Human Genome Structural Variation Consortium: Evan E. Eichler^{1,2}, Jan O. Korbel³, Charles Lee⁴, Tobias Marschall⁵, Scott E. Devine⁶, William T. Harvey¹, Weichen Zhou⁷, Ryan E. Mills^{7,8}, Tobias Rausch³, Sushant Kumar^{9,10}, Can Alkan^{13,14}, Fereydoun Hormozdiari¹⁵, Zechen Chong¹⁶, Yu Chen¹⁶, Xiaofei Yang^{4,17,18}, Jiadong Lin¹⁹, Mark B. Gerstein^{9,10,11,12}, Ye Kai^{18,19}, Qihui Zhu⁴, Feyza Yilmaz⁴, Chunlin Xiao²⁰.

- 1. Department of Genome Sciences, University of Washington School of Medicine, Seattle, WA 98195, USA.
- 2. Howard Hughes Medical Institute, University of Washington, Seattle, WA 98195, USA.
- 3. European Molecular Biology Laboratory, Genome Biology Unit, 69117 Heidelberg, Germany.
- 4. The Jackson Laboratory for Genomic Medicine, Farmington, CT 06032, USA.
- 5. Heinrich Heine University Düsseldorf, Medical Faculty, Institute for Medical Biometry and Bioinformatics, 40225 Düsseldorf, Germany.
- 6. Institute for Genome Sciences, University of Maryland School of Medicine, Baltimore, MD 21201, USA.
- 7. Department of Computational Medicine & Bioinformatics, University of Michigan, Ann Arbor, MI 48109, USA.
- 8. Department of Human Genetics, University of Michigan, Ann Arbor, MI 48109, USA.
- Department of Molecular Biophysics and Biochemistry, Yale University, New Haven, CT 06520, USA.
- 10. Program in Computational Biology and Bioinformatics, Yale University, New Haven, CT 06520, USA.
- 11. Department of Computer Science, Yale University, New Haven, CT 06520, USA.
- 12. Department of Statistics & Data Science, Yale University, New Haven, CT 06520, USA.
- 13. Department of Computer Engineering, Bilkent University, Bilkent 06800 Ankara, Turkey.
- 14. Bilkent-Hacettepe Health Sciences and Technologies Program, Bilkent University, Bilkent 06800 Ankara, Turkey.
- 15. Department of Biochemistry and Molecular Medicine, MIND Institute and Genome Center, University of California Davis, Sacramento, CA 95817, USA.
- 16. Department of Genetics and Informatics Institute, Heersink School of Medicine, University of Alabama at Birmingham, Birmingham, AL 35294, USA.
- 17. School of Computer Science and Technology, Faculty of Electronic and Information Engineering, Xi'an Jiaotong University, Xi'an, Shaanxi 710049, China.
- 18. MOE Key Lab for Intelligent Networks & Networks Security, Faculty of Electronic and Information Engineering, Xi'an Jiaotong University, Xi'an, Shaanxi 710049, China.
- 19. School of Automation Science and Engineering, Faculty of Electronic and Information Engineering, Xi'an Jiaotong University, Xi'an, Shaanxi 710049, China.
- 20. National Center for Biotechnology Information, National Library of Medicine, National Institutes of Health, Bethesda, MD 20894, USA.