

# Stanford

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## Adam Lavertu

Ph.D. Student in Biomedical Informatics, admitted Autumn 2016

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### Bio

#### STANFORD ADVISORS

- Russ Altman, Doctoral Dissertation Advisor (AC)

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### Research & Scholarship

#### LAB AFFILIATIONS

- Russ Altman, Altman Lab (6/26/2017)

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### Publications

#### PUBLICATIONS

- **Global Biobank Engine: enabling genotype-phenotype browsing for biobank summary statistics.** *Bioinformatics (Oxford, England)*  
McInnes, G., Tanigawa, Y., DeBoever, C., Lavertu, A., Olivieri, J. E., Aguirre, M., Rivas, M. A.  
2018
- **Pharmacogenomics and big genomic data: from lab to clinic and back again.** *Human molecular genetics*  
Lavertu, A., McInnes, G., Daneshjou, R., Whirl-Carrillo, M., Klein, T. E., Altman, R. B.  
2018; 27 (R1): R72–R78
- **Medical relevance of protein-truncating variants across 337,205 individuals in the UK Biobank study** *NATURE COMMUNICATIONS*  
DeBoever, C., Tanigawa, Y., Lindholm, M. E., McInnes, G., Lavertu, A., Ingelsson, E., Chang, C., Ashley, E. A., Bustamante, C. D., Daly, M. J., Rivas, M. A.  
2018; 9: 1612
- **Frameshift indels introduced by genome editing can lead to in-frame exon skipping.** *PLoS one*  
Lalonde, S., Stone, O. A., Lessard, S., Lavertu, A., Desjardins, J., Beaudoin, M., Rivas, M., Stainier, D. Y., Lettre, G.  
2017; 12 (6)