Selected regions of 1D $^1$H-NMR spectra (700 MHz) of Q33 (A) and Q55 (B) 2 mM in 0.6 ml (H$_2$O/D$_2$O 9:1) buffer solution having 10 mM KH$_2$PO$_4$, 70 mM KCl, 0.2 mM EDTA, pH 7.0 at 25°C. The guanine imino protons involved in G-tetrad formation resonate between 11.0 and 12.0 ppm. The narrow non-exchangeable base protons resonate between 7.0 and 8.0 ppm.