**Supplemental Table 1. Admission Labs Results in the overall cohort and according to the presence of an intense rhabdomyolysis (CK > 5000U/L)**

|  | | CK > 5000 U/L | |  | |
| --- | --- | --- | --- | --- | --- |
| Characteristic | Overall, N = 272 | No, N = 217 | Yes, N = 55 | p-value | Missing Values |
| **CK (U/L)** | 1,289.0 [542.0 - 2,917.5] | 903.8 [397.5 - 1,714.8] | 5,492.0 [3,593.8 - 9,180.2] | **<0.001** | 89 |
| **Myoglobin (µg/L)** | 1,343.0 [611.0 - 3,179.3] | 853.8 [425.5 - 1,668.2] | 3,936.0 [2,734.5 - 6,132.0] | **<0.001** | 155 |
| **Hemoglobin (g/dL)** | 11.2 [10.1 - 12.8] | 11.2 [10.1 - 12.8] | 11.7 [9.9 - 12.8] | 0.7 | 0 |
| **Platelets count (10^9/L)** | 205.0 [155.8 - 249.3] | 205.0 [157.0 - 250.0] | 205.0 [153.0 - 248.5] | 0.8 | 0 |
| **Lactate (mmol/L)** | 2.8 [1.7 - 4.2] | 2.8 [1.6 - 4.0] | 3.1 [2.1 - 5.2] | **0.040** | 5 |
| **PT ratio (%)** | 68.0 [57.0 - 82.8] | 72.0 [59.0 - 85.0] | 61.0 [49.5 - 70.5] | **<0.001** | 2 |
| **AST (U/L)** | 41.5 [22.5 - 81.8] | 35.0 [20.0 - 62.0] | 84.0 [51.0 - 274.5] | **<0.001** | 160 |
| **ALT (U/L** | 67.0 [37.0 - 131.2] | 54.0 [35.0 - 93.0] | 155.0 [89.0 - 434.5] | **<0.001** | 160 |
| **GGT (U/L)** | 25.0 [19.0 - 68.0] | 46.5 [22.2 - 100.5] | 19.0 [19.0 - 19.0] | 0.8 | 267 |
| **ALP (U/L)** | 45.0 [40.0 - 55.5] | 45.0 [40.0 - 54.0] | 45.0 [41.0 - 58.0] | 0.8 | 200 |
| **Bilirubin (µmol/L)** | 14.0 [9.0 - 22.5] | 14.0 [9.0 - 22.0] | 15.0 [9.2 - 22.5] | 0.8 | 197 |
| **Urea (mmol/L)** | 5.4 [4.4 - 6.9] | 5.3 [4.3 - 7.0] | 5.9 [5.0 - 6.8] | 0.2 | 101 |
| **Creatinine (µmol/L)** | 82.0 [65.5 - 103.0] | 78.0 [64.0 - 99.0] | 97.0 [76.8 - 137.8] | **<0.001** | 101 |
| 1Median [IQR] | | | | | |
| 2Wilcoxon rank sum test; Wilcoxon rank sum exact test | | | | | |

*CK : creatine kinase, ALT : alanine aminotransferase, AST: aspartate aminotransferase, GGT: gamma-glutamyl transferase, PT: prothrombin time, ALP: alkaline phosphatase*