

Selected publications

Karlsson J, Kroneis T, Jonasson E, **Larsson E***, Ståhlberg A*. Transcriptomic Characterization of the Human Cell Cycle in Individual Unsynchronized Cells. *J Mol Biol.* 2017 Dec 8;429(24):3909-3924.

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Van den Eynden J, Basu S, **Larsson E.** Somatic mutation patterns in hemizygous genomic regions unveil purifying selection during tumor evolution. *Plos Genetics.* 2016 2016 May 10;13(5)

Alaei-Mahabadi B, Bhaduryb J, Karlsson JW, Nilsson JA, **Larsson E.** Global analysis of somatic structural genomic alterations and their impact on gene expression in diverse human cancers. *Proc Natl Acad Sci U S A.* 2016 Nov.

Karlsson J, **Larsson E.** FocalScan: Scanning for altered genes in cancer based on coordinated DNA and RNA change. *Nucleic Acids Res.* 2016 Nov 2;44(19):e150.

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Stewart JB, Alaei-Mahabadi B, Sabarinathan R, Samuelsson T, Gorodkin J, Gustafsson CM, **Larsson E.** Simultaneous DNA and RNA Mapping of Somatic Mitochondrial Mutations across Diverse Human Cancers. *PLoS Genet.* 2015 Jun 30;11(6)

Tang KW, Hellstrand K, **Larsson E.** Absence of cytomegalovirus in high-coverage DNA sequencing of human glioblastoma multiforme. *Int J Cancer.* 2015 Feb 15;136(4):977-81

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