Site-specific synthesis of oligonucleotides containing malondialdehyde adducts of deoxyguanosine and deoxyadenosine via a post-synthetic modification strategy

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Figure S1. Enzyme digest of oligonucleotide 7.



Figure S2. Enzyme digest of oligonucleotide 11.



Figure S3. Enzyme digest of oligonucleotide 5'-CAGTC(5)CTAGA.



Figure S4. Enzyme digest of oligonucleotide 13.



Figure S5. Enzyme digest of oligonucleotide 15 (5'-GCAAAAA-OPdA-AAAACATGG-3').



Figure S6. MALDI-TOF Mass spectrum of oligonucleotide 7.



Figure S7. MALDI-TOF Mass spectrum of oligonucleotide 9.



Figure S8. MALDI-TOF Mass spectrum of oligonucleotide 11.



Figure S9. MALDI-TOF Mass spectrum of oligonucleotide 12.



Figure S10. MALDI-TOF Mass spectrum of oligonucleotide 13.



Figure S11. MALDI-TOF Mass spectrum of oligonucleotide 14.





Figure S13. MALDI-TOF mass spectrum of oligonucleotide 15.





Figure S15. Tm curves for oligonucleotide 9 and related dG derivatives



Figure S16. Tm curves for OPdA-containing oligonucleotides 12, 13, and 14.



Figure S17. Tm curves for OPdA-containing oligonucleotides 15.