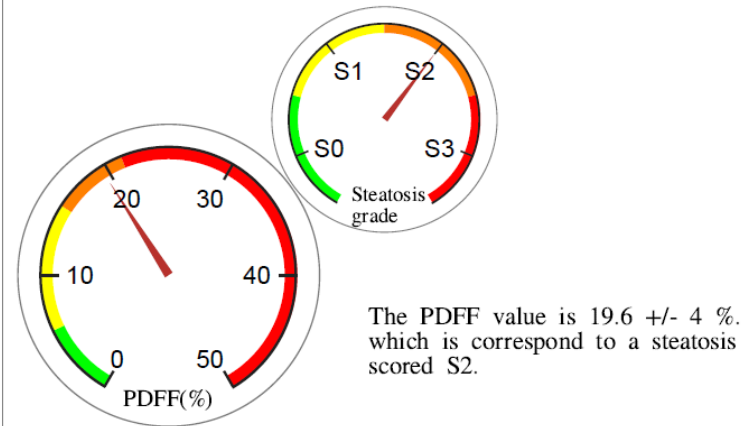


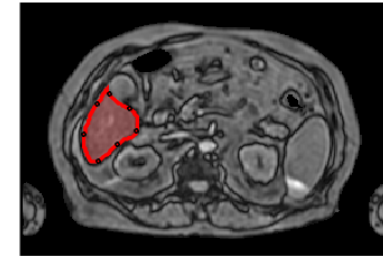
Steatosis



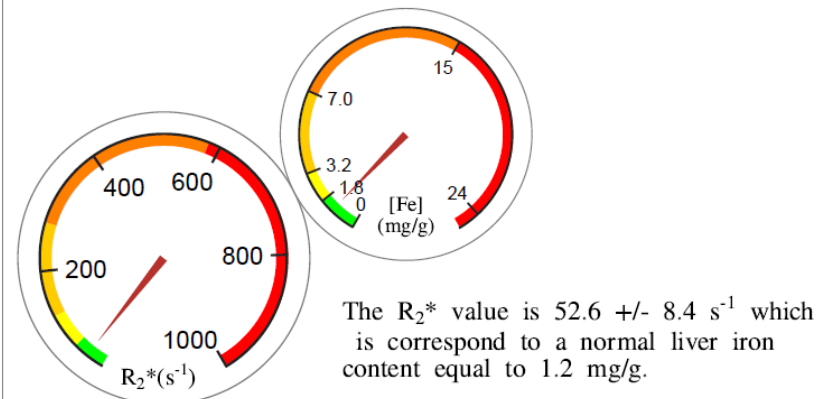
Liver eBIOPSY report

Information's report

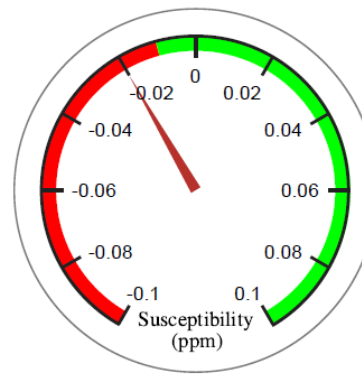
- Patient anonymization ID: LM_{0368ecunswap}
- Liver eBiopsy Date: 10-Apr-2024 16:39:10 +0200
- Liver eBiopsy volume: 309 cm³
- Reference slices number: from 4 to 17
- Iron calibration method: Hernando *et al*
- L1-regularization λ used: none
- L2-regularization λ used: 0.202



Liver iron content



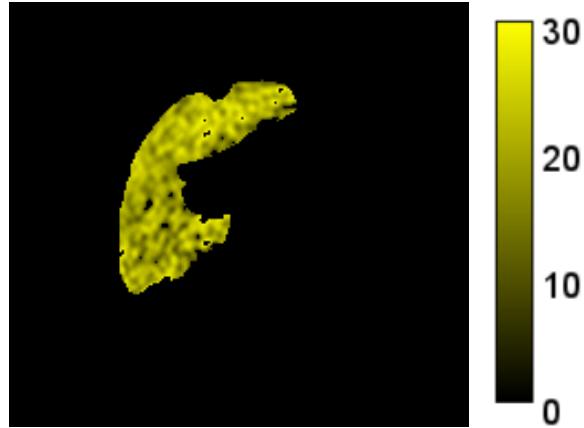
Liver magnetic susceptibility



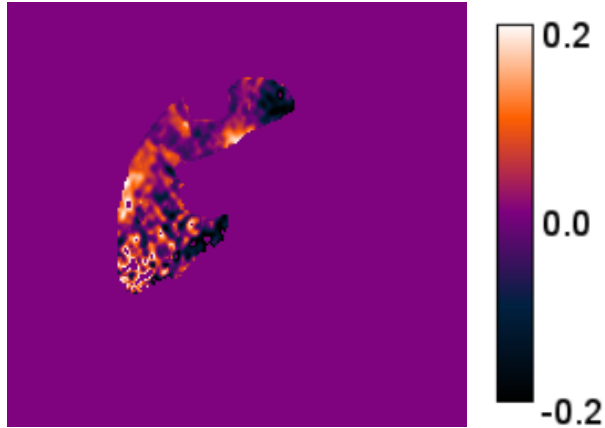
Liver magnetic susceptibility value is: -0.02 +/- 0.092 ppm



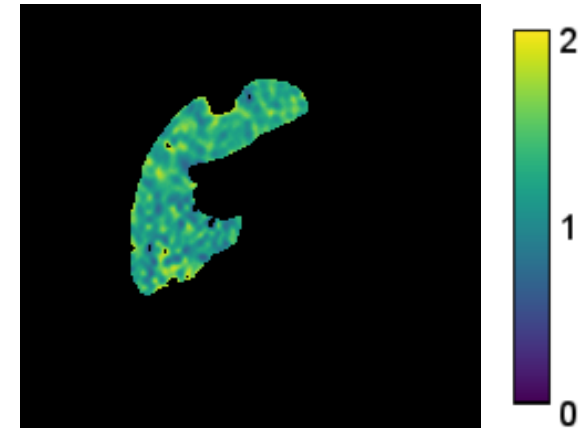
PDFF (%)



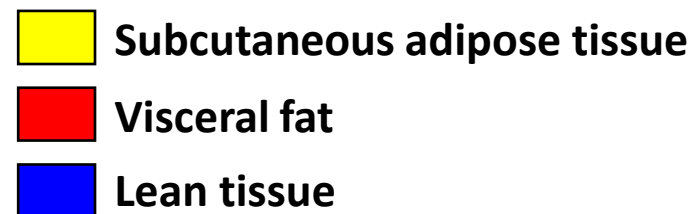
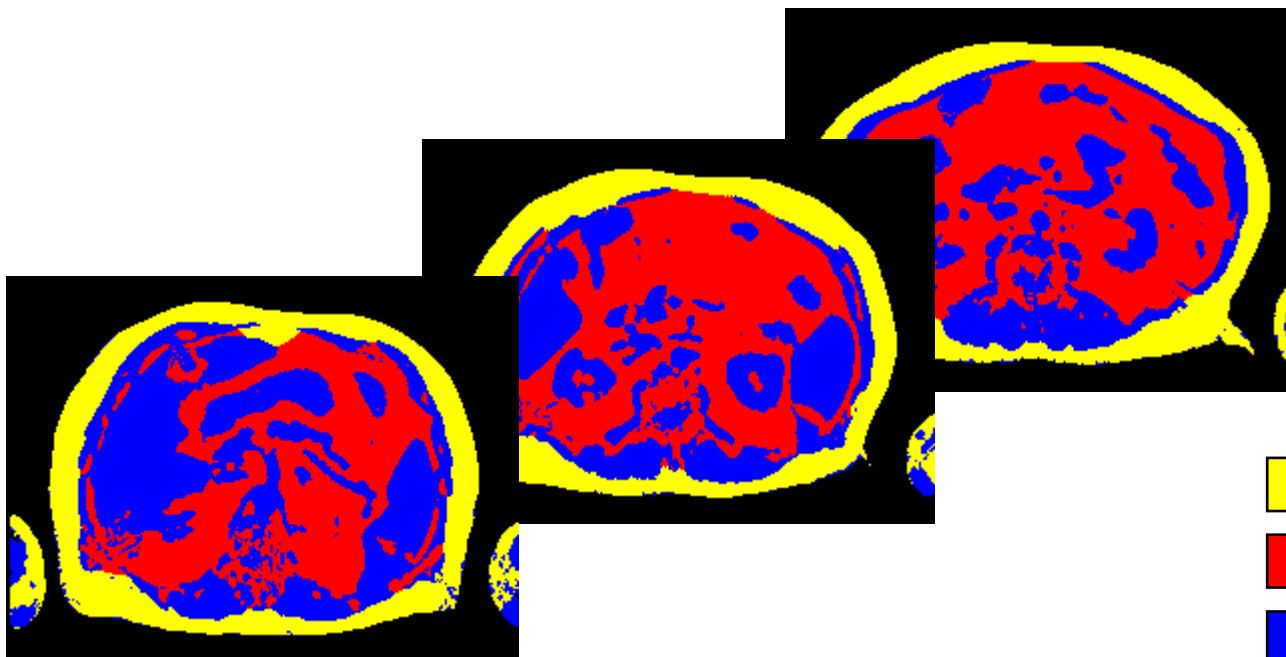
Susceptibility (ppm)



Iron map (mg/g)



	Quantitative parameters					Diagnostic				
	<i>R2* (s⁻¹)</i>	<i>PDFF (%)</i>	<i>Susceptibility (ppm)</i>	<i>Paramagnetic SWI</i>	<i>Diamagnetic SWI</i>	<i>Steatosis grade</i>	<i>NASH statut</i>	<i>NASH probability (%)</i>	<i>LIC (mg/g)</i>	<i>Iron overload grade</i>
Average	52.6	19.6	-0,020	81.4	83.1	S2	not available	not available	1.2	Normal
Std. Dev.	8.36	3.99	0.09	10.8	9.17					
FWHM	23.6	11.3	0.26	30.4	25.9					
Kurtosis	2.79	1.94	2.39	11.8	12.1					
Skewness	1.11	0.60	0.74	3.13	3.17					



	Subcutaneous adipose tissue						Visceral fat						VAT fraction (%)	VAT to lean fraction (%)	Adipose fraction (%)
	<i>T2*</i> (ms)	<i>PDFF</i> (%)	<i>SFA</i> (%)	<i>MUFA</i> (%)	<i>PUFA</i> (%)	<i>Volume</i> (cm ³)	<i>T2*</i> (ms)	<i>PDFF</i> (%)	<i>SFA</i> (%)	<i>MUFA</i> (%)	<i>PUFA</i> (%)	<i>Volume</i> (cm ³)			
Average	61.6	86.7				736	55.2	84.2				2464	60.9	52.4	64.3
Std. Dev.	47.4	7.50					45.7	10.7							
FWHM	134	21.2	not available				129	30.2	not available						
Kurtosis	147	3.64					100	5.01							
Skewness	10.6	1.44					8.03	1.61							