

Stanford



Darius Johnston

Ph.D. Student in Molecular and Cellular Physiology, admitted Autumn 2011

Bio

EDUCATION AND CERTIFICATIONS

- Bachelor of Science, University of California San Diego , Molecular Biology (2009)

STANFORD ADVISORS

- William Nelson, Doctoral Dissertation Reader (AC)
- Ron Kopito, Doctoral Dissertation Reader (AC)
- Joshua Elias-Merriman, Doctoral Dissertation Reader (AC)

Research & Scholarship

LAB AFFILIATIONS

- William Weis, Weis Lab (8/1/2012)

Publications

PUBLICATIONS

- **Organoid Culture of Human Cancer Stem Cells.** *Methods in molecular biology (Clifton, N.J.)*
Shimono, Y., Mukohyama, J., Isobe, T., Johnston, D. M., Dalerba, P., Suzuki, A.
2016: -?
- **A cell-intrinsic role for TLR2-MYD88 in intestinal and breast epithelia and oncogenesis.** *Nature cell biology*
Scheeren, F. A., Kuo, A. H., van Weele, L. J., Cai, S., Glykofridis, I., Sikandar, S. S., Zabala, M., Qian, D., Lam, J. S., Johnston, D., Volkmer, J. P., Sahoo, D., van de Rijn, et al
2014; 16 (12): 1238-1248
- **Migration of cells in a social context** *PROCEEDINGS OF THE NATIONAL ACADEMY OF SCIENCES OF THE UNITED STATES OF AMERICA*
Vedel, S., Tay, S., Johnston, D. M., Bruus, H., Quake, S. R.
2013; 110 (1): 129-134
- **Single-cell dissection of transcriptional heterogeneity in human colon tumors** *NATURE BIOTECHNOLOGY*
Dalerba, P., Kalisky, T., Sahoo, D., Rajendran, P. S., Rothenberg, M. E., Leyrat, A. A., Sim, S., Okamoto, J., Johnston, D. M., Qian, D., Zabala, M., Bueno, J., Neff, et al
2011; 29 (12): 1120-U11