Supplemental Table for Original Article: Children with sickle cell anemia with normal TCD and without silent infarcts have a low incidence of new strokes

Variable*	Included	Not Included	P Value*
	(n=453)	(n=279)+	
Age at registration	8.8 (2.5)	9.1 (2.5)	0.158
Sex, Male (%)	49.9	46.8	0.412
Systolic blood pressure (n=722)	107.8 (11.6)	108.5 (11.7)	0.434
Steady state hemoglobin (n=730)	8.2 (1.1)	8.0 (1.1)	0.021
Reticulocytes (n=722)	11.9 (5.8)	12.2 (5.2)	0.594
White blood cell count (n=717)	12.4 (4.2)	12.5 (5.6)	0.686
Any hydroxyurea use (%) (n=715)	24.3	24.7	0.897

## Supplemental Table. Comparing key variables in children included in and excluded from the analysis

\* Mean and standard deviation or chi-square test

\*\*435 children with TCD data and some follow up (see figure 1 for flow diagram) and 279 children not included due to no TCD (N=184) or no follow up (N=95)