

Figure 1: Precision, Recall and F1Score for **query 1** with respect to @k measurement.

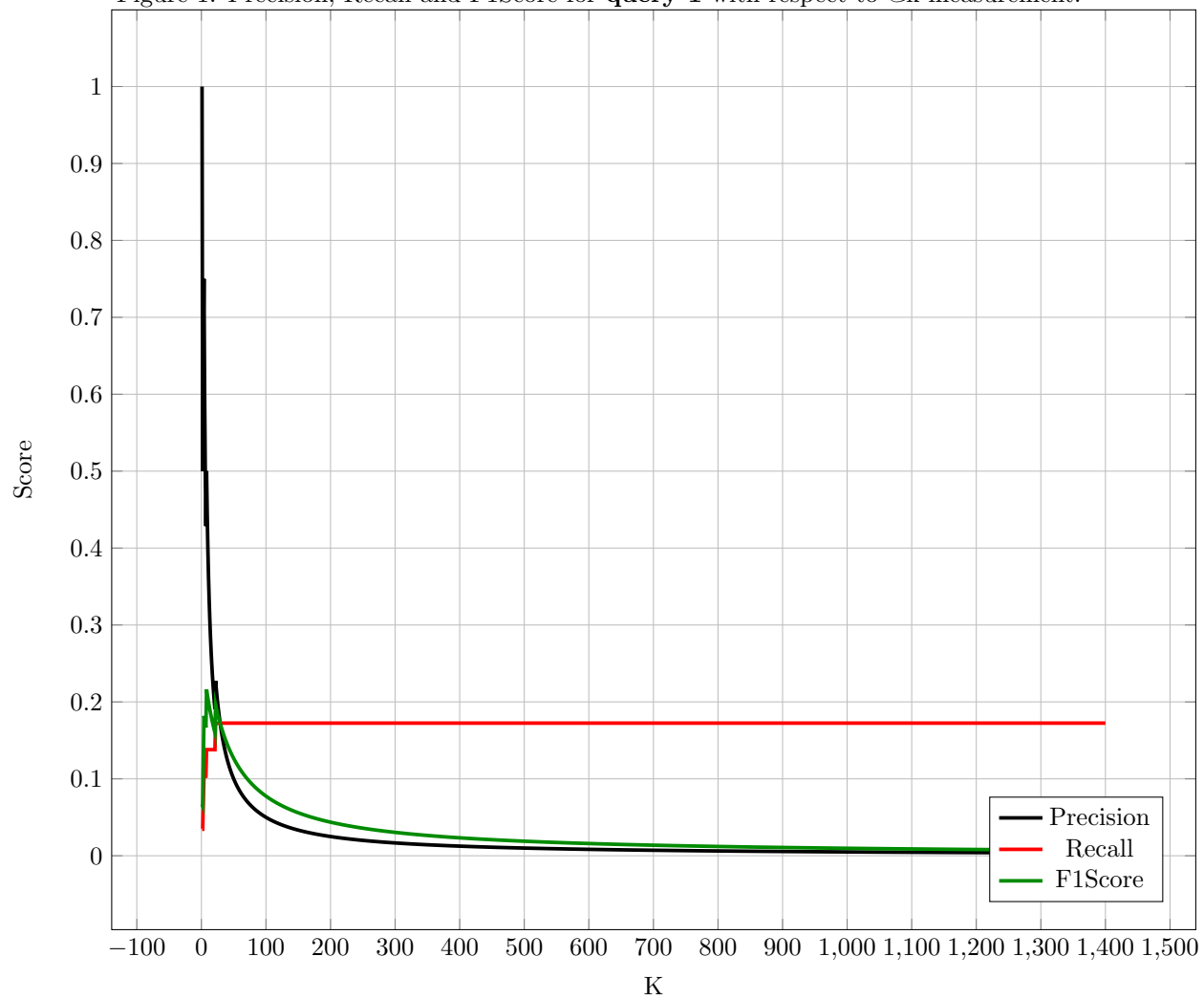


Figure 2: Precision, Recall and F1Score for **query 2** with respect to @k measurement.

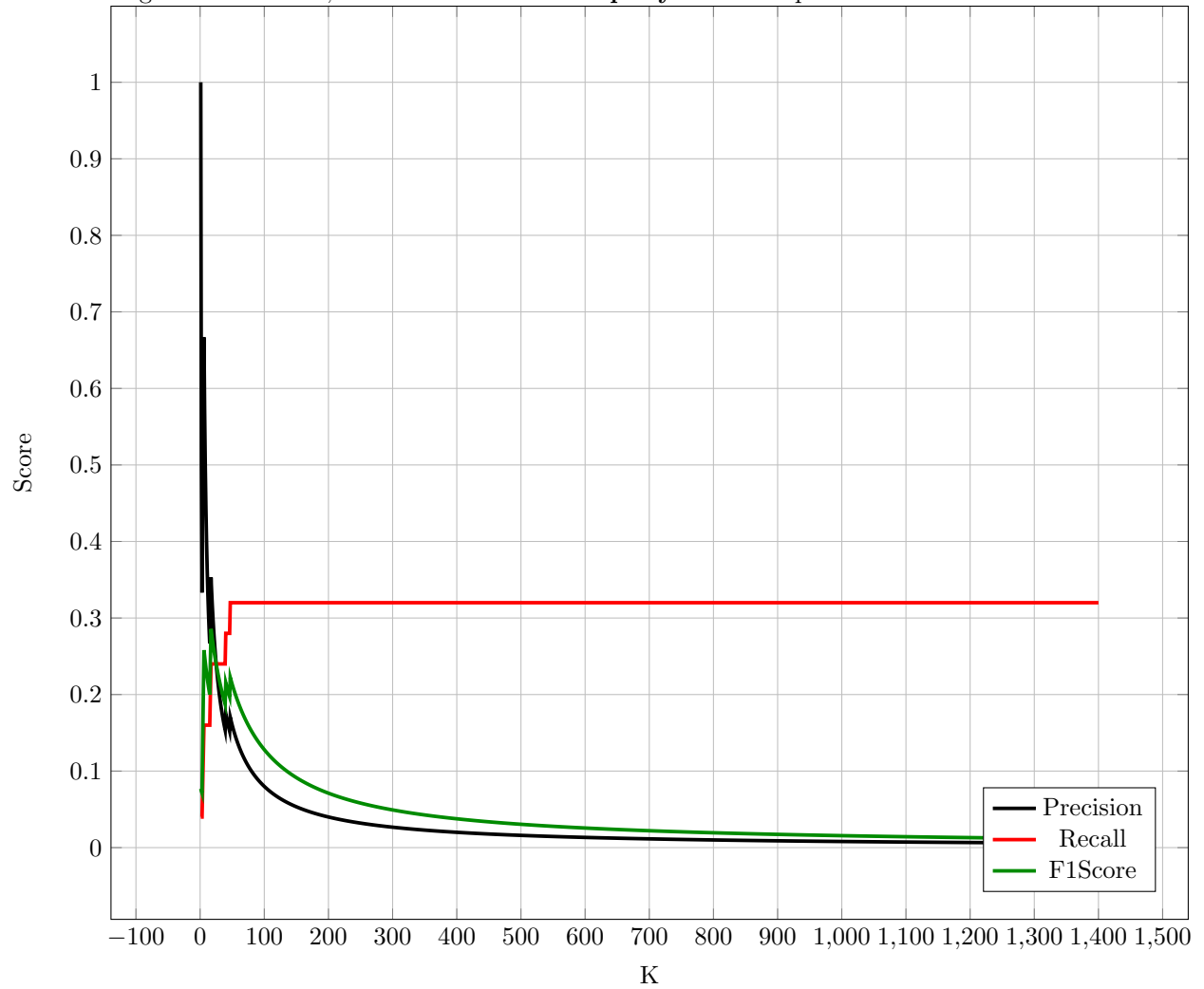


Figure 3: Precision, Recall and F1Score for **query 3** with respect to @k measurement.

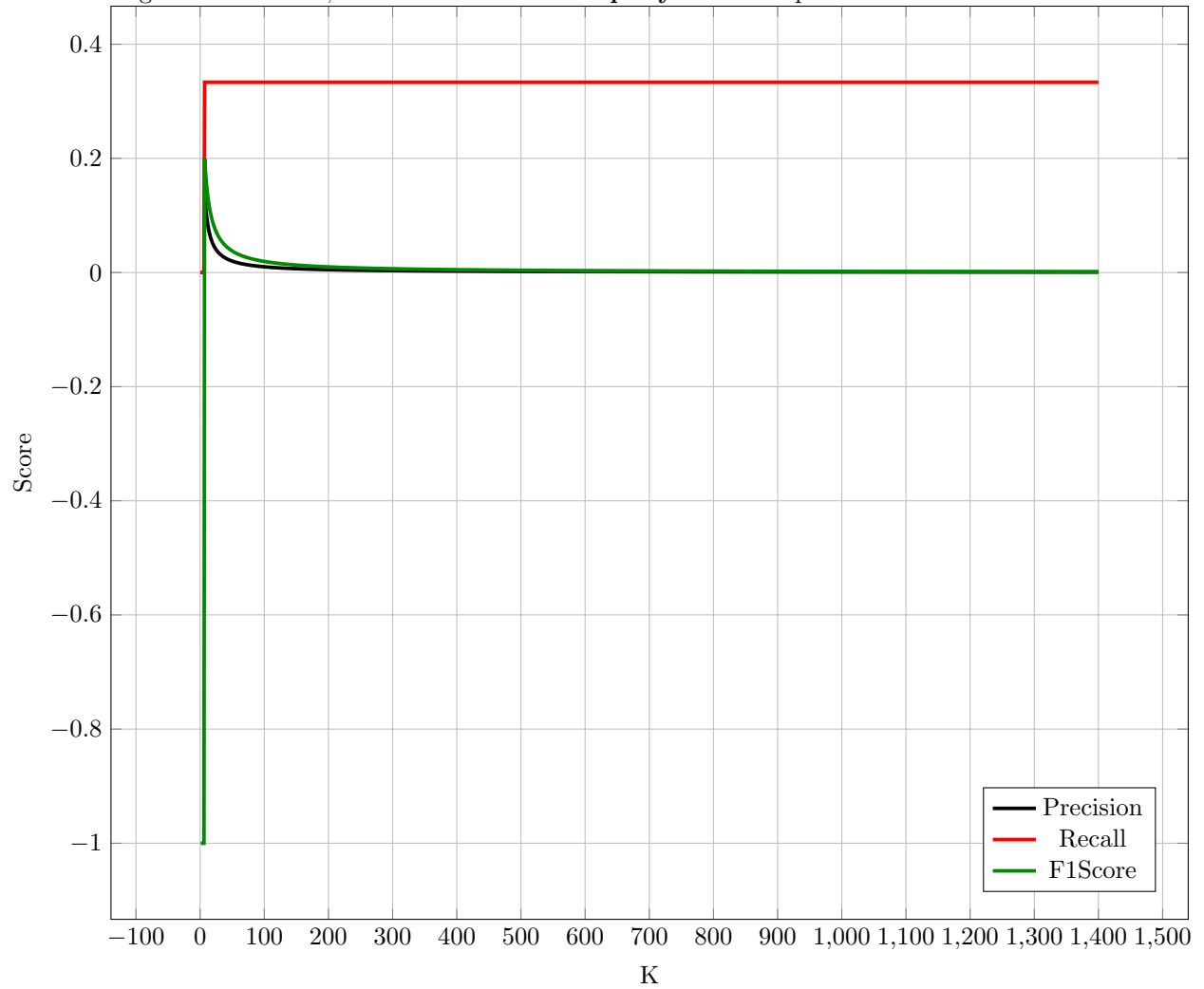


Figure 4: Precision, Recall and F1Score for **query 4** with respect to @k measurement.

