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Review

This paper demonstrated that not only SREBP1c, but also SREBP1a could have an important role in the SREBP1 expression and consistent lipogenic SREBP-target gene expression. However, interindividual variability, nutrition condition of the donors who provided liver tissue and primary hepatocyte samples and also the validity of antibody, like whether the western blot bands corresponding to mature SREBP1a and -1c isoforms were exactly identified since their protein size are so similar so that we may not discriminate these two isoforms, all these questions represent a limitation to their analysis.