Research outputs
Listing of Research outputs

Identification of downstream effectors of retinoic acid specifying the zebrafish pancreas by integrative genomics

Fgf-driven Tbx protein activities directly induce myf5 and myod to initiate zebrafish myogenesis

Master control: transcriptional regulation of mammalian Myod

In Vivo Regulation of the Zebrafish Endoderm Progenitor Niche by T-Box Transcription Factors

The chromatin remodeling factor CHD7 controls cerebellar development by regulating reelin expression

miR-195 inhibits tumor growth and angiogenesis through modulating IRS1 in breast cancer

"Young at heart": Regenerative potential linked to immature cardiac phenotypes

Tbx6, Mesp-b and Ripply1 regulate the onset of skeletal myogenesis in zebrafish

A ChIP on the shoulder? Chromatin immunoprecipitation and validation strategies for ChIP antibodies

Global identification of Smad2 and Eomesodermin targets in zebrafish identifies a conserved transcriptional network in mesendoderm and a novel role for Eomesodermin in repression of ectodermal gene expression

Fish genomics: casting the net wide
Conserved non-coding elements and cis regulation: actions speak louder than words
Research output: Contribution to journal › Literature review › peer-review

A cis-regulatory module upstream of deltaC regulated by Ntla and Tbx16 drives expression in the tailbud, presomitic mesoderm and somites
Research output: Contribution to journal › Article › peer-review

An integrated functional genomics approach identifies the regulatory network directed by brachyury (T) in chordoma
Research output: Contribution to journal › Article › peer-review

MiR-145 inhibits tumor angiogenesis and growth by N-RAS and VEGF
Research output: Contribution to journal › Article › peer-review

Genomic Targets of Brachyury (T) in Differentiating Mouse Embryonic Stem Cells
Research output: Contribution to journal › Article › peer-review

Identification and expression analysis of two novel members of the Mesp family in zebrafish
Research output: Contribution to journal › Article › peer-review

Co-regulation of mutual target genes by Ntla and Tbx16 in zebrafish mesoderm development
Research output: Contribution to journal › Meeting abstract

A gene regulatory network directed by zebrafish No tail accounts for its roles in mesoderm formation
Research output: Contribution to journal › Article › peer-review

Identification of direct T-box target genes in the developing zebrafish mesoderm
Research output: Contribution to journal › Article › peer-review

A gene regulatory network for mesoderm directed by zebrafish No tail
Research output: Contribution to journal › Article › peer-review

Combinatorial gene regulation by T-domain transcription factors
Research output: Contribution to journal › Meeting abstract
Cement gland-specific activation of the Xag1 promoter is regulated by co-operation of putative Ets and ATF/CREB transcription factors
Research output: Contribution to journal › Article › peer-review

Characterization of promoter elements that regulate opl (Xzic1) transcription in the Xenopus neurectoderm
Research output: Contribution to journal › Meeting abstract

BMP1-related metallocproteinases promote the development of ventral mesoderm in early Xenopus embryos
Research output: Contribution to journal › Article › peer-review

Control of axis formation in Xenopus by the NF-KAPPA-B-I-KAPPA-B system
Research output: Contribution to journal › Article › peer-review

The above report is produced using the following setup
Ordered by: null