

Supplemental Table 1. Baseline Laboratory Findings

	Patients on Hydroxyurea			Patients not on Hydroxyurea		
	Mean value age 18-49 (n)	Mean value age ≥ 50 (n)	P value	Mean value age 18-49 (n)	Mean value age ≥ 50 (n)	P value
Hemoglobin (g/dL)	10.1 (176)	9.8 (20)	0.35	10.1 (243)	9.5 (46)	0.006
WBC ¹ (x10 ⁹ /L)	10.6 (177)	8.7 (20)	0.05	11.9 (245)	9.5 (46)	0.0001
Platelets (x10 ⁹ /L)	426 (176)	327 (20)	0.007	383 (246)	343 (45)	0.08
MCV ² (fL)	100 (177)	104 (20)	0.18	87 (246)	87 (46)	0.88

¹WBC –white blood cell; ²MCV- mean corpuscular volume