

Exact p- value for “Table 3 Correlation of LCN 2 and LRP1 with others fecal biomarkers and EED score”

A significant positive correlation was found among LCN2 and different biomarkers of intestinal inflammation like MPO ( $r = 0.19$ ,  $p = 0.005$ ), NEO ( $r = 0.20$ ,  $p = 0.004$ ), Calprotectin ( $r = 0.3$ ,  $p = 0.0001$ ), and Reg1B ( $r = 0.20$ ,  $p = 0.003$ ). LCN2 also positively correlated with EED score ( $r = 0.20$ ,  $p = 0.003$ ). On the other hand, LRP1 was negatively correlated with MPO ( $r = -0.18$ ,  $p = 0.006$ ), NEO ( $r = -0.30$ ,  $p = 0.0001$ ), A1AT ( $r = -0.18$ ,  $p = 0.006$ ), Reg1B ( $r = -0.2$ ,  $p = 0.003$ ) as well as EED score ( $r = -0.29$ ,  $p = 0.0001$ ).