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ERRATUM

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## **Skylight polarization as perceived by desert ants and measured by video polarimetry**

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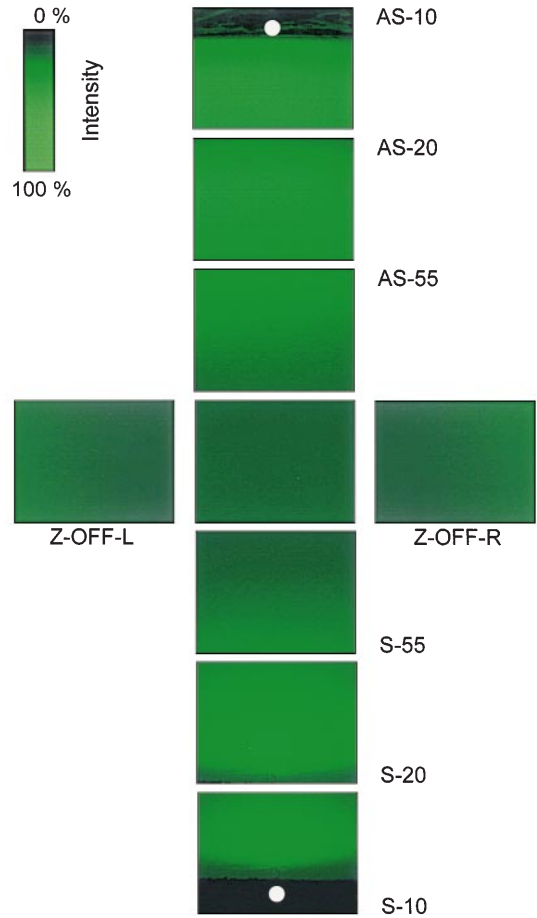
In the original version the middle panel of Fig. 2 was erroneously printed as a duplication of the left-hand panel. The correct middle panel is printed overleaf and shows the degree of polarization within the various skylight windows.

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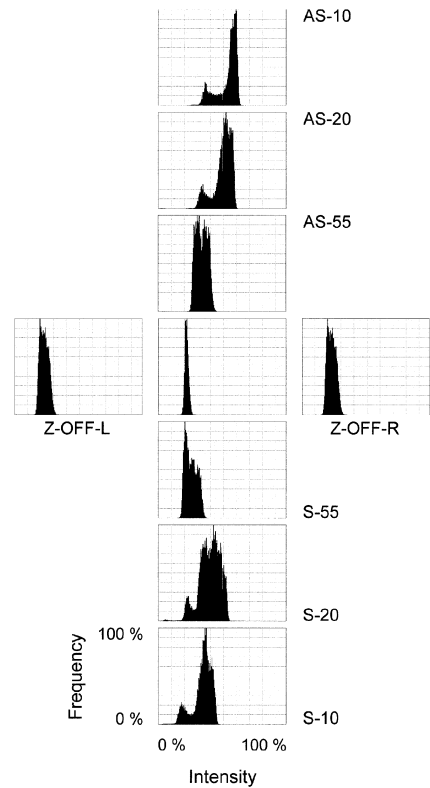
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Please see overleaf ►



**Fig. 2** Skylight parameters within the celestial windows shown in Fig. 1D. The recordings were taken at sunset on 9 August 1996 at the shore of Maharès. The sun and antisen are indicated by *white dots*. Because of the wide field of view of the camera there is a certain overlap between adjacent skylight windows. Skylight parameters: radiant intensity,  $I$  (*left panel*; inset:  $I$  scale, for definition see text); degree of polarization,  $\delta$  (*middle panel*; inset:  $\delta$  scale, for definition see text); E-vector orientation (angle of polarization),  $\chi$  (*right panel*; inset: colour code of  $\chi$ ; the angles  $\chi$  are measured relative to the local meridian). All data in this figure refer to the green channel of the polarimeter; for UV data see Table 1



**Fig. 3** Histograms of radiant intensity,  $I$  (*left panel*), degree of polarization,  $\delta$  (*middle panel*), and angle of polarization,  $\chi$  (*right panel*). All data refer to the green channel of the polarimeter and are shown, as false-colour images, in Fig. 2

