

assembled with various bilins as described¹⁵. Spectra were obtained after saturating red (660 nm) and far-red (740 nm) irradiations. *In vitro* kinase assays for the active BrBphP were performed as described⁵.

Construction of BrbphP and ppsR mutant strains

To create Brbph and ppsR null mutants, the lacZ-kan^r cassette¹⁹ was inserted respectively in the XhoI site of BrbphP and the BglII site of ppsR. The constructions were introduced in the pJQ200 suicide vector²² and delivered by conjugation into the ORS278 strain as previously described⁸. Double recombinants were selected on sucrose and confirmed by PCR.

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Competing interests statement

The authors declare that they have no competing financial interests.

Correspondence and requests for materials should be addressed to A.V. (e-mail: avermeglio@cea.fr). GenBank accession codes for the (bacterio)phytochrome sequences are AF182374 (*Bradyrhizobium* ORS278), AB00139 (*Synechocystis* PCC6803), AAF12261 (*D. radiodurans*), AF064527 (*R. centenum*), X17342 (*Arabidopsis thaliana*). The genomic

organization of *Rps. palustris* was deduced from the genome database at <http://spider.jgi-psf.org/JGI-microbial/html/>.

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corrigendum

Nuclear translocation and transcription regulation by the membrane-associated guanylate kinase CASK/LIN-2

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Nature **404**, 298–302 (2000).

In this Letter, we numbered some nucleotides for the upstream region of the *reelin* gene incorrectly. The Reelin-luc construct contains an upstream region of the *reelin* gene corresponding to nucleotides 157700–158620 of human BAC clone AC002067, instead of nucleotides 3700–4620. This does not affect any of the results or conclusions of the paper. We thank A. M. Goffinet, D. Grayson, K. Mendra and T. Curran for alerting us to this mistake. □

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erratum

Origins and estimates of uncertainty in predictions of twenty-first century temperature rise

Peter A. Stott & J. A. Kettleborough

Nature **416**, 723–726 (2002).

On page 725 of this Letter, the words ‘predicts¹³ fThur lglk al seasitevier’ were corrupted. They should read ‘predicts¹³. This lack of sensitivity’. □