

Supplementary Table 1. Clinico-pathologic characteristics between pN0 and pN+ patients.

	pN0		pN+		P-value
	N	%	N	%	
Age (years)					0.229
≤ 60	3	37.5	6	66.7	
> 60	5	62.5	3	33.3	
Sex					0.402
Male	2	25	4	44.4	
Female	6	75	5	55.6	
Site					0.600
Upper Extremity	1	12.5	2	22.2	
Lower Extremity	7	87.5	7	77.8	
Preoperative PET/CT findings					0.002
No specific finding	7	87.5	1	11.1	
Metastatic	1	12.5	8	88.9	
Pathologic T stage					0.060
T1-2	5	62.5	1	11.1	
T3-4	3	37.5	6	66.7	
Unknown	0	0	2	22.2	
Mitotic Rate per mm ²					0.218
<1	2	25	0	0	
≥1	5	62.5	6	66.7	
Unknown	1	12.5	3	33.3	
Size (cm)					0.198
≤ 0.75	0	0	1	11.1	
> 0.75	8	100	6	66.7	
Unknown	0	0	2	22.2	
Breslow Thickness (mm)					0.133
≤ 1.0	2	25	0	0	
> 1.0	6	75	7	77.8	
Unknown	0	0	2	22.2	
Clark level					0.133
I-III	2	25	0	0	
IV-V	6	75	7	77.8	
Unknown	0	0	2	22.2	
Lymphovascular invasion					0.098
Negative	8	100	5	55.6	
Positive	0	0	2	22.2	
Unknown	0	0	2	22.2	
Ulceration					0.069
Negative	7	87.5	3	33.3	
Positive	1	12.5	4	44.4	
Unknown	0	0	2	22.2	
Microsatellitosis					0.704
Negative	6	75	5	55.6	
Positive	1	12.5	2	22.2	
Unknown	1	12.5	2	22.2	
Total	8	100	9	100	

Abbreviations: pN-, pathologic lymph node negativity; pN+, pathologic lymph node positivity; P-value was estimated by Chi-square test.