Supplementary information for;

Synthesis and properties of a novel bridged nucleic acid with a P3’–N5’ phosphoramidate linkage, 5’-amino-2’,4’-BNA

Satoshi Obika, Osamu Nakagawa, Akiko Hiroto, Yoshiyuki Hari and Takeshi Imanishi*

Graduate School of Pharmaceutical Sciences, Osaka University, 1-6 Yamadaoka, Suita, Osaka 565-0871, Japan. Fax: +81 6 6879 8204; Tel: +81 6 6879 8200; E-mail: imanishi@phs.osaka-u.ac.jp

Fig. S1 Acid-mediated cleavage of modified or natural oligonucleotides. The oligonucleotide (2 nmol) was treated under mild acidic conditions (0.05% TFA in H$_2$O, 100 µl) at 25°C. The digested product was analysed by reversed-phase HPLC.

Sequences: 5’-TTTTTTTTTX-3’