**Fig. S1** The emission spectra for the lamps used to induce DNA damage (UVB) and for photoreactivation after UVB exposure (PRL).
Fig. S2 Effects of UVB radiation on the survival of bacteria. *V. natriegens* (△); *P. angustum* (○); *S. alaskensis* (■). The data are expressed as the mean (± standard deviations) of three independent experiments for *P. angustum* and *S. alaskensis* and two independent experiments for *V. natriegens*.