



The work of Sieiro et al. shows that the initiation of myogenesis in chick embryos is closely related to a change in cell adhesion, and may reveal a general principle for coupling cell fate changes to the epithelial-mesenchymal transition in many developmental and pathological processes.

Daniel Sieiro, Anne C Rios, Claire E Hirst, Christophe Marcelle. 2016. Cytoplasmic NOTCH and membrane-derived β -catenin link cell fate choice to epithelial-mesenchymal transition during myogenesis. *eLife* 5:e14847. doi: 10.7554/eLife.14847

The eLife paper by Sieiro et al. is not included in this collection, but is freely available at our website:
<https://elifesciences.org/content/5/e14847>

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eLife 5:e16931. doi: 10.7554/eLife.16931

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eLife 5:e13665. doi: 10.7554/eLife.13665

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Mitochondrial genetic diversity, selection and recombination in a canine transmissible cancer

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Mapping global environmental suitability for Zika virus

Jane P Messina, Moritz UG Kraemer, Oliver J Brady, David M Pigott, Freya M Shearer, Daniel J Weiss, Nick Golding, Corrine W Ruktanonchai, Peter W Gething, Emily Cohn, John S Brownstein, Kamran Khan, Andrew J Tatem, Thomas Jaenisch, Christopher JL Murray, Fatima, Marinho, Thomas W Scott, Simon I Hay

eLife 5:e15272. doi: 10.7554/eLife.15272

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Gurunathan Laxmikanthan, Chen Xu, Axel F Brilot, David Warren, Lindsay Steele, Nicole Seah, Wenjun Tong, Nikolaus Grigorieff, Arthur Landy, Gregory D Van Duyne

eLife 5:e14313. doi: 10.7554/eLife.14313

CELL BIOLOGY

Selective sorting and destruction of mitochondrial membrane proteins in aged yeast

Adam L Hughes, Casey E Hughes, Kiersten A Henderson, Nina Yazvenko, Daniel E Gottschling

eLife 5:e13943. doi: 10.7554/eLife.13943