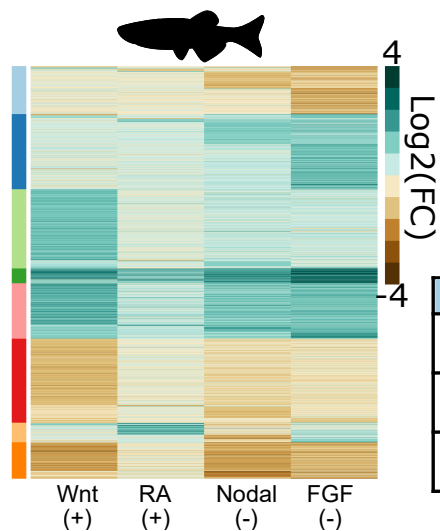


GO of amphioxus gene clusters

Reg. of myoblast differentiation	Redox process	Neuron fate specification	Redox process	Skeletal muscle cell diff.
Cell response to hormone stimulus	Drug metabolism	Pectoral fin development	Transmembrane transport	D/V patterning
Drug metabolism	Retinol metabolism	Axon guidance	Neuropeptide signaling path.	RA receptor signaling



GO of zebrafish gene clusters

Somitogenesis	Lateral line neuromast dev.	Inner ear morphogenesis	Central nervous system dev.	D/V patterning
Reg. of FGF pathway	Brain dev.	Neuron development	Steroid hormone signaling path	Somitogenesis
Regulation of transcription	Regulation of transcription	Regulation of transcription	Regulation of transcription	Heart formation