

ratio-orthologs

	Mouse				Zebrafish
	Skin-6h	Skin-12h	Heart-vD1	Heart-vD7	Heart-14dpi
1# Fly genes that have orthologs in mouse/zebrafish	7304	7304	7304	7304	7357
2# All fly genes that have orthologs in mouse/zebrafish that are regeneration in mouse	625	1268	761	1287	2476
ratio 2#/1#	8.56%	17.36%	10.42%	17.62%	33.66%
3# Fly regeneration genes that have orthologs in mouse/zebrafish	1287	1287	1287	1287	1288
4# Fly regeneration genes that have orthologs in mouse/zebrafish that are regeneration	109	215	131	196	419
Ratio 4#/3#	8.47%	16.70%	10.18%	15.23%	32.53%

mouse

	skin-6h		skin-12h		Heart-vD1		Heart-vD7	
	N:N	1:1	N:N	1:1	N:N	1:1	N:N	1:1
ogs in mouse	7304	4185	7304	4158	7304	4102	7304	4102
2# All fly genes that have orthologs in mouse that are regeneration in mouse								
	625	146	1268	469	761	170	1287	252
ratio 2#/1#	8.56%	3.49%	17.36%	11.21%	10.42%	4.14%	17.62%	6.15%
ogs in mouse	1287	755	1287	755	1287	742	1287	742
4# Fly regeneration genes that have orthologs in mouse that are regeneration								
	109	20	215	76	131	50	196	42
Ratio 4#/3#	8.47%	2.65%	16.70%	10.07%	10.18%	6.74%	15.23%	5.66%