Marker	Stage	Condition			Phenotype					n =		# of experiments
dbx1a	Prim-5	2-4ng conMO			normal expression					30/30		2
		1-2ng zic2aMO			normal expression					30/30		2
dlx2a	Prim-5	2-4ng conMO			normal expression					132/142		11
		1-2ng zic2aMO			reduced diencephalic expression domain					129/137		7
		2-4ng zic2a AUG+PROXMO			reduced diencephalic expression domain					14/45		2
eomesa	Prim-5	2-4ng conMO			normal expression					39/40		4
		1-2ng zic2aMO			reduced diencephalic expression domain					21/36		2
emx1	Prim-5	2-4ng conMO			normal expression					31/31		3
		1-2ng zic2aMO			expanded hypothalamic and telencephalic expression domains					31/34		2
foxg1	Prim-5	2-4ng conMO			normal expression					20/20		2
		1-2ng zic2aMO			normal expression					66/66		2
gli1	Prim-5	2-4ng conMO			normal expression					16/16		2
		1-2ng zic2aMO			normal expression					36/36		2
gli2	Prim-5	2-4ng conMO			normal expression					17/17		2
		1-2ng zic2aMO			normal expression					35/36		2
gli3	Prim-5	2-4ng conMO			normal expression					20/20		2
		1-2ng zic2aMO			normal expression					35/35		2
isl1	Prim-5	2-4ng conMO			normal expression					44/45		3
		1-2ng zic2aMO			loss of VRC domain and fusion of DRC domain					35/39		2
itnp	2dpf	2-4ng conMO			normal expression					14/14		2
		1-2ng zic2aMO			loss of expression					28/34		2
lef1	Prim-5	2-4ng conMO			normal expression					31/34		4
		1-2ng zic2aMO			reduced dorsal hypothalamic expression domain					26/34		2
lhx1a	2dpf	2-4ng conMO			normal expression					20/21		3
		1-2ng zic2aMO			normal expression					23/23		2
nkx2.2a	Prim-5	2-4ng conMO			normal expression					30/30		2
		1-2ng zic2aMO			normal expression					34/34		2
otpb	Prim-5	2-4ng conMO			normal expression					34/36		3
		1-2ng zic2aMO			reduced expression domain in preoptic area					30/30		2
pax6a	Prim-5	2-4ng conMO			normal expression					33/33		2
		1-2ng zic2aMO			reduced diencephalic expression domain					32/34		2
ptc1	Prim-5	2-4ng conMO			normal expression					37/37		3
		1-2ng zic2aMO			normal expression					36/36		1
rx3	Prim-5	2-4ng conMO			normal expression					42/42		4
		1-2ng zic2aMO			normal expression					29/29		2
shha	Prim-5	2-4ng conMO			normal expression					30/30		1
		1-2ng zic2aMO			normal expression					74/80		3
sim1	Prim-5	2-4ng conMO			normal expression					30/31		2
		1-2ng zic2aMO			reduced expression domain in preoptic area					27/36		2
titf1a	Prim-5	2-4ng conMO			normal expression					19/19		2
		1-2ng zic2aMO			expanded hypothalamic expression domain					33/40		2
titf1b	Prim-5	2-4ng conMO			normal expression					36/36		4
		1-2ng zic2aMO			expanded hypothalamic expression domain					28/32		2