

CARDINAUD Bruno (MCF)

Lansade L, Valenchon M, Foury A, Neveux C, Cole SW, Layé S, **Cardinaud B**, Lévy F, Moisan MP. Behavioral and Transcriptomic Fingerprints of an Enriched Environment in Horses (*Equus caballus*). PLoS One. 2014 Dec 10;9(12):e114384. doi:10.1371/journal.pone.0114384. eCollection 2014. PubMed PMID: 25494179; PubMedCentral PMCID: PMC4262392.

Grosso S, Doyen J, Parks SK, Bertero T, Paye A, **Cardinaud B**, Gounon P, Lacas-Gervais S, Noël A, Pouysségur J, Barbry P, Mazure NM, Mari B. MiR-210 promotes a hypoxic phenotype and increases radioresistance in human lung cancer cell lines. Cell Death Dis. 2013 Mar 14;4:e544.

Drullion C, Lagarde V, Gioia R, Legembre P, Priault M, **Cardinaud B**, Lippert E, Mahon FX, Pasquet JM. Mycophenolic Acid overcomes imatinib and nilotinib resistance of chronic myeloid leukemia cells by apoptosis or a senescent-like cell cycle arrest. Leuk Res Treatment. 2012;2012:861301.

Bertero T, Grosso S, Robbe-Sermesant K, Lebrigand K, Hénaoui IS, Puisségur MP, Fourre S, Zaragosi LE, Mazure NM, Ponzio G, **Cardinaud B**, Barbry P, Rezzonico R, Mari B. "Seed-Milarity" Confers to hsa-miR-210 and hsa-miR-147b Similar Functional Activity. PLoS One. 2012;7(9):e44919. doi: 10.1371/journal.pone.0044919.

Bedel A, Taillepiere M, Guyonnet-Duperat V, Lippert E, Dubus P, Dabernat S, Mautuit T, **Cardinaud B**, Pain C, Rousseau B, Lalanne M, Ged C, Duchartre Y, Richard E, de Verneuil H, Moreau-Gaudry F. Metabolic correction of congenital erythropoietic porphyria with iPSCs free of reprogramming factors. Am J Hum Genet. 2012 Jul 13;91(1):109-21.

Puisségur MP, Mazure NM, Bertero T, Pradelli L, Grosso S, Robbe-Sermesant K, Maurin T, Lebrigand K, **Cardinaud B**, Hofman V, Fourre S, Magnone V, Ricci JE, Pouysségur J, Gounon P, Hofman P, Barbry P, Mari B. miR-210 is overexpressed in late stages of lung cancer and mediates mitochondrial alterations associated with modulation of HIF-1 activity. Cell Death Differ. 2011 Mar;18(3):465-78.

Giovannini-Chami L, Grandvaux N, Zaragosi LE, Robbe-Sermesant K, Marcet B, **Cardinaud B**, Coraux C, Berthiaume Y, Waldmann R, Mari B, Barbry P. Impact of microRNA in normal and pathological respiratory epithelia. Methods Mol Biol. 2011;741:171-91.

Lassalle S, Hofman V, Ilie M, Bonnetaud C, Puisségur MP, Brest P, Loubatier C, Guevara N, Bordone O, **Cardinaud B**, Lebrigand K, Rios G, Santini J, Franc B, Mari B, Al Ghuzlan A, Vielh P, Barbry P, Hofman P. Can the microRNA signature distinguish between thyroid tumors of uncertain malignant potential and other well-differentiated tumors of the thyroid gland? Endocr Relat Cancer. 2011 Sep 13;18(5):579-94.

Marcet B, Chevalier B, Luxardi G, Coraux C, Zaragosi LE, Cibois M, Robbe-Sermesant K, Jolly T, **Cardinaud B**, Moreilhon C, Giovannini-Chami L, Nawrocki-Raby B, Birembaut P, Waldmann R, Kodjabachian L, Barbry P. Control of vertebrate multiciliogenesis by miR-449 through direct repression of the Delta/Notch pathway. Nat Cell Biol. 2011 Jun;13(6):693-9. Erratum in: Nat Cell Biol. 2011 Oct;13(10):1280.

Doghman M, El Wakil A, **Cardinaud B**, Thomas E, Wang J, Zhao W, Peralta-Del Valle MH, Figueiredo BC, Zambetti GP, Lalli E. Regulation of insulin-like growth factor-mammalian target of rapamycin signaling by microRNA in childhood adrenocortical tumors. *Cancer Res.* 2010 Jun 1;70(11):4666-75. Epub 2010 May 18