

Table 1: Lymphatic vessel density in relation to tumor thickness and lymphatic metastasis in cutaneous melanoma.

Thickness (mm)	n	Mean peritumoral LVD \pm SD	p value	Mean intratumoral LVD \pm SD	p value
≤ 1.0	14	48.18 \pm 14.81	0.446	46.50 \pm 19.20	0.170
1.01 - 2.0	20	47.78 \pm 19.05		45.77 \pm 19.86	
2.01 – 4.0	30	49.52 \pm 20.56		47.63 \pm 15.76	
> 4.0	31	53.10 \pm 22.59		50.12 \pm 15.13	
≤ 2.0			0.825		0.139
Metastasizing melanoma	5	51.39 \pm 15.65		54.20 \pm 17.81	
Nonmetastasizing melanoma	29	49.30 \pm 11.24		43.16 \pm 12.71	
2.01 – 4.0			0.032		0.006
Metastasizing melanoma	16	56.40 \pm 23.91		55.14 \pm 16.31	
Nonmetastasizing melanoma	14	38.86 \pm 13.52		39.57 \pm 10.66	
> 4.0			0.026		0.045
Metastasizing melanoma	24	57.88 \pm 22.83		53.03 \pm 14.26	
Nonmetastasizing melanoma	7	39.97 \pm 12.14		40.15 \pm 14.66	

LVD: lymphatic vessel density, SD: standard deviation, n: number of specimens.