

SUPPLEMENTARY MATERIAL

corresponding to:

**Direct control of *Hoxd1* and *Ir3* expression
by Wnt/ β -catenin signaling during
anteroposterior patterning of the neural axis in *Xenopus***

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SUPPLEMENTARY TABLE S1

SEQUENCES OF PRIMERS USED FOR RT-qPCR EXPERIMENTS AND CHIP

Gene	Forward primer (5' to 3')	Reverse primer (5' to 3')
Msx1 (cDNA)	CCTCATGGCCGATAGGAAAC	GATCCCACCCTGGGACTGT
HoxD1 (cDNA)	CCCTGCAATGTGAGGACAAA	GATGCGCCTTGCTCTTGTG
Irx3 (cDNA)	ACATGCCCGTAGCCATAAA	TGGCAGTCTCTGCCAATGAC
Crabp2 (cDNA)	GCCATCTTTAGTGGGTGCAAA	GGGCTGTAAGGCCATACAC
ODC (cDNA)	CAGCCTCGACATTCAATGGA	TCAGGGAGAATGCCATGTTCT
Irx3 (-3893b)	CTGCCATGTGGAATAATCATT	CGAATATGTTAGCCCTAATAAAGAT
Irx3 (-1022b)	ATTTACACAGCGCCCAAAGG	AGAGTTGGAGGTCCCGGTTT
Irx3 (-20kb)	AACTTCCCACCAACCTCATTTC	ACTGGATGCTGCCTTGATCAG
HoxD1 (-2697)	GCCCCTAAGGTGAGGCATGT	CCTTCCCAAGATGGCCAAA
HoxD (-3492)	ACAGGACAAAGAGGATCACTTGCT	TGTTAGGCAACCCCCAGT
HoxD (-5956)	CCAGGAGGCCCTTTAATGT	GGATAAAAGAAGCGTGACCACAAT
HoxD1 (+3180)	TGTTGTAGATGCTGATGCTTATCG	AACAGAAAATCAAAGGCTTGCA
Mespo (-195)	GACCAGTCCATTTCCATGTTGA	GGCCCTTTTATACAGACCTGCTAA
ODC genomic	GTGCACGCCTGAATTCCTTCT	GGCTCAGCAATGATGGTCACT