

Supplemental Table S5. Multivariate analysis for VH clusters.

	Univariate OS (N=79)			Multivariate OS (N=79)			Univariate CRD (N=51)			Multivariate CRD (N=51)		
Variable	HR [†]	95% CI [†]	p-value	HR [†]	95% CI [†]	p-value	HR [†]	95% CI [†]	p-value	HR [†]	95% CI [†]	p-value
Cluster												
C1	1.00	—		1.00	—		1.00	—		1.00	—	
C2	3.21	1.79, 5.75	<0.001	3.87	1.65, 9.07	0.002	2.26	0.93, 5.49	0.073	1.59	0.60, 4.24	0.35
C3	3.99	1.97, 8.07	<0.001	4.79	1.60, 14.4	0.005	4.28	1.44, 12.7	0.009	4.51	1.27, 16.0	0.020
Age (years)	1.01	0.98, 1.04	0.68	0.97	0.92, 1.04	0.42	1.09	1.02, 1.16	0.012	1.10	1.02, 1.19	0.016
2nd AML	2.03	1.09, 3.76	0.025	1.89	0.82, 4.37	0.14	2.03	0.81, 5.11	0.13	1.33	0.47, 3.71	0.59
Unfav. Cyto. Risk	2.27	1.33, 3.88	0.003				2.36	1.07, 5.19	0.033			
Complex Kar.	3.10	1.78, 5.39	<0.001	0.50	0.12, 2.10	0.34	3.75	1.65, 8.52	0.002	2.45	0.97, 6.18	0.057
FLT3 Mut.	1.98	0.85, 4.59	0.11				6.08	1.43, 26.0	0.015			
IDH Mut.	0.34	0.16, 0.71	0.004	0.21	0.08, 0.61	0.004	0.43	0.17, 1.12	0.084			
RAS Mut.	1.44	0.68, 3.05	0.34				3.11	1.13, 8.55	0.027			
PTPN11 Mut.	7.47	2.13, 26.2	0.002	13.4	2.23, 80.6	0.005						
SRSF2 Mut.	0.16	0.06, 0.48	0.001				0.12	0.03, 0.55	0.006			
TP53 Mut.	2.85	1.55, 5.24	<0.001	1.73	0.43, 6.92	0.44	3.45	1.43, 8.35	0.006			
† HR = Hazard Ratio, CI = Confidence Interval												