

## microRNA PCR Services

### Selected publications

**Sørensen *et al.*** miRNA expression profiles in cerebrospinal fluid and blood of patients with Alzheimer's disease and other types of dementia - an exploratory study. *Transl Neurodegener.* 2016 Mar 15;5:6. PMID: [26981236](#)

**Ma *et al.*** Differential miRNA expressions in peripheral blood mononuclear cells for diagnosis of lung cancer. *Lab Invest.* 2015 Oct;95(10):1197-206. PMID: [26146958](#)

**Kuosmanen *et al.*** MicroRNA profiling of pericardial fluid samples from patients with heart failure. *PLoS One.* 2015 Mar 12;10(3):e0119646. PMID: [25763857](#)

**Murray *et al.*** Solid tumors of childhood display specific serum microRNA profiles. *Cancer Epidemiol Biomarkers Prev.* 2015 Feb;24(2):350-60. PMID: [25416717](#)

**Starikova *et al.*** Differential expression of plasma miRNAs in patients with unprovoked venous thromboembolism and healthy control individuals. *Thromb Res.* 2015, 136(3):566-72. PMID: [26235746](#).

**Langhe *et al.*** A novel serum microRNA panel to discriminate benign from malignant ovarian disease. *Cancer Lett.* 2015 Jan 28;356(2 Pt B):628-36. PMID: [25451316](#)

**Muñoz *et al.*** Altered miRNA Signature of Developing Germ-cells in Infertile Patients Relates to the Severity of Spermatogenic Failure and Persists in Spermatozoa. *Sci Rep.* 2015 Dec 9;5:17991. PMID: [26648257](#)

**Mestdagh *et al.*** Evaluation of quantitative miRNA expression platforms in the microRNA quality control (miRQC) study. *Nat Methods.* 2014 Aug;11(8):809-15. PMID: [24973947](#)

**Hansen *et al.*** Redefining high-risk patients with stage II colon cancer by risk index and microRNA-21: results from a population-based cohort. 2014 *Br J Cancer* 111(7):1285-92. PMID: [25051407](#)

**Kodahl *et al.*** Alterations in circulating miRNA levels following early-stage estrogen receptor-positive breast cancer resection in post-menopausal women. *PLoS One.* 2014 Jul 8;9(7):e101950. PMID: [25004125](#)

**Körner *et al.*** Bortezomib partially improves laminin  $\alpha$ 2 chain-deficient muscular dystrophy. *Am J Pathol.* 2014 May;184(5):1518-28. PMID: [24631023](#)

**Brunetto *et al.*** A serum microRNA signature is associated with the immune control of chronic hepatitis B virus infection. *PLoS One.* 2014, 9(10):e110782. PMID: [25350115](#).

**Roberts *et al.*** Extracellular microRNAs are dynamic non-vesicular biomarkers of muscle turnover. *Nucleic Acids Res.* 2013 Aug 14. [Epub ahead of print]. PMID: [23945935](#)

**Bye *et al.*** Circulating MicroRNAs and Aerobic Fitness – The HUNT-Study. *PLoS One.* 2013;8(2):e57496. PMID: [23469005](#)

**Gusscott *et al.*** Notch-mediated repression of miR-223 contributes to IGF1R regulation in T-ALL. *Leuk Res.* 2012. 36(7): 905-11. PMID: [22424712](#)

**Jorde *et al.*** Plasma profile of microRNA after supplementation with high doses of vitamin D3 for 12 months. *BMC Res Notes.* 2012. 5(1): 245. PMID: [22594500](#)

**Schietinger *et al.*** Rescued tolerant CD8 T cells are preprogrammed to reestablish the tolerant state. *Science*. 2012. 335: 723-7. PMID: [22267581](#)

**Barrey *et al.*** Pre-microRNA and mature microRNA in human mitochondria. *PLoS One*. 2011. 6(5): e20220. PMID: [21637849](#)

**Nylander *et al.*** Changes in miRNA expression in sera and correlation to duration of disease in patients with multifocal mucosal lichen planus. *J Oral Pathol Med*. 2011. [Ahead of print]. PMID: [21777290](#)

**Ralfkiaer *et al.*** Diagnostic microRNA profiling in cutaneous T-cell lymphoma (CTCL). *Blood*. 2011. 118: 5891-900. PMID: [21865341](#)

**Hafliadóttir *et al.*** miR-148 regulates Mitf in melanoma cells. *PLoS One*. 2010. 5(7): e11574. PMID: [20644734](#)

