

Table 2: Basic statistics and Wilcoxon test

Group	Counts	Mean±SD	Median(0.25-0.75)	Median(0.025-0.975)	Min	Max	CV	P
AGE								
Benign mass	19	34.474±10.808	30 (27-41.5)	30 (18.05-52.4)	14	56	31.35%	0.001 **
Malignancy mass	44	48.25±13.404	51.5 (39-56.25)	51.5 (21.075-70.85)	18	73	27.78%	
Total	63	44.095±14.112	46 (35-55)	46 (19.65-69.9)	14	73	32.00%	
CAMalignancy mass25								
Benign mass	19	83.387±112.353	24.89 (13.765-78.24)	24.89 (7.425-336.055)	6.98	390.1	134.74%	0.001 **
Malignancy mass	44	560.282±854.994	214.7 (65.523-428.975)	214.7 (8.025-2986.7)	6.98	3190.6	152.60%	
Total	63	416.457±747.887	86.62 (25.445-318.2)	86.62 (7.524-2756.8)	6.98	3190.6	179.58%	
HE4								
Benign mass	19	63.595±51.849	45.49 (40.175-53.49)	45.49 (34.13-199.065)	31.7	251.4	81.53%	0.000 **
Malignancy mass	44	286.382±534.32	128.55 (60.925-220.55)	128.55 (45.6-1458.577)	45.49	3235.9	186.58%	
Total	63	219.192±457.614	67.8 (46.71-167.65)	67.8 (38.206-1196.235)	31.7	3235.9	208.77%	
ROMA								
Benign mass	19	0.189±0.278	0.06 (0.045-0.13)	0.06 (0.034-0.905)	0.03	0.99	147.09%	0.000 **
Malignancy mass	44	0.683±0.387	0.96 (0.277-1)	0.96 (0.06-1)	0.06	1	56.66%	
Total	63	0.534±0.422	0.52 (0.075-1)	0.52 (0.04-1)	0.03	1	79.03%	
CNV								
Benign mass	19	2.579±1.805	2 (1.5-3.5)	2 (0-6.1)	0	7	69.99%	0.000 **
Malignancy mass	44	14.432±27.812	5 (3-11.5)	5 (0-69.575)	0	168	192.71%	
Total	63	10.857±23.822	4 (2-8.5)	4 (0-60.55)	0	168	219.42%	
Zmax								
Benign mass	19	4.937±2.6	5.06 (3.445-6.36)	5.06 (0-9.623)	0	11.22	52.66%	0.021 *
Malignancy mass	44	10.421±11.091	6.05 (4.672-10.973)	6.05 (0-47.258)	0	52.77	106.43%	
Total	63	8.767±9.681	5.66 (4.455-9.745)	5.66 (0-39.833)	0	52.77	110.43%	
Zmean								
Benign mass	19	3.676±1.499	3.83 (3.305-4.305)	3.83 (0-5.429)	0	5.51	40.78%	0.005 **
Malignancy mass	44	5.059±2.536	4.77 (4.245-5.66)	4.77 (0-12.228)	0	12.53	50.13%	
Total	63	4.642±2.35	4.46 (3.69-5.265)	4.46 (0-11.71)	0	12.53	50.62%	
RM								
Benign mass	19	0.879±2.304	0.32 (-0.04-0.84)	0.32 (-0.683-6.699)	-0.71	9.79	262.12%	0.000 **
Malignancy mass	44	63.872±216.976	4.73 (1.532-16.795)	4.73 (-0.139-608.251)	-0.15	1289.65	339.70%	
Total	63	44.874±183.035	2.39 (0.185-10.185)	2.39 (-0.502-468.421)	-0.71	1289.65	407.89%	

p<0.05, ** p<0.01