



Hybridization design – Each arrow connects two cDNA samples which are dual-hybridized on the same slide. Arrow tail – Cy3 and arrow head – Cy5. A and B are two alternative hybridization designs, aimed at balancing putative dye effect. Each design is performed twice with different individual fish (e.g. Fed1-Inj1_Ref1). Fed – cadmium fed fish, Inj - cadmium injected fish, Ref – reference fish not exposed to cadmium.