Table 1. GFP expression patterns and transposon integration sites in hspGGFF enhancer trap lines

Line	GFP expression*	Integration locus	Chromosome
1B	heart	G-protein coupled receptor (GPR)103	13
1C	pronephric duct	ENSDARESTT00000008584 (intron)	16
2A	spinal cord, heart	ENSDARESTT00000017611	21
3A	heart	wbp2 (intron)	
3B	hatching gland	ENSDARESTT00000024218	3
4A	nose	Homer protein homologue 3 (intron)	
4B	blood island	GBR2-related adaptor protein	3
4C	notochord	CaM kinase II gamma subunit (intron)	12
6A	nose	ENSDARESTT00000015222(intron)	8
10B	habenulae	GluR4B (intron)	21
10C	yolk	unmapped	
14A	eye	GENESCAN00000040899 (intron)	6
14B	hypothalamus	ENSDART00000013281	18
14C	hindbrain	ENSDARESTT000003873 (intron)	16
15A	CNS	skib (exon)	11
17A	skin	zgc:92242 (intron)	14
17B	heart	ctbp2(intron)	17
17C	heart, nose	GENESCAN00000033632 (intron)	
19B	somite	GENESCAN00000019503 (intron)	17
19C	hypothalamus	Ribosomal protein S6 kinase alpha-5	17
20A	pronephric duct	GENESCAN00000004079 (intron)	13
22A	somite	GENESCAN00000042991 (intron)	3
23A	notochord	GENESCAN00000006799 (intron)	19
23C	blood vessel	GENESCAN00000017568	6
25A	skin	ENSDART00000020978	16
26A	blood island	GENESCAN00000020022 (intron)	5
27A	Anterior CNS	GENESCAN00000030251 (intron)	7
30A	whole body	unmapped	
37A	muscle	GENESCAN00000024018 (intron)	6

* GFP expression patterns in double transgenic embryos carrying the hspGGFF enhancer trap insertions and the UAS:GFP reporter construct are described.