

**Table 1 Spectrum of 143 haemoglobinopathies detected in 504 cases of anaemia at a referral centre in Islamabad, Pakistan**

Haemoglobinopathy	No. of cases	%	Cumulative %	Gene frequency
Thalassaemia trait (+/-)	129	90.2	90.2	0.256
Thalassaemia major (-/-)	7	4.9	95.1	0.0139
HbS or HbD	7	4.9	100.0	0.0139
Total	143	100.0	-	-

*HbS = sickle cell haemoglobin; HbD = haemoglobin D variant (Punjab).*