

**S2 Figure: Localization of ERalpha in the bovine oviduct by immunohistochemistry.** Images of ERalpha immunohistochemical localization in the ampulla and the isthmus of LF/LCL and SF/SCL animals at Day 4 of the estrus cycle. In each column, ampulla and isthmus samples from individual animals of the LF-LCL and SF-SCL groups are shown. Original magnification 20x, Scale bar 100  $\mu$ m (n=5 per group).

Technical negative control	Ampulla				Isthmus																			
	LF/LCL	SF/SCL	LF/LCL	SF/SCL	LF/LCL	SF/SCL	LF/LCL	SF/SCL																
																								