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Jérôme Eeckhoute earned his PhD in molecular biology from the University of Lille in 2003 owing to studies defining the functional consequences of diabetes-associated mutations of the nuclear receptor HNF4A. He subsequently moved to the Dana-Farber cancer institute (Harvard Medical School, Boston, USA) where he was involved in defining the transcription factor hierarchy and interplay with chromatin involved in regulatory activities of the estrogen receptor. Ever since his recruitment by the CNRS in 2008, he has been focusing on applying functional genomics to decipher molecular mechanisms involved in (dys)regulation of cell/tissue-specific transcriptional regulatory programs with a special emphasis on nuclear receptors and chromatin/epigenomics. Recent interests lie in the characterization of molecular entities and mechanisms responsible for establishment and maintenance/loss of cell identity in liver pathophysiology.

Transcriptional control of hepatic stellate activation in liver fibrosis by BNC2