



Supplementary Table S1. Expression of different connexins in areas of interest—semiquantitative analysis.

	Cx37			Cx43			Cx45		
	5–6 weeks	7–8 weeks	9–10 weeks	5–6 weeks	7–8 weeks	9–10 weeks	5–6 weeks	7–8 weeks	9–10 weeks
INL	++	++	+++	+	+	+	+	++	+
DIL	++	++	+++	+	+	+	+	+	+
VIL	++	++	+++	+	+	+	+	+	+
DRG	+++	++++	++++	++	++	++	+	+	++
sg	++	+++	+++	+	+	++	+	+	++
nc	++++	++++	+++	++	++	++	++	++	++

INL—inner layer; DIL—dorsal intermediate zone; VIL—ventral intermediate zone; DRG—dorsal root ganglion; sg—sympathetic ganglion; nc—notochord.