

S2 Table

Summary of hematological investigations

| Parameters | Unit | Normal Level | mean±sd | | p-value | Statistical tool |
|----------------------|----------------------------|--------------------------|---------------|---------------|------------------|------------------|
| | | | CTC Positive | CTC Negative | | |
| RBC | Million/mL | 4.7-6.1 | 4.306±0.7083 | 4.603±0.4569 | 0.0280* | Student's t test |
| WBC | /mL | 4500-11000 | 9142±2551 | 9430±2407 | 0.5223 | Student's t test |
| Neutrophil | % | 45-70 | 58.77±11.41 | 52.44±6.159 | 0.0002* | Student's t test |
| Lymphocyte | % | 18-45 | 31.57±9.292 | 30.67±10.13 | 0.6228 | Student's t test |
| Eosinophil | % | 2-6 | 5.604±7.163 | 4.056±4.349 | 0.1453 | Student's t test |
| Monocyte | % | 2-8 | 3.915±2.104 | 3.914±2.013 | 0.9987 | Student's t test |
| Platelet | /Litre | 150000-450000 | 276419±90288 | 314000±93792 | 0.0466* | Student's t test |
| Hemoglobin | gm/dL | M:13.2-16.6 F:11.6-15 | 12.03±1.437 | 12.05±1.610 | 0.9341 | Student's t test |
| ESR | mm in 1 st hour | <15 | 43.27±24.96 | 40.18±26.69 | 0.5166 | Student's t test |
| S. Creatinine | mg/dL | 0.74-1.35 | 0.9433±0.1984 | 0.9653±0.2648 | 0.6614 | Student's t test |
| SGPT | U/L | 7-56 | 24.64±12.75 | 33.07±37.04 | 0.2592 | Student's t test |
| Hematocrit | % | 34.3-48.6 | 38.53±7.431 | 38.23±6.119 | 0.8534 | Student's t test |
| MCV | fL | 80-100 | 87.80±4.591 | 77.25±8.003 | <0001* | Student's t test |
| MCH | pg | 27.5-33.2 | 32.20±13.55 | 27.89±7.514 | 0.0802 | Student's t test |
| MCHC | gm/dL | 32-36 | 31.75±4.018 | 31.99±2.474 | 0.7447 | Student's t test |
| NLR | | | 2.05672 | 1.75212 | 0.0219* | Student's t test |
| MLR | | | 2.97493 | 1.51821 | 0.0100* | Student's t test |