Supplementary Table 1. Main observational studies assessing the association between breastfeeding and risk of NAFLD in parous women

| Author, Year, Ref | Patient Characteristics | Diagnosis of NAFLD | Adjustments | Results |
|----------------------|-------------------------|-------------------------|------------------------|------------------------|
| Ajmera et al. 2019 | 844 women from the | Computed tomography | Age, ethnicity, | Breastfeeding duration |
| [4] | Coronary Artery Risk | | education, and | longer than 6 months, |
| | Development in Young | | baseline body mass | compared to a |
| | Adults cohort study | | index | breastfeeding duration |
| | who delivered ≥ 1 child | | | less than < 1 month, |
| | and underwent a | | | was associated with a |
| | quantification of | | | lower risk of NAFLD in |
| | hepatic steatosis 25 | | | midlife in parous |
| | years following cohort | | | women |
| | entry | | | |
| Park et al. 2021 [5] | 6,893 Korean parous | Hepatic steatosis index | Age, body mass index, | Longer breastfeeding |
| | women aged 30 to 50 | (HSI) | waist circumference, | was associated with a |
| | years from the Korean | | dyslipidemia, type 2 | lower risk of NAFLD in |
| | National Health and | | diabetes, | midlife in parous |
| | Nutrition Examination | | hypertension, | women |
| | Survey | | education levels, | |
| | | | smoking status, age at | |
| | | | menarche, age at the | |
| | | | first delivery and age | |
| | | | at the last delivery | |