

Additional file 2. Abbreviations and references for Additional Files 1 and 3.

I. Additional File 1

A. Abbreviations:

#: number of	disorg: disorganized	red: reduced
*: restricted to	h-box: homeobox	S: sacral
C: cervical	hm: homozygote	skel: skeletal
cdl: caudal	hom: homeotic	T: thoracic
chng'd: changed	ht: heterozygote	transform:
chrom: chromosome	inc: increased	transformation
cyto: cytochrome	L: lumbar	transx: transcription
dec: decreased	n. d.: not determined	v: vertebra(e)
def: defect(s)	noto.: notochord	
dep: dependent	NT: neural tube	

B. References

Information presented in Additional File 1 was gleaned from the MGD mouse mutant database:

Eppig JT, Blake JA, Bult CJ, Kadin JA, Richardson JE: **The Mouse Genome Database Group. 2012. The Mouse Genome Database (MGD): comprehensive resource for genetics and genomics of the laboratory mouse.** *Nucleic acids research* 2012, **40**:D881-886.

Other noted references within the spreadsheet include:

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II. Additional File 3

A. Abbreviations

#: number of	dev: development	reg: regulated
*: restricted	Dev.: Developmental	S: sacral
cdl: caudal	L: lumbar	T: thoracic
chrom: chromosome	N. Tube: Neural Tube	
Dec.: decreased	N-chord: notochord	

B. References

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