SUPPLEMENTARY INFORMATION

Mutational Analysis of Extranodal NK/T-Cell Lymphoma Using Targeted Sequencing with a Comprehensive Cancer Panel

Seungkyu Choi¹, Jai Hyang Go¹, Eun Kyung Kim², Hojung Lee², Won Mi Lee², Chun-Sung Cho³, Kyudong Han⁴*

¹Department of Pathology, Dankook University College of Medicine, Cheonan 31116, Korea, ²Department of Pathology, Eulji Medical Center, Eulji University School of Medicine, Seoul 01830, Korea, ³Department of Neurosurgery, Dankook University College of Medicine, Cheonan 31116, Korea, ⁴Department of Nanobiomedical Science, BK21 PLUS NBM Global Research Center for Regenerative Medicine, Dankook University, Cheonan 31116, Korea

Supplementary Table 4. Statistics of sequencing data

	Case No.				
	1	2	3	4	5
No. of mapped reads	30011197	20141112	26154647	19948919	19604624
Percent reads on target	99.15	96.08	98.91	97.46	99.09
Total aligned base reads	3221573610	2152419889	2859551662	2155768494	2168519003
Total base reads on target	3121683146	2038239169	2766357049	2061669592	2101677011
Bases in target regions	1688650	1688650	1688650	1688650	1688650
Percent base reads on target	96.90	94.70	96.74	95.64	96.92
Average base coverage depth	1,849	1,207	1,638	1,221	1,245
Uniformity of base coverage (%)	47.72	38.39	42.22	39.27	37.25
Target base coverage at ×1 (%)	93.48	87.87	90.71	88.08	85.93
Target base coverage at ×20 (%)	72.48	57.81	64.53	58.87	56.86
Target base coverage at ×100 (%)	59.51	45.32	51.74	46.62	44.33
Target base coverage at ×500 (%)	44.73	32.11	38.59	33.06	31.67
Target bases with no strand bias (%)	92.68	92.76	92.97	92.61	93.20