

# Supplementary Table 1

	TOTAL	JMML	NS/MPD	p
<b>PATIENTS</b>				
Patients	284	255	29	
<b>SOURCE</b>				
Bone marrow	194 (68.3%)	175 (68.6%)	19 (65.5%)	0.8962
Peripheral blood	90 (31.7%)	80 (31.4%)	10 (34.5%)	
<b>STUDY GROUP</b>				
EWOG-MDS	143 (50.4%)	125 (49.0%)	18 (62.1%)	0.2560
Japan	104 (36.6%)	93 (36.5%)	11 (37.9%)	0.9999
USA	37 (13.0%)	37 (14.5%)	0 (0.0%)	NA
<b>AGE</b>				
Median (Range) [years]	1.3 (0.0, 13.4)	1.4 (0.1, 13.4)	0.1 (0.0, 0.3)	<0.0001
≥ 1 year	172 (60.6%)	172 (67.5%)	0 (0.0%)	<0.0001
≥ 2 years	101 (35.6%)	101 (39.6%)	0 (0.0%)	<0.0001
<b>SEX</b>				
Male	195 (68.7%)	175 (68.6%)	20 (69.0%)	0.9999
Female	89 (31.3%)	80 (31.4%)	9 (31.0%)	
<b>KARYOTYPE</b>				
Monosomy 7	36 (12.7%)	36 (14.1%)	0 (0.0%)	NA
<b>HbF</b>				
Elevated	149 (65.6%)	145 (69.0%)	4 (23.5%)	0.0004
n	227	210	17	
<b>LEUKOCYTES</b>				
Median (Range) [x10 <sup>9</sup> /L]	30.1 (2.9, 563.0)	29.9 (2.9, 563.0)	31.6 (10.1, 84.0)	0.4015
≥ 25 x 10 <sup>9</sup> /L	169 (59.9%)	149 (58.9%)	20 (69.0%)	0.3962
n	282	253	29	
<b>PLATELETS</b>				
Median (Range) [x10 <sup>9</sup> /L]	72.0 (5.0, 730.0)	65.5 (5.0, 730.0)	182.0 (48.0, 548.0)	<0.0001
< 33 x 10 <sup>9</sup> /L	62 (23.1%)	62 (25.4%)	0 (0.0%)	0.0104
< 50 x 10 <sup>9</sup> /L	99 (36.9%)	98 (40.2%)	1 (4.2%)	0.0011
n	268	244	24	