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J. Gatliff and M. Campanella 107–121  
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**Commentary**

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P. Woodman e5–e8  
*Version of Record published 5 January 2015,*  
*doi:10.1042/BJ20151115*

**Research Papers**

- Crystal structure of *Mycobacterium tuberculosis* O<sup>6</sup>-methylguanine-DNA methyltransferase protein clusters assembled on to damaged DNA  
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- Structural basis for the regulatory role of the PPxY motifs in the thioredoxin-interacting protein TXNIP  
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- TRPC3 amplifies B-cell receptor-induced ERK signalling via protein kinase D-dependent Rap1 activation  
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- Plasma-derived and synthetic high-density lipoprotein inhibit tissue factor in endothelial cells and monocytes  
A. Ossoli, A.T. Remaley, B. Vaisman, L. Calabresi and M. Gomaschi 211–219  
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