S1 Table: Bisulfite conversion rates (%) as determined from the *A. thaliana* chloroplast

| subcontext | Col-0_rep1 | Col-0_rep2 |
|------------|------------|------------|
| CAA        | 98.5       | 99.2       |
| CAC        | 97.5       | 98.9       |
| CAG        | 98.4       | 99.2       |
| CAT        | 98         | 99.1       |
| CCA        | 97.8       | 99.1       |
| CCC        | 97.7       | 99.1       |
| CCG        | 98.1       | 99.2       |
| CCT        | 98         | 99.1       |
| CGA        | 98.4       | 99.3       |
| CGC        | 97.8       | 99.1       |
| CGG        | 98.5       | 99.2       |
| CGT        | 98.3       | 99.2       |
| CTA        | 98.5       | 99.3       |
| CTC        | 97.7       | 99         |
| CTG        | 98.2       | 99.2       |
| CTT        | 98.2       | 99.1       |