



**Phase-sensitive plasmonic biosensor using a portable and large field of view interferometric microarray imager**

F Yesilkoy, R Terborg, J Pello, A Belushkin, Y Jahani, V Pruneri and H Altug

Cite this article as: F Yesilkoy, R Terborg, J Pello, A Belushkin, Y Jahani, V Pruneri and H Altug. Phase-sensitive plasmonic biosensor using a portable and large field of view interferometric microarray imager. *Light: Science & Applications* accepted article preview 31 October 2017; doi: 10.1038/lssa.2017.152

This is a PDF file of an unedited peer-reviewed manuscript that has been accepted for publication. NPG are providing this early version of the manuscript as a service to our customers. The manuscript will undergo copyediting, typesetting and a proof review before it is published in its final form. Please note that during the production process errors may be discovered which could affect the content, and all legal disclaimers apply.