SUPPLEMENTARY FIGURE 1.

CHILDREN INCLUDED IN ORIGINAL BM STUDIES

NOT KNOWN SICKLE CELL DISEASE / NO SICKLE CELL TESTING

CHILDREN INCLUDED IN THE PRESENT STUDY

*Children with positive screening test and negative or unknown Hb electrophoresis result and without characteristic symptoms of sickle-cell disease.

† Children with family history and/or characteristic symptoms and Hb electrophoresis confirming the diagnosis of sickle-cell disease.