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(54) **Title:** METHOD AND SYSTEM FOR RNA ISOLATION FROM SELF-COLLECTED AND SMALL VOLUME SAMPLES

(57) **Abstract:** The present invention provides methods for isolation and characterization of nucleic acid, particularly RNA, from small volume and self-collected samples, including fingerstick blood samples, swabs and saliva samples. The RNA derived is intact and of sufficient quality and quantity for RNA analysis, longitudinal RNA sequencing and global transcriptomic profiling.



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