

**Supplementary Table 1: Summary of ET lines**

ET insertion	Transgenic line number	Description of expression pattern
<i>et10.1</i>	<i>s1000t</i>	Pallium and hindbrain
<i>et10.4</i>	<i>s1001t</i>	Cristae and lateral line neuromasts
<i>et11.1</i>	<i>s1002t</i>	Cristae and circulating blood cells
<i>et19.1</i>	<i>s1003t</i>	Retina, spinal cord, and blood vessels
<i>et25.2</i>	<i>s1004t</i>	Spinal cord and habenulae
<i>et28.2</i>	<i>s1005t</i>	Gut and sparse cells in ear and spinal cord
<i>et29.4</i>	<i>s1006t</i>	Sensory cranial ganglia and lateral line ganglia
<i>et30.1</i>	<i>s1007t</i>	Eye, pallium, hindbrain, and spinal cord
<i>et30.2</i>	<i>s1008t</i>	Neurons in lower jaw
<i>et30.3</i>	<i>s1009t</i>	Hindbrain
<i>et30.4</i>	<i>s1010t</i>	Trigeminal and vagal sensory ganglia
<i>et32</i>	<i>s1011t</i>	Habenulae, hindbrain, and spinal cord
<i>et33.3</i>	<i>s1012t</i>	Hindbrain, spots on skin
<i>et36.1</i>	<i>s1013t</i>	Pallium, tectum, hindbrain, and spinal cord
<i>et41.3</i>	<i>s1014t</i>	Paired midbrain nuclei
<i>et53.1</i>	<i>s1015t</i>	Paired forebrain nuclei
<i>et58.1</i>	<i>s1016t</i>	Blood vessels, neurons in two rhombomeres
<i>et68</i>	<i>s1017t</i>	Retina, cristae, and hypothalamus
<i>et204</i>	<i>s1018t</i>	Tectum, muscle
<i>et206</i>	<i>s1019t</i>	Habenulae
<i>et208.1</i>	<i>s1020t</i>	Thalamus, spinal cord
<i>et210.1</i>	<i>s1021t</i>	Pallium and sensory cranial ganglia

Supplementary Table 1: Expression patterns for ET lines. For each expression pattern, the corresponding transgenic line number and a brief description of the tissues with the most prominent expression are given. Most lines also have background expression in the heart and muscle. Lines *s1000t* through *s1017t* carry the 1.5kb HSP promoter while lines *s1018t* through *s1021t* carry the 600bp HSP promoter.