***Supplemental Table 2: sequences of forward (F) and reverse (R) primers in bisulphite treated DNA***

|  |  |
| --- | --- |
| ***Assay*** | ***Primer sequence*** |
| LINE1 | F: aggaagagagGTGTGAGGTGTTAGTGTGTTTTGTT  R: cagtaatacgactcactatagggagaaggctATATCCCACACCTAACTCAAAAAAT |