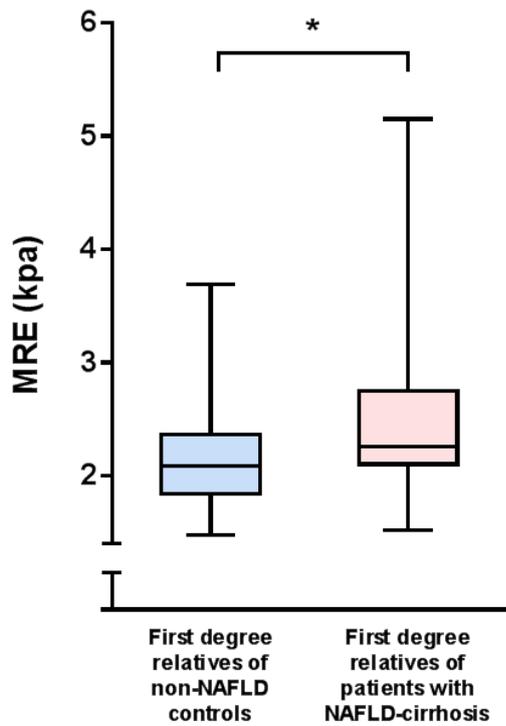


**Supplementary Figure 1** Derivation of study cohort

49 patients with NAFLD-cirrhosis were eligible to participate in the study, 15 patients did not consent to participate, 8 were excluded because there were no data available of their first-degree relatives. A total of 26 probands with NAFLD-cirrhosis were included.



**Supplementary Figure 2.** MRE measurements distribution among first-degree relatives of NAFLD-cirrhosis (n=39) and first-degree relatives of controls (n=69).  
\*p-value  $p < 0.003$

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