**Supplementary Table 4. Fold-change of IL6, CXCL8, CXCL10, CCL2 and MMP2 secretions compared between healthy and NASH 3D coculture at day 6, day 8 and day 10**

| **Cytokine** | **Day** | **Fold-change** | **95% CI** | ***p*-value** |
| --- | --- | --- | --- | --- |
| IL6 | 6 | 5.0 | [2.2; 7.4] | **0.01** |
|  | 8 | 1.3 | [0.0; 6.0] | 0.23 |
|  | 10 | 1.7 | [0.0; 5.0] | 0.47 |
| CXCL8 | 6 | 10.3 | [1.0; 129.0] | **0.02** |
|  | 8 | 4.7 | [0.0; 117.6] | **0.02** |
|  | 10 | 9.6 | [0.0; 33.5] | 0.09 |
| CXCL10 | 6 | 32.5 | [1.3; 817.9] | **0.04** |
|  | 8 | 8.4 | [0.4; 157.6] | 0.14 |
|  | 10 | 22.6 | [1.2; 425.3] | **0.04** |
| CCL2 | 6 | 8.7 | [0.8; 98.6] | **0.03** |
|  | 8 | 3.8 | [0.0; 6401.5] | 0.19 |
|  | 10 | 3.4 | [0.0; 194.8] | 0.30 |
| MMP2 | 6 | 1.2 | [0.0; 192.8] | **0.02** |
|  | 8 | 1.7 | [0.3; 6.9] | **0.0005** |
|  | 10 | 1.4 | [0.3; 6.7] | **0.0003** |

*p*-values were considered significant at 5% and are presented in bold.

*p*-values were obtained after one-way ANOVA with random effect followed by comparisons at a fixed day.

Fold-changes (with 95% confidence interval (CI)) were obtained with back transformation of the log estimated difference for CXCL10 or with Hodges-Lehmann's estimations for other cytokines.