

CURRICULUM VITAE TAKUYA MORIYAMA

CURRENT POSITION

PhD student (final year), Human Genome Center, The Institute of Medical Science, The University of Tokyo

Address: 4-6-1 Shirokanedai, Minato-ku, Tokyo, 108-8639 Japan

E-mail: takumorizo@gmail.com

PUBLICATIONS

1. Hayashi, S., Moriyama, T., Yamaguchi, R., Mizuno, S., Komura, M., Miyano, S., Nakagawa, H., Imoto, S. (2019). ALPHLARD-NT: Bayesian Method for Human Leukocyte Antigen Genotyping and Mutation Calling through Simultaneous Analysis of Normal and Tumor Whole-Genome Sequence Data. *Journal of Computational Biology*. 26. 10.1089/cmb.2018.0224.
2. Moriyama, T., Shiraishi, Y., Chiba, K., Yamaguchi, R., Imoto, S., Miyano, S. (2017). OVarCall: Bayesian Mutation Calling Method Utilizing Overlapping Paired-End Reads. *IEEE Transactions on NanoBioscience*. PP. 1-1. 10.1109/TNB.2017.2670601.

