

Table S1. A summary of *ver-1* promoter deletion studies

Fragment coordinates*	Sheath glia GFP expression at:				Regulated by <i>ttx-1</i> ? [†]
	15°C	25°C	dauer 15°C	dauer 25°C	
-2110 to +263 (in-frame)	-	++	++	++	yes
-2110 to +262 (-1 frame) [‡]	-	++	nd	nd	nd
-2110 to +261 (-2 frame) [‡]	-	++	nd	nd	nd
-2110 to -1	-	-	nd	nd	nd
+1 to +263	-	++	++	++	yes
+57 to +263	-	+	+	++	yes
+112 to +263	-	-	-	+	yes
+130 to +263	-	-	-	+	yes
+170 to +263	-	-	-	-	nd
+201 to +263	-	-	-	-	nd
+1 to +243	-	+	+	++	nd
+1 to +220	-	+	-	+	yes
+1 to +201	-	-	-	-	nd
+1 to +263 ATTA→GGGG [§]	-	-	-	-	nd

*The indicated fragments were fused to *gfp*, introduced into animals and assayed for GFP expression. All constructs were injected at 60 ng/μl with 60 ng/μl pRF4. Coordinates refer to positions relative to the WormBase predicted ATG start codon of *ver-1*.

[†]To test if a *ver-1* reporter was regulated by *ttx-1*, a single array was crossed to *ttx-1(p767)* and scored for reduced GFP intensity.

[‡]Frame-shift reporters probably give GFP expression using the *gfp* start site rather than the *ver-1* start, and demonstrate that regulation of GFP expression by temperature and dauer is transcriptional rather than translational.

[§]The core ATTA nucleotides of the predicted TTX-1 binding site (GGATTATC) are at position +176.

-, no expression; +, weak expression; ++, moderate to high expression; nd, not determined.