

Stanford



Maria Martins

Ph.D. Student in Cancer Biology, admitted Autumn 2014

Bio

HONORS AND AWARDS

- Graduate Research Fellowship, National Science Foundation (2015)

STANFORD ADVISORS

- Edgar Engleman, Doctoral Dissertation Advisor (AC)

Professional

WORK EXPERIENCE

- Life Science Research Associate - University of California, San Francisco (3/7/2011 - 7/11/2014)

Publications

PUBLICATIONS

- **Systemic Immunity Is Required for Effective Cancer Immunotherapy.** *Cell*
Spitzer, M. H., Carmi, Y., Reticker-Flynn, N. E., Kwek, S. S., Madhiredy, D., Martins, M. M., Gherardini, P. F., Prestwood, T. R., Chabon, J., Bendall, S. C., Fong, L., Nolan, G. P., Engleman, et al
2017; 168 (3): 487-502 e15
- **Linking Tumor Mutations to Drug Responses via a Quantitative Chemical-Genetic Interaction Map** *CANCER DISCOVERY*
Martins, M. M., Zhou, A. Y., Corella, A., Horiuchi, D., Yau, C., Rakshandehroo, T., Gordan, J. D., Levin, R. S., Johnson, J., Jascur, J., Shales, M., Sorrentino, A., Cheah, et al
2015; 5 (2): 154-167
- **Mapping the molecular determinants of BRAF oncogene dependence in human lung cancer** *PROCEEDINGS OF THE NATIONAL ACADEMY OF SCIENCES OF THE UNITED STATES OF AMERICA*
Lin, L., Asthana, S., Chan, E., Bandyopadhyay, S., Martins, M. M., Olivás, V., Yan, J. J., Pham, L., Wang, M. M., Bollag, G., Solit, D. B., Collisson, E. A., Rudin, et al
2014; 111 (7): E748-E757