Supplementary Table 1.
Alignment of the region of all procyclic enriched transcripts containing the 26mer core element TATTTTTT. Where more than one copy of the element within the 3'UTR of a given gene is present, this is annotated "_B" or "_C".

Procyclic genes with tattttttt oligomer

	10	20	30	40

EP_26mer_plus10   T T C A T T T A A T A T T T T T T T C G T T A T A T A T T T T G G T G A C A
Tb927.5.440_A   A G C A C G G T T A T A T T T T T T T T T T C T C T T T A T C A C A T G A T C
Tb09.211.4070_B T T A A C T T C T T T A T T T T T T T T T A T T T A T T T T C A A A A G A C A
Tb09.160.5470_A C G G T C G A T T T A T T T T T T T T T T T T G T A T T T T
Tb09.160.4310_A A C G T T T A T T T A T T T T T T T T T T A C T T T T T T T T A C T T G T T T
Tb927.3.5130_A   C T G C T A T T T T T T T C T T T T T T C T T T T G T T G T T C T T
Tb927.6.480_A   A C A C G C A T A A T A T T T T T T T C A A C C C A T T T T T T G A G T T C
Tb11.02.4485_A   A C T C G T C T A T A T T T T T T T T G T G T T T T A T G C T T G A C G T T
Tb09.160.4320_A A A C G T T T A T T T A T T T T T T T T A C T T T T T T T T A C T T G T
Tb927.4.4730_A   T G T T T C T T T T T A T T T T T C T A A A A T T T A A T T T A C T G T T G
Tb11.02.312_A   T A T G T T C T C T A T T T T T T C T T T T A T A T T T T A T T C G T C G C
Tb10.70.4590_B   C T C A A A A T A A T A T T T T T T C A T G C A C T T T C C A T C A G T T
Tb927.6.520_A   C A C G C A T A A T A T T T T T T T C A A C C C A T T T T T T T G A G T T C T
Tb927.6.510_B   T T T C A C T T C T A T T T T T T T T C A T T C C T T T G A A T T T G G A T C
Tb927.8.7150_A   A C T C A C C C C T A T T T T T T T C T T A A C A T T T G T T G G T T A G C G
Tb927.5.2200_A   C T A T T A G T A T T A T T T T T T T T A A A T A C T T T C C T T G T T C A C
Tb10.6k15.3510_A T T A T T A C C T A T T T T T T T T T C G T A G T C T T T G A G C C C A G T
Tb09.211.4400_A T T T T T A C T T T T A T T T T T T T T C A A T G T T G T T T A T C G T C T C
Tb927.6.510_A   T T T T C G T T A T A T T T T T T T A G T T C T A T C C T T T A T T T T A T
Tb09.211.3330_A T C C C T T C T T T A T T T T T T T T T A T T C T C C C T T T T T T C C C C
Tb11.01.6650_A   T A G T T T T C C T A T T T T T T A A C C C T T T C C C T T T T C G G T T C
Tb927.7.6990_A   C T T T T A T T A T A T T T T T T C C C C T C A A C T A T T T T C C G C G A
Tb927.6.590_A   C T T T G G G T G T T A T T T T T T T T T T A C A T G A T A T T T C C T C
Tb10.26.0790_A   G A T G A G C G A T A T T T T T T T T T A T T T A C T C T T T G T T G T T T
Tb927.5.2170_A   C T A T T A G T A T T A T T T T T T T T A A A T A C T T T C C T T G T T C A C
Tb09.160.4320_B C A T G C A T A T T T A T T T T T T T A A T T A A A T T A T G G T T T A T G C
Tb927.7.594_A   C T C T C T T T T T A T T T T T T A A T T T G T T A A A A A A T T T T C C C
Tb927.7.5970_A   T T A T T A T T A T T A T T T T T T A A T G T G T T C G T C C A T A T T T G T
Tb10.70.4590_A   C T A T T A T T G T T A T T T T T T A T T T A T T A C T T C T T C A T T T C C
Tb11.55.0011_A   T A A T C A T T A T T A T T T T T T A T G C T G T C A G C G A G C T T T C T
Tb09.v1.0490_A   C T C T T G T C A A T A T T T T T T C T G G T C T C A T G G A A A A G T T T T
Tb927.5.2260_A   T T A T T A T T T T T A T T T T T T T T C C A G G G T G T A G A T A T T T G
Tb09.160.0465_A T G A A C G T A T T A T T T T T T T A T T T T T C G A G C A T A T A A A G C
Tb10.6k15.2180_A T T A T T G T T A T T A T T T T T T C C T C G C A G G C A T C T G T G T T A T
Tb927.6.1640_A   G G A A A T G T T T T A T T T T T T A A A C A T G G G C A T C G G C T G A T
Tb09.160.5470_B T T T G T A T T T T T A T T T T T T T T T T T T A A T G C T A A A A A T G A
Tb927.8.6110_A   T C G G T G T T T T T A T T T T T T T A C C C C T A T A C A T A G G A T G G
Tb09.160.5480_A G G T T T T T C T T A T T T T T T T T T T T T A A A A A G A A A A A A T A G
Tb927.6.480_B   T T T G A G T T C T A T T T T T T T G T T T T A T G T C T T G G A A C C G T
Tb09.v1.0420_A   T T T T C T C A G G T A T T T T T T T C T T C A G A T G A T T G G T A G G A A T
Tb09.211.4070_A T T A T T G T T A T T A T T T T T T T T T T T T T C C A A A G C A C T A G T G
Tb927.6.520_B   T T T G A G T T C T A T A T T T T T T G T T T T A T G T C T T G G A A C C G T C
Tb927.5.1060_A   A T T A C T A T A T A T T T T T T T G T T T T A A A T C T T C C A T G T T C
Tb927.7.4070_A   C C C T G T C A T T A T T T T T T T T T G A C A A T T C T C T A C T T C C
Tb11.02.2310_A   T C A T T T A A C T A T T T T T T T T T T C C T A G C A T C G C G G C T A C T
Tb927.1.2160_A   G G A T G G G T T T T A T T T T T T C A A A A A A A A T C A A C A C A T A T
Tb927.7.6330_A   C A C T C A A T A C T A T T T T T T T T T G T T T A T C G A T C G T G G T G T
Tb927.8.1890_A   T T C T A A T C T A T T T T T T T C C C G G C T G A T C T G G C C G C T T
Tb927.4.5080_A   T G G C A G C C C G T A T T T T T T T G T C A C C A C G G G C A A A G T T G G C
Tb927.3.700_A   T T T A C C T G G T A T T T T T T T C C A A T T C T C A T A C A T A T A T A
Tb11.03.0620_A   T T T C T G T G T G T A T T T T T T T T C T T T C G T T A C G G T A C A G A A
Tb927.6.5130_A   A A C G A T A T A T A T T T T T T T T A C T G C A A T T A T G C C A A A A C A
Tb927.7.4970_A   T G T T C G T A T A T A T T T T T T C T A T G T G A T A A C A C T A A T A T C
Tb927.5.2160_A   G G A T G G G T T T T A T T T T T T C A A A A A A A A A T C A A C A C A T A T
Tb927.6.1640_B   A A T T A T T C G T A T T T T T T T C C C C T A A G A T T A A C T G T T C T T
Tb927.4.3520_A   A C T A T T T T C T T A T T T T T T C C T A T A C A A T T G C G G T C G T G A
Tb09.244.2420_A T T T T A G T T G T A T T T T T T C C T T T A T T
Tb927.6.1640_C   T T C T T A T C G A T A T T T T T T T A A A A A
Tb09.244.2460_A T T T C A T T T T A T T T T T T T C
Tb09.244.2530_A T T T T A G T T G T A T T T T T T C C T T T A
Tb09.160.4330_A C A T T T A T T A T T A T T T T T T T G T T T
Tb09.211.4400_B C G T T G A A A C T A T T T T T T T A A A A
Tb927.5.2560_A   T T A T T A T T G T T A T T T T T T T C T T A
Tb09.244.2470_A T T T C A T T T T A T T T T T T T C
Tb927.4.4990_A   G T T C G A T T G T T A T T T T T T T C
Tb09.244.2480_A T T T T A G T T G T A T T T T T T C
Tb09.244.2500_A T T T T A G C T A T A T T T T T T T

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