S2 Table. The comparison of clinical characteristics of NUAT-NKTCL patients treated with ASP-containing and ASP-absent chemotherapy regimens

Parameter	ASP- containing	ASP-absent	p-value
Overall	62 (100)	28 (100)	
Sex			
Male	39 (62.9)	18 (64.3)	0.900
Female	23 (37.1)	10 (35.7)	
Age (yr)			
Median (range)	34 (7-79)	38 (1-75)	0.491
≤ 60	54 (87.1)	24 (85.7)	1.000
> 60	8 (12.9)	4 (14.3)	
ECOG score			
0-1	38 (61.3)	14 (50.0)	0.315
≥ 2	24 (38.7)	14 (50.0)	
B symptoms ^{a)}	32 (51.6)	15 (55.6)	0.732
Involvement of regional lymph nodes ^{b)}	38 (62.3)	6 (25.0)	0.002
Involvement of distant lymph nodes ^{c)}	22 (36.1)	3 (11.5)	0.022
Extranodal sites involvement $\geq 2^{d}$	30 (48.4)	10 (37.0)	0.322
Involvement of bone marrow ^{d)}	5 (8.1)	5 (18.5)	0.151
Presence of hemophagocytosis	5 (8.1)	2 (7.1)	1.000
Ann Arbor stage	, ,	, ,	
I-II	19 (30.6)	12 (42.9)	0.150
III-IV	43 (69.4)	15 (53.6)	
Unknown	0	1 (3.6)	
Elevated LDH ^{e)}	28 (54.9)	12 (54.5)	0.978
EBV DNA in blood			
Detectable	22 (35.5)	6 (21.4)	0.014
Undetectable	13 (21.0)	1 (3.6)	
Unknown	27 (43.5)	21 (75.0)	
Median Ki-67 index (range, %) ^{f)}	70 (15-100)	75 (50-95)	0.426
Median SUVmax (range) ^{g)}	14.6 (2.7-28.0)	13.4 (4.2-29.3)	0.926
IPI score			
0-1	11 (17.7)	9 (32.1)	0.467
2	13 (21.0)	6 (21.4)	
3	23 (37.1)	5 (17.9)	
4-5	6 (9.7)	5 (17.9)	
Unknown	9 (14.5)	3 (10.7)	
PINK score	• /	• /	
1	12 (19.4)	11 (39.3)	0.042
2	24 (38.7)	9 (32.1)	
3-4	26 (41.9)	7 (25.0)	
Unknown	2 (2.2)	13 (2.0)	

Values are presented as number (%). NUAT, non-upper aerodigestive tract; UAT, upper aerodigestive tract; ECOG, Eastern Cooperative Oncology Group; LDH, lactate dehydrogenase; EBV, Epstein-Barr virus; SUVmax, the maximal standardized uptake value; IPI, International Prognostic Index; PINK, Prognostic index of natural killer lymphoma; CT, Chemotherapy; RT: Radiotherapy. ^{a)}Data were available in 89 patients, ^{b)}Data was available in 85 patients, ^{c)}Data was available in 87 patients, ^{d)}Data were available in 89 patients, ^{e)}Data was available in 73 patients, ^{f)}Data was available in 74 patients, ^{g)}Data was available in 34 patients.