METHODS FOR SEAMLESS NUCLEIC ACID ASSEMBLY

ABSTRACT

Provided herein are methods, systems, and compositions for seamless nucleic acid assembly. Methods, systems, and compositions as provided herein provide for efficient assembly of nucleic acids without primer removal. Methods, systems, and compositions for seamless nucleic acid assembly comprise use of an endonuclease or exonuclease, optionally in conjunction with additional enzymes to assemble nucleic acids or polynucleotides.

FIG. 1A