|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
|  | **Correlation between HU and expression of:** | | | | |
|  | Transferrin | Transferrin Receptor | Ferritin | Ferroportin | IREB 2 |
| R2 | 0.27 | 0.24 | 0.20 | 0.47 | 0.33 |
| **P-value1** | **0.28** | **0.33** | **0.44** | **0.06** | **0.19** |

*1*Spearman Rho; *2* P-value of Spearman rank correlation; HU: Hunsfield Unit (CT scan)

**Table S2: Lack of relationship between subject lung density in CT Hounsfield units and iron metabolism gene expression.**