

Table S3

Characteristic	log(HR)	95% CI	p-value
Diet-pattern cluster			
Cluster 1 (Lower-intake/sugar-enriched)	—	—	
Cluster 2 (Higher-intake)	-0.64	-2.2, 0.88	0.4
Abx exposure(days)	0.11	0.01, 0.20	0.024
Conditioning intensity			
nonablative	—	—	
reduced	0.22	-1.5, 1.9	0.8
ablative	0.81	-0.82, 2.4	0.3
Graft source and GvHD prophylaxis			
T-cell depleted PBSC	—	—	
Cord blood + CNI-based	2.0	-0.09, 4.0	0.061
Unmodified graft + CNI-based	2.2	0.87, 3.6	0.001
Unmodified graft + PTCy-based	1.8	0.64, 2.9	0.002
Diet-pattern cluster * Abx exposure(days)			
Cluster 2 (Higher-intake) * Abx exposure(days)	-0.05	-0.20, 0.10	0.5
Abbreviations: CI = Confidence Interval, HR = Hazard Ratio			