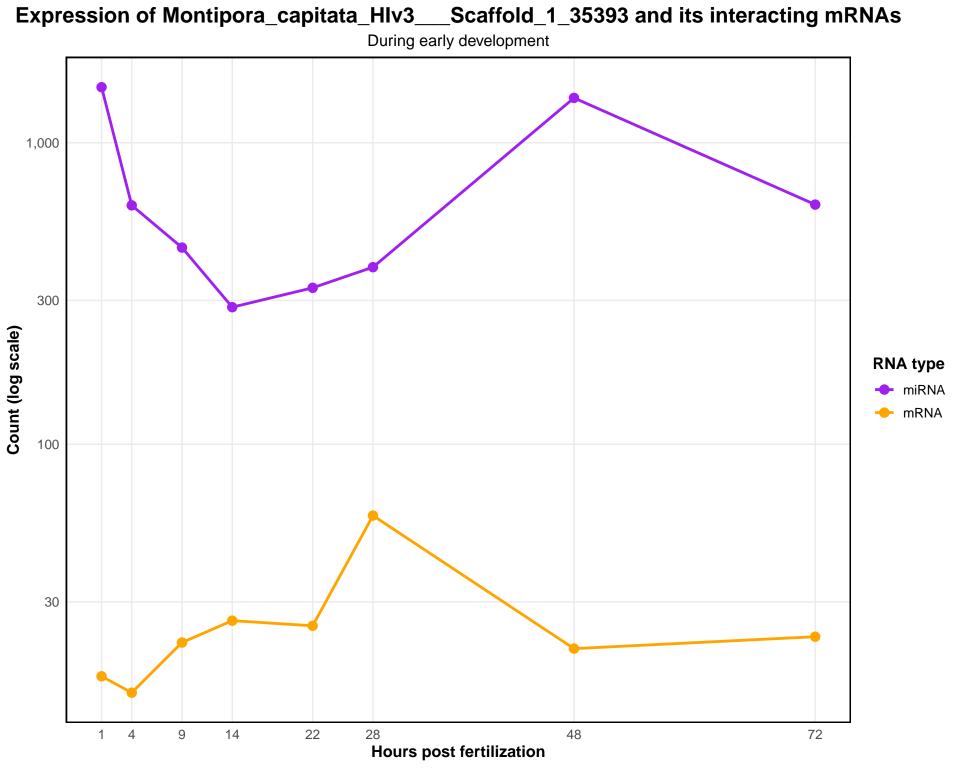
Expression of Montipora_capitata_HIv3___Scaffold_13_954675 and its interacting mRNAs During early development 100,000 1,000 Count (log scale) **RNA** type miRNA → mRNA 10 4 9 14 22 48 72 1 Hours post fertilization

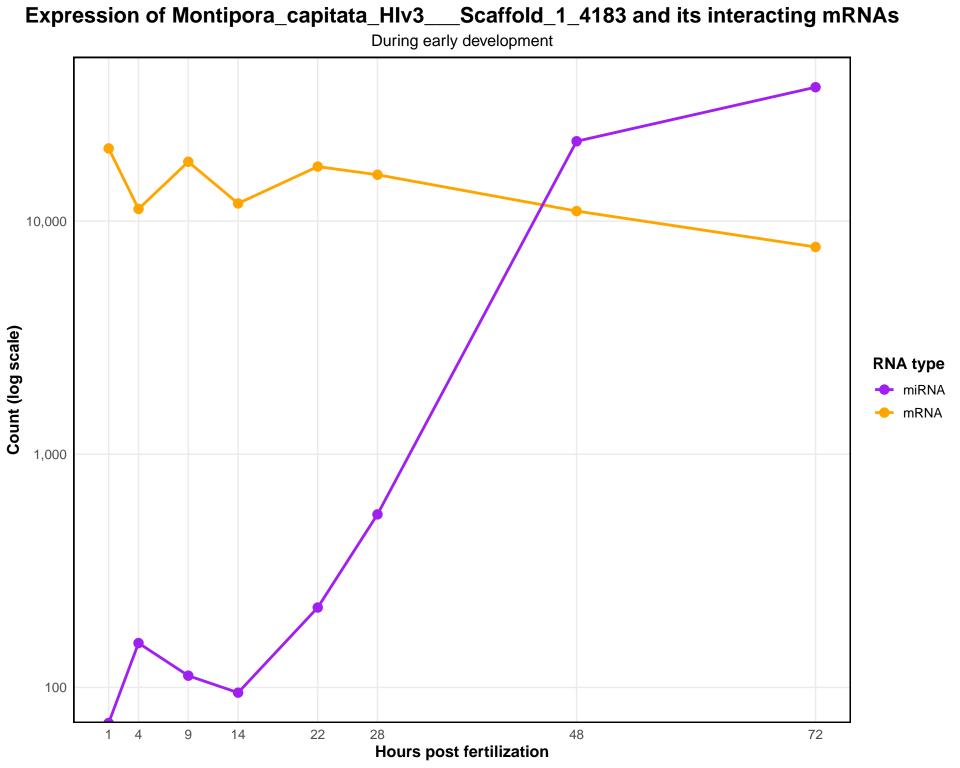
Expression of Montipora_capitata_HIv3___Scaffold_14_1018693 and its interacting mRNAs During early development 10,000 Count (log scale) 1,000 **RNA** type miRNA → mRNA 100 1 9 14 22 48 72 4 **Hours post fertilization**

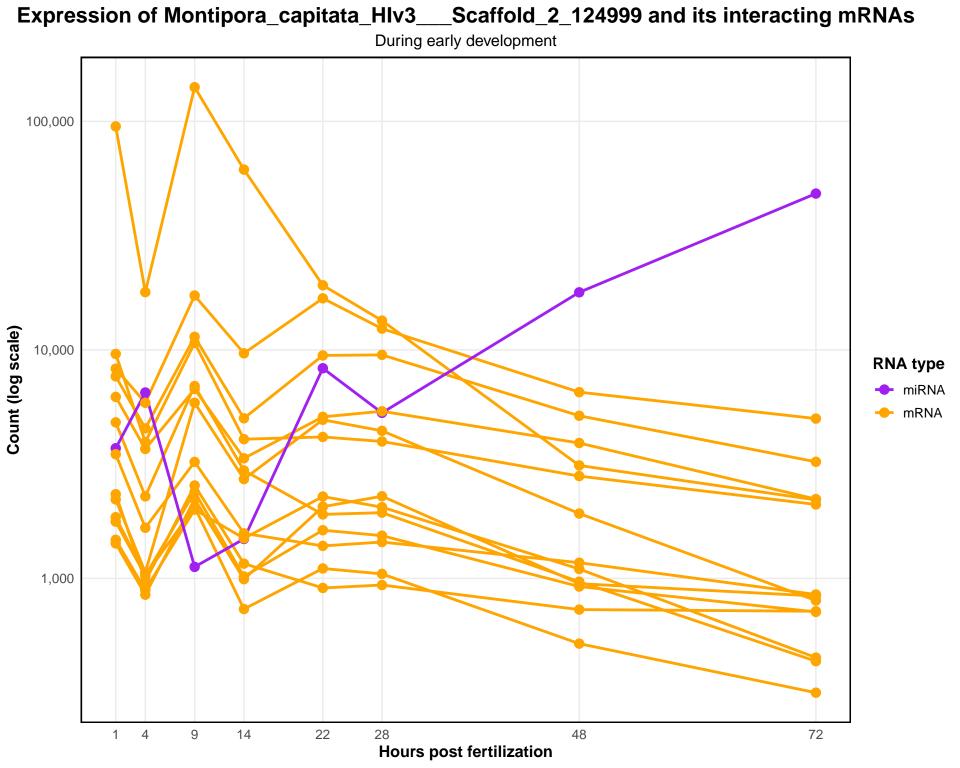
Expression of Montipora_capitata_HIv3___Scaffold_14_992284 and its interacting mRNAs During early development 3,000 1,000 Count (log scale) **RNA** type 300 miRNA mRNA 100 30 22 9 14 48 72 4 Hours post fertilization

Expression of Montipora_capitata_Hlv3___Scaffold_14_994729 and its interacting mRNAs During early development 3,000 Count (log scale) **RNA** type miRNA → mRNA 300 100 28 72 4 9 14 22 48 1

Expression of Montipora_capitata_HIv3___Scaffold_14_999529 and its interacting mRNAs During early development 5,000 3,000 Count (log scale) **RNA** type miRNA mRNA 1,000 500 72 9 14 22 28 48 1 4 Hours post fertilization







Expression of Montipora_capitata_HIv3___Scaffold_2_64557 and its interacting mRNAs During early development 10,000 Count (log scale) 1,000 **RNA** type miRNA mRNA 100 48 72 1 9 14 22 28 **Hours post fertilization**

Expression of Montipora_capitata_HIv3___Scaffold_2_67225 and its interacting mRNAs During early development 10,000 Count (log scale) **RNA** type miRNA mRNA 1,000 100 72 4 9 14 22 28 48 1 **Hours post fertilization**

Expression of Montipora_capitata_HIv3___Scaffold_2_71488 and its interacting mRNAs During early development 100,000 10,000 1,000 Count (log scale) **RNA** type miRNA → mRNA 100 10

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Hours post fertilization

4

1

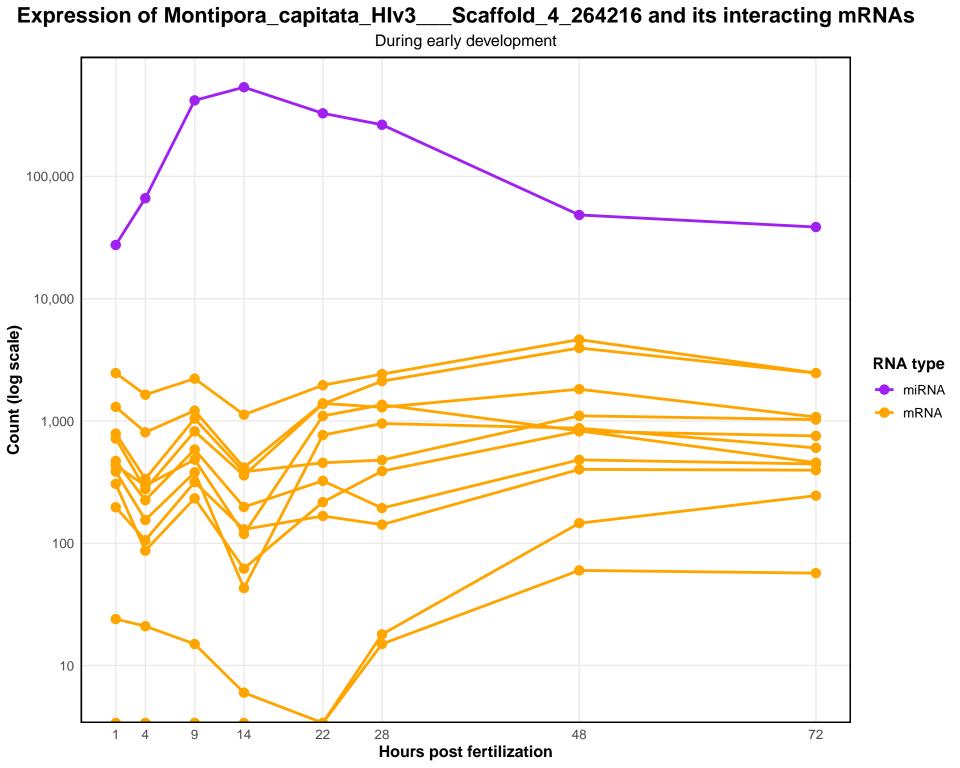
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14

Expression of Montipora_capitata_HIv3___Scaffold_2_96328 and its interacting mRNAs During early development 30,000 10,000 Count (log scale) **RNA** type miRNA 3,000 mRNA 1,000 300 72 9 14 22 28 48 1 4

Expression of Montipora_capitata_HIv3___Scaffold_2_98529 and its interacting mRNAs During early development 100,000 10,000 Count (log scale) **RNA** type miRNA mRNA 1,000 100 10 22 48 72 4 9 14 28 1 Hours post fertilization

Expression of Montipora_capitata_HIv3___Scaffold_3_149822 and its interacting mRNAs During early development 1,000 Count (log scale) **RNA** type miRNA mRNA 300 100 28 1 4 9 14 22 48 72



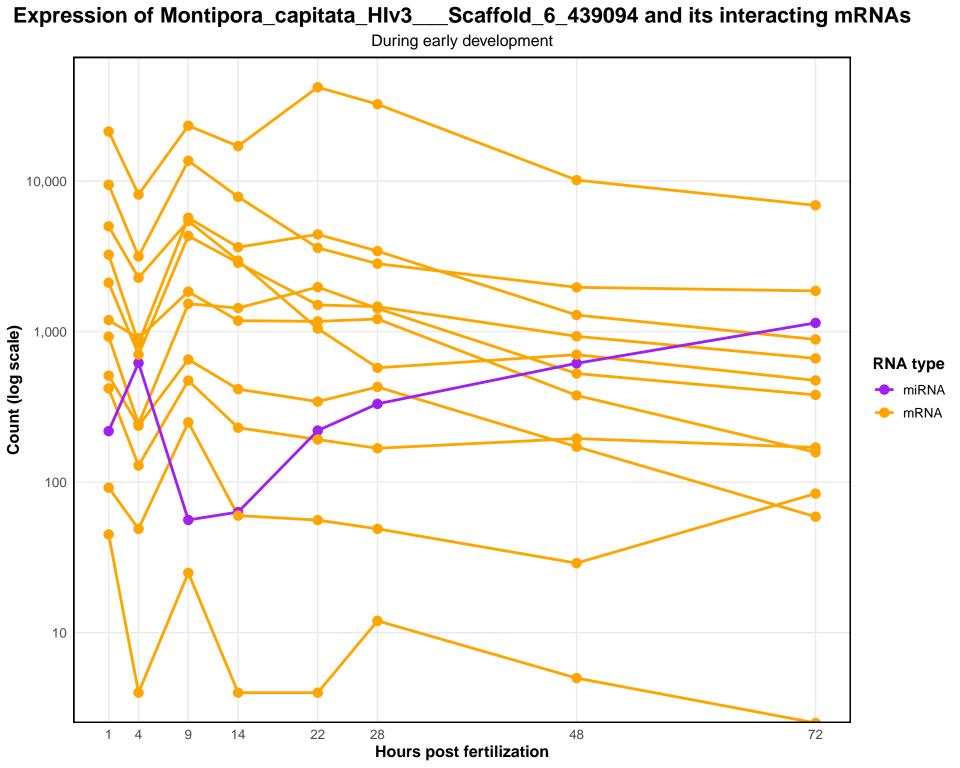
Expression of Montipora_capitata_HIv3___Scaffold_4_291272 and its interacting mRNAs During early development 10,000 Count (log scale) 1,000 **RNA** type miRNA → mRNA 100 9 14 22 28 48 72 1 **Hours post fertilization**

Expression of Montipora_capitata_HIv3___Scaffold_5_307262 and its interacting mRNAs During early development 3,000 1,000 Count (log scale) **RNA** type 300 miRNA mRNA 100 30 72 22 28 9 14 48 1 4

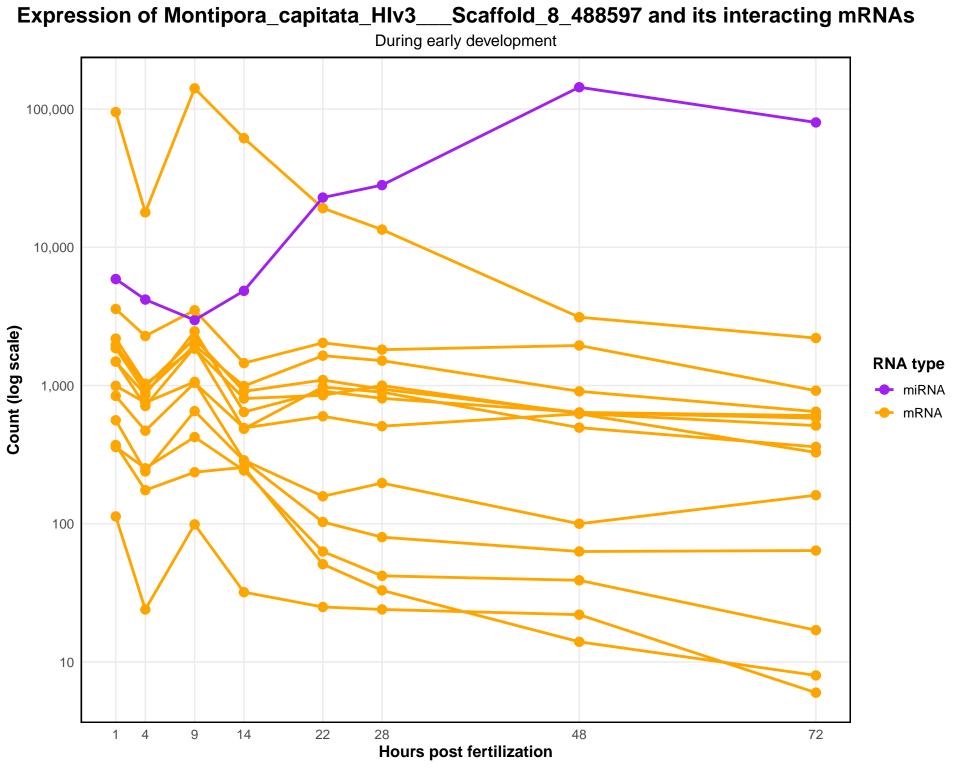
Expression of Montipora_capitata_HIv3___Scaffold_5_365006 and its interacting mRNAs During early development 10,000 3,000 Count (log scale) **RNA** type miRNA mRNA 1,000 300 72 9 14 22 28 48 1 4 **Hours post fertilization**

Expression of Montipora_capitata_HIv3___Scaffold_5_375083 and its interacting mRNAs During early development 1,000 Count (log scale) **RNA** type miRNA → mRNA 100 10 22 28 72 9 14 48 1

Expression of Montipora_capitata_HIv3___Scaffold_6_400996 and its interacting mRNAs During early development 3,000 Count (log scale) **RNA** type miRNA mRNA 300 100 22 28 4 9 14 48 72 Hours post fertilization



Expression of Montipora_capitata_HIv3___Scaffold_7_456843 and its interacting mRNAs During early development 10,000 1,000 Count (log scale) **RNA** type miRNA → mRNA 100 10 28 72 9 14 22 48 1 4 **Hours post fertilization**



Expression of Montipora_capitata_HIv3___Scaffold_8_508612 and its interacting mRNAs During early development 10,000 3,000 Count (log scale) **RNA** type miRNA mRNA 1,000 300 72 1 9 14 22 28 48 4 **Hours post fertilization**

Expression of Montipora_capitata_HIv3___Scaffold_8_508613 and its interacting mRNAs During early development 1,000 300 Count (log scale) **RNA** type miRNA → mRNA 100 30 22 28 72 14 48 1

Expression of Montipora_capitata_HIv3___Scaffold_8_535535 and its interacting mRNAs During early development 3,000 Count (log scale) **RNA** type miRNA mRNA 300 28 72 1 9 14 22 48 Hours post fertilization

Expression of Montipora_capitata_HIv3___Scaffold_8_542727 and its interacting mRNAs During early development 10,000 3,000 Count (log scale) **RNA** type miRNA mRNA 1,000 300 72 9 14 22 28 48 1 4 **Hours post fertilization**

Expression of Montipora_capitata_HIv3___Scaffold_8_553085 and its interacting mRNAs During early development 10,000 Count (log scale) **RNA** type miRNA 3,000 mRNA 1,000 72 9 14 22 28 48 1 4 **Hours post fertilization**

Expression of Montipora_capitata_HIv3___Scaffold_8_565039 and its interacting mRNAs During early development 10,000 Count (log scale) 3,000 **RNA** type miRNA mRNA 1,000 300 28 72 9 14 22 48 1 4 **Hours post fertilization**

Expression of Montipora_capitata_HIv3___Scaffold_8_578139 and its interacting mRNAs During early development 10,000 Count (log scale) 1,000 **RNA** type miRNA → mRNA 100 72 1 9 14 22 28 48 4 **Hours post fertilization**

Expression of Montipora_capitata_HIv3___Scaffold_8_586427 and its interacting mRNAs During early development 10,000 Count (log scale) 1,000 **RNA** type miRNA mRNA 100 22 72 9 14 48 1 4

Expression of Montipora_capitata_HIv3___Scaffold_9_613239 and its interacting mRNAs During early development 100,000 10,000 Count (log scale) **RNA** type 1,000 miRNA → mRNA 100 10 22 48 72 4 9 14 1 Hours post fertilization

Expression of Montipora_capitata_HIv3___Scaffold_9_617967 and its interacting mRNAs During early development 10,000 Count (log scale) **RNA** type 1,000 miRNA mRNA 100 28 48 72 9 14 22 1 4 **Hours post fertilization**

Expression of Montipora_capitata_HIv3___Scaffold_9_625013 and its interacting mRNAs During early development 10,000 Count (log scale) 1,000 **RNA** type miRNA mRNA 100 10 28 72 1 9 14 22 48