

Table S3

Morphological diversification	Protein	Expression		P-values ^c
		Divergent	Not divergent	
High	Divergent	44	35 (55%) ^b	0.45
	Not divergent	29 (45%) ^a	35	
Low	Divergent	17	50 (64%) ^b	0.004
	Not divergent	28 (36%) ^a	82	
Either high or low	Divergent	61	85 (63%) ^b	0.02
	Not divergent	57 (37%) ^a	117	

^a Proportion of paralogous gene pairs with a higher expression divergence but no protein divergence

^b Proportion of paralogous gene pairs with a higher protein divergence but no expression divergence

^c Null hypothesis is that proportion of paralogous gene pairs with a higher expression divergence is the same proportion of paralogous gene pairs with a higher protein divergence.