**Supplementary Table 1. Correlations between Magnetic Resonance Histogram Parameters (D, K, and ADC) and METAVIR Inflammatory Activity Score**

| | D | | | K | | | ADC | | |
|---|---|---|---|---|---|---|---|---|---|
| | r | 95% CI | P | r | 95% CI | P | r | 95% CI | P |
| Mean | -0.534 | -0.772 to -0.257 | < 0.001* | 0.078 | -0.282 to 0.442 | 0.637 | -0.209 | -0.521 to 0.166 | 0.201 |
| Median | -0.635 | -0.795 to -0.407 | < 0.001* | 0.217 | -0.129 to 0.501 | 0.186 | -0.190 | -0.505 to 0.171 | 0.246 |
| 25th | -0.676 | -0.789 to -0.486 | < 0.001* | 0.182 | -0.156 to 0.513 | 0.267 | -0.076 | -0.420 to 0.276 | 0.646 |
| 75th | -0.525 | -0.779 to -0.222 | 0.001* | 0.118 | -0.220 to 0.510 | 0.473 | -0.336 | -0.569 to -0.025 | 0.036* |
| Skewness | 0.124 | -0.282 to 0.471 | 0.451 | -0.417 | -0.648 to -0.090 | 0.008* | -0.164 | -0.471 to 0.159 | 0.319 |
| Kurtosis | 0.186 | -0.194 to 0.517 | 0.258 | 0.098 | -0.268 to 0.453 | 0.554 | -0.188 | -0.495 to 0.155 | 0.253 |

*$p < 0.05$. ADC = apparent diffusion coefficient, CI = confidence interval, D = corrected apparent diffusion, K = kurtosis