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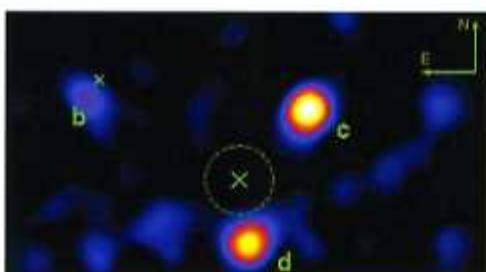
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- IxB<sub>1</sub> regulates T<sub>H</sub>17 development by cooperating with ROR nuclear receptors  
K Okamoto *et al.* doi:10.1038/nature08922
- Control of mammary stem cell function by steroid hormone signalling  
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- Ku is a 5'-dRP/AP lyase that excises nucleotide damage near broken ends  
S A Roberts *et al.* doi:10.1038/nature08926
- Tracking G-protein-coupled receptor activation using genetically encoded infrared probes  
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- Control of cortical GABA circuitry development by Nrg1 and ErbB4 signalling  
P Fazzari *et al.* doi:10.1038/nature08928
- Widespread transcription at neuronal activity-regulated enhancers  
T-K Kim *et al.* doi:10.1038/nature09033

### Pronuclear transfer in human embryos to prevent transmission of mitochondrial DNA disease

L Craven *et al.* doi:10.1038/nature08958

### Olfactory pattern classification by discrete neuronal network states

J Niessing & R W Friedrich doi:10.1038/nature08961

### Innate lymphoid cells drive interleukin-23-dependent innate intestinal pathology

S Buonocore *et al.* doi:10.1038/nature08949

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