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Red blood cell metabolism in Rhesus macaques and humans:  
comparative biology of blood storage

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Contributions: Authors' contributions HKHS, JHB, PB collected and stored the samples. TY, SLS, PB, AD provided essential materials and methods to perform the study. DS, DPC, TN, JAR, AD performed metabolomics analyses (untargeted and targeted quantitative), tracing experiments. AD, PB, SLS, JAR wrote and modified the first draft of the manuscript. TT, ROF, JCZ provided significant feedback on experimental design and critical interpretation of the results. AD, PB and SLS revised the manuscript. All the authors contributed to the finalization of the manuscript.