

Table S6. Chimeric Sqt with Region 2 of the Cyc pro-domain has reduced *ntl*-inducing activity in comparison with Sqt

Construct	Dose (pg)	<i>n</i>	I (%)	II (%)	III (%)	IV (%)
Cyc+	0.5	85	75	25		
Sqt ^{proCyc2} :Sqt	0.5	84	67	33		
Sqt+	0.5	85	42	53	5	
Cyc+	5	90		22	66	12
Sqt ^{proCyc2} :Sqt	5	89		32	29	39
Sqt+	5	88		4	10	86
Cyc+	25	83		10	67	23
Sqt ^{proCyc2} :Sqt	25	94		19	33	48
Sqt+	25	92			5	95

Zebrfish embryos injected with *cyc*, *sqt* or *sqt^{proCyc2}:sqt* mRNA at the one-cell stage were divided into four categories based on the expression pattern of *ntl*: endogenous *ntl* expression (I), mild (II) or massive (III and IV) expansion of the *ntl* expression domains. The dose of injected mRNA (pg), the total number of embryos examined (*n*) and the percentage of embryos (%) in each category are indicated.