

Strength in numbers: Exploring muscle regeneration through single-cell and spatial transcriptomics David W. McKellar¹, Madhav Mantri³, Lauren D. Walter², Leo T. Song¹, Michael F.Z. Wang³, John S.L. Parker⁴, Praveen Sethupathy⁵, Benjamin D. Cosgrove^{1,*}, and Iwijn De Vlaminck^{1,*} ¹Meinig School of Biomedical Engineering, Cornell University, Ithaca, NY, USA ²Department of Molecular Biology & Genetics, Cornell University, Ithaca, NY, USA ³Department of Computational Biology, Cornell University, Ithaca, NY, USA ⁴Baker Institute for Animal Health, College of Veterinary Medicine, Cornell University, Ithaca, NY, USA. ⁵Department of Biomedical Sciences, College of Veterinary Medicine, Cornell University, Ithaca, NY, USA

scMuscle McKellar et al, Comms Bio, 2021

STRS McKellar et al, bioRxiv, 2022

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@dwmckellar @DeVlaminckLab @bdcosgrove

Abstract



