

**S3 Table.** Results of multivariate Cox PH analysis of age variables categorized according to the NCCN-IPI criterion in DLBCL-NOS subgroup (n=559)

Parameter	IPI	OS			PFS		
		HR	95% CI	p-value	HR	95% CI	p-value
Age-adjusted risk							
Low		1	-	-	1	-	-
Low-int.		1.56	0.82-2.97	0.179	1.87	1.16-3.01	0.010
High-int.		4.02	2.32-6.96	< 0.001	3.16	2.03-4.92	< 0.001
High		4.26	1.94-9.38	0.0003	3.64	1.89-7.02	< 0.001
ARDI							
< 85%		1.08	0.71-1.65	0.719	1.07	0.75-1.53	0.715
Presence of B symptoms	B	1.58	1.03-2.43	0.035	1.44	1.00-2.09	0.051
Age (yr)							
≤ 40		1	-	-	1	-	-
41-60		0.71	0.42-1.19	0.193	0.93	0.60-1.46	0.757
61-75		0.97	0.56-1.68	0.914	1.18	0.73-1.91	0.498
> 75		3.14	1.36-7.26	0.007	2.74	1.26-5.98	0.011

ARDI, average relative dose intensity; CI, confidence interval; DLBCL, diffuse large B-cell lymphoma; HR, hazard ratio; int., intermediate; IPI, international prognostic index; NCCN, National Comprehensive Cancer Network; NOS, not otherwise specified; OS, overall survival; PFS, progression-free survival; PH, proportional hazard.