Histological grading evaluation of non-alcoholic fatty liver disease after bariatric surgery: a retrospective and longitudinal observational cohort study

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Supplementary Information – Evaluation of nonalcoholic fatty liver disease (NAFLD) in obese patients who underwent bariatric surgery (T1) and a second abdominal surgery in the follow-up (T2) (n=30). Histopathological findings of the patients included in the longitudinal study according to the recommendation of the American Association for the Study of Liver Diseases (AASLD) and the European Association for the Study of the Liver (EASL), 2019*.

| Score | Steatosis | Ballooning | Lobular inflammation | Fibrosis |
|-------|-----------|------------|----------------------|---------|
| 0     | 15        | 15         | 17                   | 5       |
| 1     | 10        | 8          | 9                    | 1A (n=8); 1B (n=2); 1C (n=5) |
| 2     | 5         | 7          | 4                    | 9       |
| 3     | 0         | 0          | 0                    | 1       |
| 4     | ---       | ---        | ---                  | 0       |

| Score | Steatosis | Ballooning | Lobular inflammation | Fibrosis |
|-------|-----------|------------|----------------------|---------|
| 0     | 25        | 22         | 23                   | 7       |
| 1     | 5         | 4          | 4                    | 1A (n=10); 1B (n=3); 1C (n=1) |
| 2     | 0         | 4          | 3                    | 7       |
| 3     | 0         | 0          | 0                    | 2       |
| 4     | ---       | ---        | ---                  | 0       |

* Rinella M.E., et al. Report on the AASLD/EASL Joint Workshop on Clinical Trial Endpoints in NAFLD. Hepatology. 70(4):1424-1436 (2019).