# Stats for Image Objects

Below are the stats for each one of the IMGs. Key: BACTERIA | RED BLOOD CELLS

IMG 01

Object 1: Area = 5514.00, Eccentricity = 0.48, Solidity = 0.99, : Perimeter = 261.37

Object 2: Area = 10357.00, Eccentricity = 0.87, Solidity = 0.89, : Perimeter = 441.75

Object 3: Area = 4463.00, Eccentricity = 0.33, Solidity = 0.99, : Perimeter = 234.01

Object 4: Area = 5279.00, Eccentricity = 0.35, Solidity = 0.99, : Perimeter = 255.00

Object 5: Area = 4408.00, Eccentricity = 0.66, Solidity = 0.99, : Perimeter = 243.86

Object 6: Area = 4968.00, Eccentricity = 0.43, Solidity = 0.99, : Perimeter = 247.54

Object 7: Area = 5280.00, Eccentricity = 0.43, Solidity = 0.99, : Perimeter = 255.31

Object 8: Area = 4497.00, Eccentricity = 0.40, Solidity = 0.99, : Perimeter = 235.91

Object 9: Area = 1876.00, Eccentricity = 0.93, Solidity = 0.99, : Perimeter = 191.45

Object 10: Area = 3318.00, Eccentricity = 0.70, Solidity = 0.99, : Perimeter = 213.42

IMG 02

Object 1: Area = 1869.00, Eccentricity = 0.79, Solidity = 0.92, Perimeter = 179.14, Circularity: 0.73

Object 2: Area = 16137.00, Eccentricity = 0.48, Solidity = 0.99, Perimeter = 460.17, Circularity: 0.96

Object 3: Area = 13124.00, Eccentricity = 0.33, Solidity = 0.99, Perimeter = 408.69, Circularity: 0.99

Object 4: Area = 15458.00, Eccentricity = 0.44, Solidity = 0.99, Perimeter = 446.88, Circularity: 0.97

Object 5: Area = 6746.00, Eccentricity = 0.29, Solidity = 0.98, Perimeter = 296.12, Circularity: 0.97

Object 6: Area = 13842.00, Eccentricity = 0.49, Solidity = 0.99, Perimeter = 425.50, Circularity: 0.96

Object 7: Area = 15893.00, Eccentricity = 0.14, Solidity = 0.99, Perimeter = 455.51, Circularity: 0.96

Object 8: Area = 16123.00, Eccentricity = 0.28, Solidity = 0.99, Perimeter = 460.37, Circularity: 0.96

Object 9: Area = 16034.00, Eccentricity = 0.29, Solidity = 0.99, Perimeter = 448.44, Circularity: 1.00

IMG 03

Object 1: Area = 616.00, Eccentricity = 0.97, Solidity = 0.62, Perimeter = 148.68, Circularity: 0.35

IMG 04

Object 1: Area = 743.00, Eccentricity = 0.79, Solidity = 0.77, Perimeter = 142.03, Circularity: 0.46

Object 2: Area = 13741.00, Eccentricity = 0.34, Solidity = 0.99, Perimeter = 416.97, Circularity: 0.99

Object 3: Area = 13780.00, Eccentricity = 0.26, Solidity = 0.95, Perimeter = 463.57, Circularity: 0.81

Object 4: Area = 4998.00, Eccentricity = 0.99, Solidity = 0.50, Perimeter = 568.08, Circularity: 0.19

Object 5: Area = 611.00, Eccentricity = 0.86, Solidity = 0.88, Perimeter = 102.15, Circularity: 0.74

Object 6: Area = 619.00, Eccentricity = 0.33, Solidity = 0.97, Perimeter = 89.48, Circularity: 0.97

Object 7: Area = 1032.00, Eccentricity = 0.70, Solidity = 0.92, Perimeter = 126.33, Circularity: 0.81

Object 8: Area = 969.00, Eccentricity = 0.81, Solidity = 0.96, Perimeter = 115.26, Circularity: 0.92

Object 9: Area = 606.00, Eccentricity = 0.55, Solidity = 0.98, Perimeter = 85.64, Circularity: 1.04

Object 10: Area = 1569.00, Eccentricity = 0.96, Solidity = 0.83, Perimeter = 202.66, Circularity: 0.48

Object 11: Area = 15237.00, Eccentricity = 0.31, Solidity = 0.98, Perimeter = 453.47, Circularity: 0.93

Object 12: Area = 1122.00, Eccentricity = 0.41, Solidity = 0.96, Perimeter = 121.86, Circularity: 0.95

Object 13: Area = 1009.00, Eccentricity = 0.90, Solidity = 0.81, Perimeter = 159.50, Circularity: 0.50

Object 14: Area = 1702.00, Eccentricity = 0.88, Solidity = 0.76, Perimeter = 218.99, Circularity: 0.45

Object 15: Area = 988.00, Eccentricity = 0.80, Solidity = 0.88, Perimeter = 128.59, Circularity: 0.75

Object 16: Area = 12396.00, Eccentricity = 0.47, Solidity = 0.98, Perimeter = 400.28, Circularity: 0.97

Object 17: Area = 648.00, Eccentricity = 0.90, Solidity = 0.86, Perimeter = 108.34, Circularity: 0.69

Object 18: Area = 725.00, Eccentricity = 0.74, Solidity = 0.96, Perimeter = 101.41, Circularity: 0.89

Object 19: Area = 14985.00, Eccentricity = 0.15, Solidity = 0.99, Perimeter = 434.69, Circularity: 1.00

Object 20: Area = 13328.00, Eccentricity = 0.51, Solidity = 0.99, Perimeter = 419.84, Circularity: 0.95

Object 21: Area = 1006.00, Eccentricity = 0.89, Solidity = 0.97, Perimeter = 123.70, Circularity: 0.83

IMG 05

Object 1: Area = 1594.00, Eccentricity = 0.94, Solidity = 0.41, Perimeter = 328.58, Circularity: 0.19

Object 2: Area = 2585.00, Eccentricity = 0.58, Solidity = 0.97, Perimeter = 194.03, Circularity: 0.86

Object 3: Area = 3316.00, Eccentricity = 0.56, Solidity = 0.98, Perimeter = 205.26, Circularity: 0.99

IMG 06

IMG 11

Object 1: Area = 10748.00, Eccentricity = 0.49, Solidity = 0.98, : Perimeter = 371.69

Object 2: Area = 8685.00, Eccentricity = 0.80, Solidity = 0.98, : Perimeter = 365.55

Object 3: Area = 940.00, Eccentricity = 0.90, Solidity = 0.67, : Perimeter = 191.41

Object 4: Area = 9969.00, Eccentricity = 0.58, Solidity = 0.99, : Perimeter = 360.28

Object 5: Area = 1104.00, Eccentricity = 0.98, Solidity = 0.49, : Perimeter = 261.05

Object 6: Area = 12676.00, Eccentricity = 0.44, Solidity = 0.98, : Perimeter = 406.14

Object 7: Area = 11983.00, Eccentricity = 0.29, Solidity = 0.99, : Perimeter = 387.43

Object 8: Area = 12353.00, Eccentricity = 0.38, Solidity = 0.99, : Perimeter = 398.22

Object 9: Area = 3145.00, Eccentricity = 0.93, Solidity = 0.99, : Perimeter = 250.76

USE ADOPTIVE THRESHHOLDING