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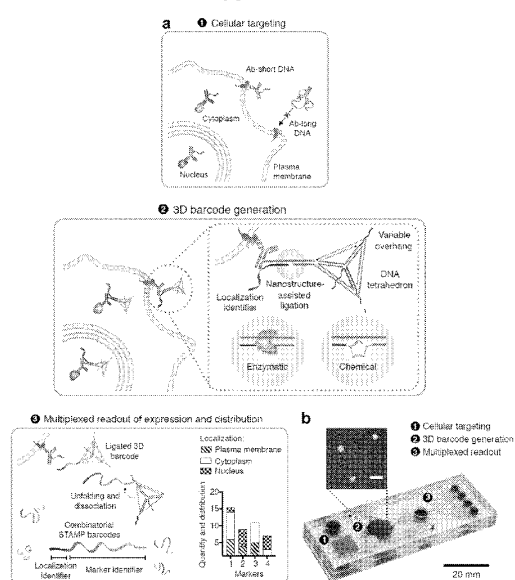
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(54) Title: METHOD, STRUCTURES AND SYSTEM FOR NUCLEIC ACID SEQUENCE TOPOLOGY ASSEMBLY FOR MULTIPLEXED PROFILING OF PROTEINS

FIGURE 1



(57) Abstract: Methods and systems including a set of interacting nucleic acid structures for use in detecting and/or identifying a target comprising: a nucleic acid sequence capable of being conjugated to a moiety directed to the target; and a nucleic acid nanostructure comprising a segment sequence complementary to a portion of the nucleic acid sequence capable of being conjugated to a moiety directed to the target. The moiety directed to the target may be an antibody, and the nucleic acid nanostructure may be a tetrahedron.

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