**Supplementary Table 1.**

| **Group** | **CCl4** | **Olive oil** | **IPA solution** | **Solution**  **without IPA** |
| --- | --- | --- | --- | --- |
| Normal control | - | + | - | + |
| IPA control | - | + | + | - |
| CCl4 model | + | - | - | + |
| IPA intervention | + | - | + | - |

CCl4 by intraperitoneal injection of 5 µL/g body weight 10% (v/v) of CCl4 (dissolved in olive oil) two times per week for 8 weeks. Olive oil by intraperitoneal injection of 5 µL/g body weight without CCl4 two times per week for 8 weeks. IPA by an IPA solution (20 mg/kg/day) one time orally via a gastric lavage. Solution without IPA by the same dose of the solution without IPA, one time orally via a gastric lavage.