

Table 1-1

Raw mRNA values in control and edem1Ri larvae		
<i>tace</i>	<i>pplG4>w¹¹¹⁸</i>	<i>pplG4>edem1Ri</i>
Set 1	1.0361430011118	3.9059184426541
Set 2	1.2232371183659	1.4583065954022
Set 3	1.5669789809979	1.9874422756938
Set 4	0.9636784342198	1.2232371183659
Set 5	0.6675449602346	0.8577094026558
Set 6	1.3984291384582	1.6128503729366
Set 7	0.6494532832540	2.5296543607806
Set 8	0.4945350833575	3.0619616336716

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Raw mRNA values in control and edem1Ri larvae		
<i>eiger</i>	<i>pplG4>w¹¹¹⁸</i>	<i>pplG4>edem1Ri</i>
Set 1	0.8232805635597	1.1628420790686
Set 2	0.8543051902293	1.1628420790686
Set 3	0.8595379795851	1.6275370307060
Set 4	1.3000341875571	1.7385884492570
Set 5	1.1628420790686	1.4816236066244

Raw values of soluble eiger levels in 5-day old control and edem1Ri adult males

	<i>pplG4>w¹¹¹⁸</i>	<i>pplG4>edem1Ri</i>		
Set 1	2.1385734591758	4.4780203807862		
Set 2	0.7978570509480	3.6932235773900		
Set 3	0.3570832210764	4.7138587967419		
Set 4	0.5707104579450	3.9838231530376		
Set 5	1.1357758108546	2.4336774058282		

Raw mRNA values in control, edem1Ri and edem1Ri; eigerRi larvae

<i>nlaz</i>	<i>pplG4>w¹¹¹⁸</i>	<i>pplG4>edem1Ri</i>	<i>pplG4>edem1Ri; eigerRi</i>
Set 1	2.04855	3.1318	0.426678
Set 2	1.47052	2.52906	0.583234
Set 3	1.03019	5.98289	0.324869
Set 4	1.13105	4.57618	0.529867
Set 5	1.12955	3.2841	0.231765
Set 6	0.35563	0.60824	0.348612
Set 7	0.72555	2.04044	0.331255
Set 8	0.94584	4.02147	0.528796
Set 9	0.46556	1.65807	0.43248
Set 10	0.61432	0.94657	0.217789
Set 11	1.27642	1.17428	0.214354
Set 12	0.84568	2.15382	0.7843
Set 13	1.65065	2.55669	1.47052
Set 14	0.31047	1.98946	0.96269

Table 1-1

Raw triglyceride/protein ratio of 5-day old adult control, edem1Ri, eigerRi, edem1Ri-eigerRi males				
	<i>pplG4>w¹¹¹⁸</i>	<i>pplG4>edem1Ri</i>	<i>pplG4>eigerRi</i>	<i>pplG4>edem1Ri; eigerRi</i>
Set 1	97.115874354537	151.54796170780	196.43739765665	98.1512586473149
Set 2	101.62287588460	162.85797688297	176.09904969570	80.8109569324275
Set 3	101.26124976085	167.64044967839	202.38196574095	86.4229602080207

Percentage values of flies surviving after starvation of 5-day old adult control, edem1Ri, eigerRi and edem1Ri;eigerRi males

	<i>pplG4>w¹¹¹⁸</i>	<i>pplG4>edem1Ri</i>	<i>pplG4>eigerRi</i>	<i>pplG4>edem1Ri ; eigerRi</i>		
0	100	100	100	100	100	
2	100	100	100	100	100	
4	100	100	100	100	100	
6	100	100	100	100	100	
8	100	100	100	100	100	
10	100	100	100	100	100	
12	100	100	100	100	100	
14	100	100	100	100	100	
16	100	100	100	100	100	
18	99.507389162561	100	100	100	100	
20	99.507389162561	100	100	100	100	
22	99.507389162561	100	100	100	99.570815450643	
24	96.551724137931	100	100	100	98.283261802575	
26	95.073891625615	100	100	100	96.566523605150	
28	92.610837438423	100	100	100	93.991416309012	
30	87.192118226601	99.563318777292	100	100	86.695278969957	
32	73.891625615763	97.816593886462	100	100	78.969957081545	
34	46.305418719211	93.449781659388	98.275862068965	59.656652360515		
36	29.556650246305	85.589519650655	98.275862068965	40.343347639485		
38	19.704433497536	70.305676855895	98.275862068965	21.888412017167		
40	8.3743842364532	53.711790393013	98.275862068965	10.729613733905		
42	5.4187192118226	41.921397379912	96.551724137931	7.2961373390557		
44	3.4482758620689	30.567685589519	94.827586206896	4.2918454935622		
46	2.4630541871921	24.454148471615	93.103448275862	3.4334763948497		
48	1.9704433497536	20.087336244541	86.206896551724	2.5751072961373		
50	1.4778325123152	15.720524017467	79.310344827586	2.1459227467811		
52	0	12.227074235807	72.413793103448	1.7167381974248		
54		11.790393013100	63.793103448275	1.2875536480686		
56		10.480349344978	51.724137931034	0.8583690987124		
58		8.7336244541484	36.206896551724	0.4291845493562		
60		6.5502183406113	25.862068965517	0.4291845493562		
62		5.6768558951965	13.793103448275	0		
64		5.2401746724890	8.6206896551724			
66		4.8034934497816	6.8965517241379			
68		3.4934497816593	3.4482758620689			
70		1.3100436681222	1.7241379310344			
72		0	0			