



Figure S2. Control PCR reactions to amplify unexpanded TNR tract from plasmid.

Nineteen independent PCR amplification of the TNR tract from pBL170 $(CAG)_{25}$ and pBL169 $(CTG)_{25}$ (Miret *et al.*, 1998) separated by native gel electrophoresis on a 12% polyacrylamide gel. The PCR products were digested with *SphI* and *AflII*, which releases a product containing only the tract. The lower band is a product of this digestion. The unexpanded tract is 75 bp (25 repeats).