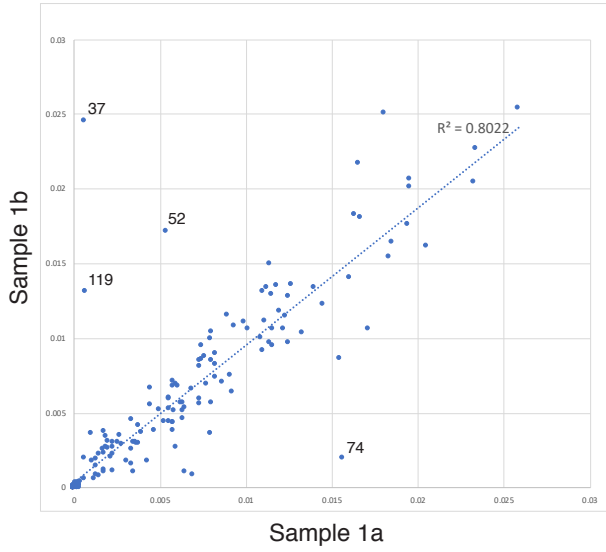
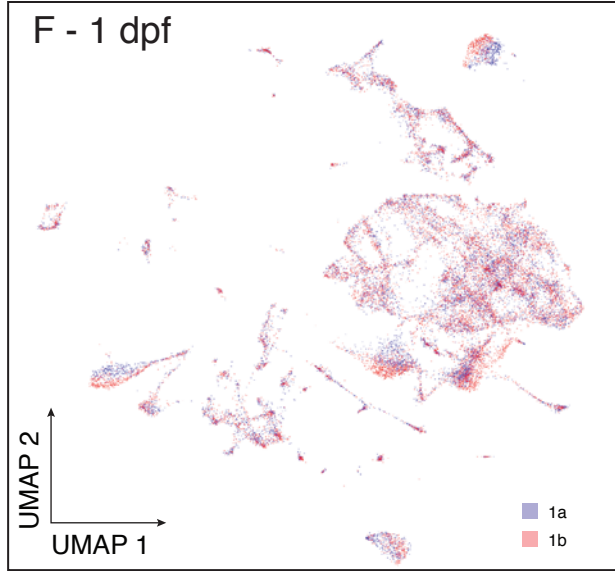


Sample	Genotype	Age	Reads per cell	Sequencer	Post-aggregation	
1a	<i>Tg(olig2:GFP)vu12</i>	1 dpf	62,016	HiSeq 4000	Number of Cells	44,102
1b	<i>Tg(olig2:GFP)vu12</i>	1 dpf	49,699	HiSeq 4000	Fraction reads in cells	71.5%
2a	<i>Tg(elavl3:GCaMP6s)</i>	2 dpf	74,928	NextSeq 500	Mean reads per cell	74,914
2b	<i>Tg(olig2:GFP)vu12</i>	2 dpf	53,287	HiSeq 4000	Median genes per cell	1,807
5a	<i>Tg(olig2:GFP)vu12</i>	5 dpf	135,685	HiSeq 4000	Median UMI counts per cell	8,345
5b	<i>Tg(olig2:GFP)vu12</i>	5 dpf	122,920	HiSeq 4000	Total number of reads	3,303,866,971

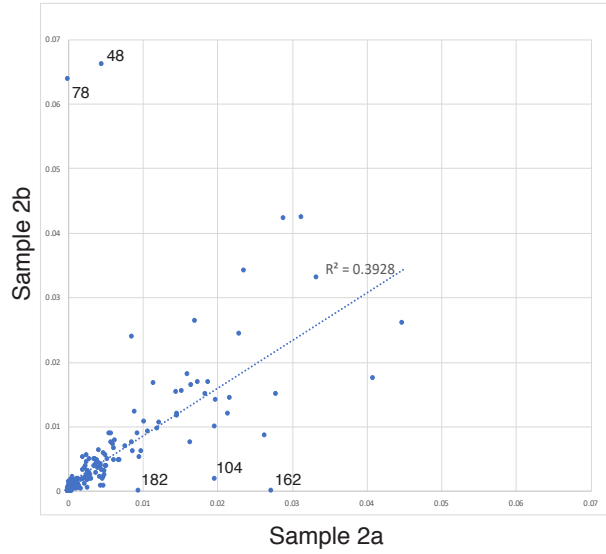
C - 1 dpf



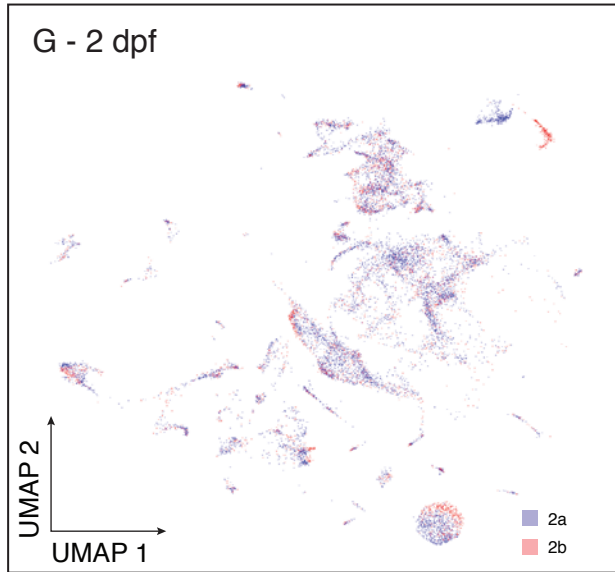
F - 1 dpf



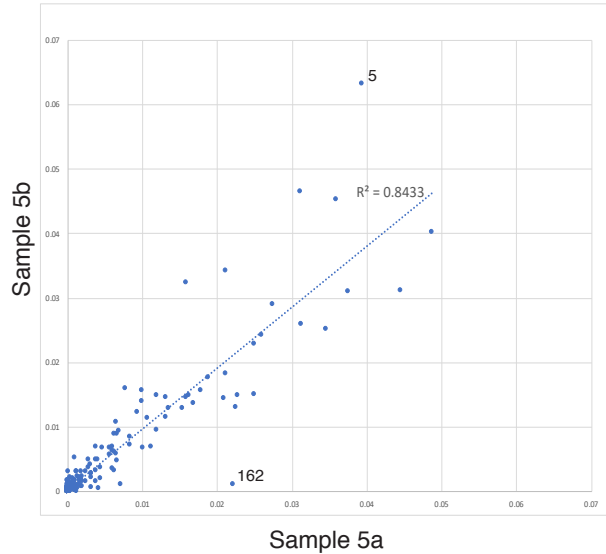
D - 2 dpf



G - 2 dpf



E - 5 dpf



H - 5 dpf

