



Andreas Gschwind

Postdoctoral Scholar, Genetics

Bio

PROFESSIONAL EDUCATION

- Bachelor of Science, University of Bern (2008)
- Master of Science, University of Bern (2010)
- Doctor of Philosophy, Universite De Lausanne (2016)

Publications

PUBLICATIONS

- **Single-cell analyses reveal SARS-CoV-2 interference with intrinsic immune response in the human gut.** *Molecular systems biology*
Triana, S., Metz-Zumaran, C., Ramirez, C., Kee, C., Doldan, P., Shahraz, M., Schraivogel, D., Gschwind, A. R., Sharma, A. K., Steinmetz, L. M., Herrmann, C., Alexandrov, T., Boulant, et al
2021; 17 (4): e10232
- **Combined transient ablation and single cell RNA sequencing reveals the development of medullary thymic epithelial cells.** *eLife*
Wells, K. L., Miller, C. N., Gschwind, A. R., Wei, W., Phipps, J. D., Anderson, M. S., Steinmetz, L. M.
2020; 9
- **Targeted Perturb-seq enables genome-scale genetic screens in single cells.** *Nature methods*
Schraivogel, D., Gschwind, A. R., Milbank, J. H., Leonce, D. R., Jakob, P., Mathur, L., Korbel, J. O., Merten, C. A., Velten, L., Steinmetz, L. M.
2020