## **Peer-Reviewed Publications**

- \*Authors contributed equally
- 43. IJspeert H, Rozmus J, Schwarz K, Warren RL, van Zessen D, Holt RA, Pico-Knijnenburg I, Simons E, Jerchel I, Wawer A, Ricarda Lorenz M, Patıroğlu T, Haluk Akar H, Leite R, Verkaik NS, Stubbs AP, van Gent DCC, van Dongen JJM, van der Burg M. 2016. XLF deficiency results in reduced N-nucleotide addition during V(D)J recombination. *Blood*. 128:650
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- 32. Brown SD, **Warren RL**, Gibb EA, Martin SD, Spinelli JJ, Nelson BH, Holt RA. 2014. Neo-antigens predicted by tumor genome meta-analysis correlate with increased patient survival. *Genome Res.* 24:743-50
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- 30. Watson CT, Steinberg KM, Huddleston J, **Warren RL**, Malig M, Schein J, Willsey AJ, Joy JB, Scott JK, Graves TA, Wilson RK, Holt RA, Eichler EE, Breden F. 2013. Complete haplotype sequence of the human immunoglobulin heavy-chain variable, diversity, and joining genes and characterization of allelic and copy-number variation. *Am J Hum Genet*. 92:530-546
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## **Patents**

1. E Allen-Vercoe, R Holt, R Moore, R Warren - US Patent App. 13/877,421, 2011. Detection of fusobacterium in a gastrointestinal sample to diagnose gastrointestinal cancer.

## **First-Author Presentations**

- 13. 24<sup>th</sup> Intelligent Systems for Molecular Biology (ISMB), Orlando, Florida, USA. July 2016 (Invited talk highlights track)
- 12. 23<sup>rd</sup> Intelligent Systems for Molecular Biology (ISMB), Dublin, Ireland. July 2015 (Invited talk late breaking research track. Selected talk HiTSeq)
- 11. Student Biotechnology Network, Vancouver, Canada. February 2015 (invited talk)

- 10. Pacific Symposium on Biocomputing, Kona, Hawaii, USA. January 2015 (poster)
- 9. Pacific Symposium on Biocomputing, Kona, Hawaii, USA. January 2012 (poster)
- 8. Sequencing, Finishing and Analysis in the Future, Santa Fe, New Mexico, USA. June 2010 (talk)
- 7. Advances in Genome Biology and Technology, Marco Island, Florida, USA. February 2009 (2 posters)
- 6. Pacific Symposium on Biocomputing, Kona, Hawaii, USA. January 2008 (poster)
- 5. Synthetic Biology 3.0 conference, Zurich, Switzerland. June 2007 (invited talk)
- 4. 5th CSHL/Wellcome Trust Genome Informatics meeting. Cold Spring Harbor, New-York, USA. October 2005 (poster)
- 3. 7th Annual Conference on Computational Genomics. Reston, Virginia, USA. October 2004 (poster)
- 2. Genomes 2004: International Conference on Microbial Genomes analysis. Hinxton, UK. April 2004 (poster)
- 3rd CSHL/Wellcome Trust Genome Informatics meeting. Cold Spring Harbor, New-York, USA. May 2003 (poster)