

A.

	Pts	CRs	OR	95% CI	P
Univariate analyses based on all patients					
Age (yrs)	200	159	0.959	0.936 – 0.983	.0007
PS 2-3? (0=No, 1=Yes)	200	159	0.89	0.28 – 2.87	.85
Male? (0=No, 1=Yes)	200	159	0.98	0.48 – 1.97	.94
Nonwhite? (0=No, 1=Yes)	198	157	1.67	0.55 – 5.11	.35
WBC (1000/mm ³)	200	159	0.995	0.989 – 1.002	.17
Peripheral blasts (%)	186	147	0.987	0.975 – 0.999	.033
Peripheral blasts (1000/mm ³)	186	147	0.989	0.979 – 0.999	.025
Periph. lymphocytes (%)	195	155	1.013	0.998 – 1.028	.081
Periph. lymphs (1000/mm ³)	195	155	0.997	0.978 – 1.021	.74
Periph. neutrophils (%)	196	156	1.021	0.996 – 1.052	.11
Periph. neuts (1000/mm ³)	196	156	1.009	0.955 – 1.066	.73
Hemoglobin (g/dL)	197	158	1.095	0.923 – 1.299	.29
Platelets (1000/mm ³)	200	159	1.000	0.995 – 1.004	.89
Marrow blasts (%)	162	131	1.006	0.986 – 1.026	.56
Cytogenetically evaluable? (0=No,1=Yes)	200	159	0.82	0.37 – 1.74	.62
Analyses based on cytogenetically evaluable patients					
t(9;22)/ <i>BCR/ABL1</i> ? (0=No,1=Yes)	140	110	0.42	0.18 – 1.00	.051
Heterogeneity among 4 karyotype categories (P = 0.21)					
Normal diploid	31	27	1.00	Referent	Ref.
t(9;22)/ <i>BCR/ABL1</i>	36	24	0.30	0.08 – 0.98	.058
Other unfavorable ¹	19	15	0.56	0.12 – 2.65	.45
Miscellaneous	54	44	0.65	0.17 – 2.16	.50

¹ Other unfavorable is defined by the presence of -7, +8, and 11q23/*MLL* gene rearrangements.

Abbreviations: Pts = number of patients included in analysis, CRs = number of complete responders, OR = estimates odds ratio, CI = confidence interval, P = 2-sided p-value, PS = Zubrod performance status.

B.

	Estimated Odds Ratio	95% Confidence Interval	Two-sided P-value
Model 1. CR rate by age and karyotype category			
Normal diploid	1.00	Referent	Referent
t(9;22)/ <i>BCR/ABL1</i>	0.47	0.11 – 1.74	0.28
Other unfavorable ¹	0.61	0.13 – 2.98	0.53
Miscellaneous	0.70	0.18 – 2.37	0.58
Test for heterogeneity among four karyotype categories			0.74
Age (yrs)	0.969	0.938 – 1.001	0.061
Model 2. CR rate by age and presence/absence of t(9;22)/ <i>BCR/ABL1</i>			
t(9;22)/ <i>BCR/ABL1</i> Absent	1.00	Referent	Referent
t(9;22)/ <i>BCR/ABL1</i> Present	0.64	0.25 – 1.70	0.36
Age (yrs)	0.969	0.937 – 1.000	0.053

¹ Other unfavorable is defined by the presence of -7, +8, and 11q23/*MLL* gene rearrangements.