

Table S3: Sequences DO 3765 *Alu* duplex 1

DO 3756 <i>Alu</i> 34 + (int) sequenced with <i>Alu</i> flanking forward primer and IAP.
Orientation: 5' -> 3'
GACTTGATCATTTTATCTTCAAAAAACAGTCAGCACGGCCGGGCGCGGTGGCTCACG CCTGTAATCCCAGCACTTTGGGAGGCCGAGGCGGGCGGATCACGAGGTCAGGAGAT CGAGACCATCCCGGCTAA
DO 3756 <i>Alu</i> + (int) sequenced with <i>Alu</i> flanking forward primer and IAP
Orientation: 5' -> 3'
TCTAAGGTACTTTGGCCGGGCGCGGTGGCTCACGCCTGTAATCCCAGCACTTTGGGA GGCCGAGGCGGGCGGATCACGAGGTCAAGAGATCGAGACCTAGCGG
DO 3756 <i>Alu</i> 9 - (absence) sequenced with both <i>Alu</i> flanking primers
Orientation: 5' -> 3'
CTTCTAAAGAAGATCTTTCCTCCAGTTGCCAGTGCTCTGGAAGGCCAATTTCCATGC ACATTGTTACTTGAATTTGCATTTT
DO 3756 <i>Alu</i> 34 - (absence) sequenced with both <i>Alu</i> flanking primers
Orientation: 5' -> 3'
GACTTGATCATTTTATCTTCAAAAAACAGTCAGCACAAATACTAAAATCCATTCC