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(54) Title: METHODS FOR SIMPLIFYING MICROBIAL NUCLEIC ACIDS BY CHEMICAL MODIFICATION OF CYTOSINES

(57) Abstract: A method for simplification of a microbial genome or microbial nucleic acid comprising treating microbial genome or nucleic acid with an agent that modifies cytosine to form derivative microbial nucleic acid and amplifying the derivative microbial nucleic acid to produce a simplified form of the microbial genome or nucleic acid.