

Supporting Information, Table S3. The Effect of *IRF8* expression on RFS and associations with FAB.

FAB Class	WT- <i>IRF8</i>		Unknown	SV- <i>IRF8</i>	
	>2-fold	≤2-fold		>2-fold	≤2-fold
M1 or M2	48	2	0	47	3
M4 or M5	36	4	2	35	3

	Model with WT- <i>IRF8</i> and FAB			Model with WT- <i>IRF8</i> and FAB		
	HR	95% CI	P ₁	HR	95% CI	P ₁
WT- <i>IRF8</i> (>2 vs.≤2)	3.75	1.41-8.38	0.0032	---	---	---
SV- <i>IRF8</i> (>2 vs.≤2)	---	---	---	3.03	0.14-6.77	0.013
M4 or M5 vs. M1 or M2	1.19	0.73-1.92	0.49	1.23	0.76-1.99	0.40

P₁ = p-value based on proportional hazards regression model.