

sox17	mylpfa-mCherry	mylpfa-mO/mC/s32
	6	34.25
	5.9	26.25
elavl3	mylpfa-mCherry	mylpfa-mO/mC/s32
	0.6	1.3
	0.38	0
fli1a	mylpfa-mCherry	mylpfa-mO/mC/s32
	7	3.05
	8.3	7.05

Table Analyzed	sox17
Column A	mylpfa-mCherry
vs.	vs.
Column B	mylpfa-mO/mC/s32

Unpaired t test

P value	0.026
P value summary	*
Significantly different (P < 0.05)	Yes
One- or two-tailed P value?	Two-tailed
t, df	t=6.075, df=2

How big is the difference?

Mean of column A	5.95
Mean of column B	30.25
Difference between means (A - B)	-24.30 ± 4.000
95% confidence interval	-41.51 to -7.088
R squared (eta squared)	0.9486

F test to compare variances

F, DFn, Dfd	
P value	
P value summary	
Significantly different (P < 0.05)?	

Data analyzed	
Sample size, column A	2
Sample size, column B	2

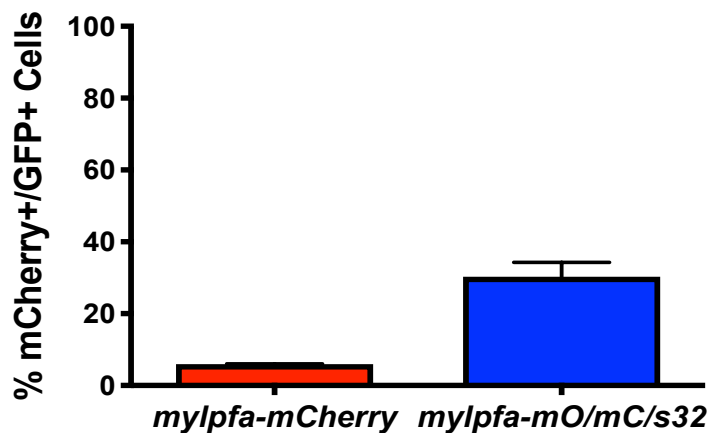


Table Analy huC

Column A mylpfa-mCherry

vs. vs.

Column B mylpfa-mO/mC/s32

Unpaired t test

P value 0.8309

P value summary

Significantly No

One- or two Two-tailed

t, df t=0.2427, df=2

How big is the difference?

Mean of col 0.49

Mean of col 0.65

Difference t -0.1600 ± 0.6592

95% confidence -2.996 to 2.676

R squared (0.02861

F test to compare variances

F, DFn, Dfd

P value

P value summary

Significantly different (P < 0.05)?

Data analyzed

Sample size 2

Sample size 2

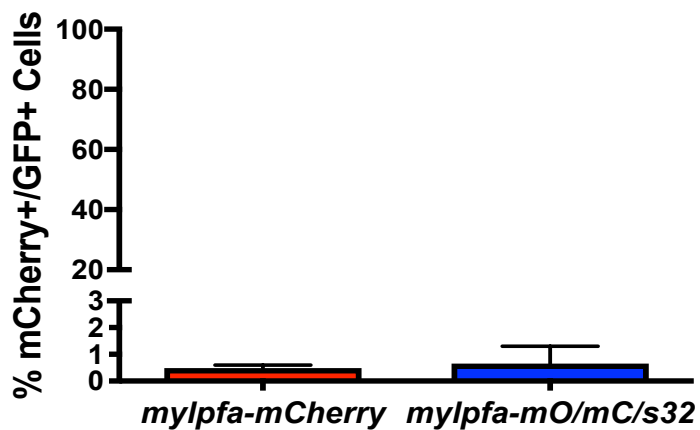


Table Analy fli1a

Column A mylpfa-mCherry

vs. vs.

Column B mylpfa-mO/mC/s32

Unpaired t test

P value 0.3418

P value summary

Significantly No

One- or two Two-tailed

t, df t=1.236, df=2

How big is the difference?

Mean of col 7.65

Mean of col 5.05

Difference t 2.600 ± 2.103

95% confidence -6.448 to 11.65

R squared (0.4332

F test to compare variances

F, DFn, Dfd

P value

P value summary

Significantly different (P < 0.05)?

Data analyzed

Sample size 2

Sample size 2

