

surgery. Time course post-surgery is indicated by daily tests (except Day9); symbols depict mean and SEM. No significant changes were seen due to surgery (one-way ANOVA (entries g) resp. h) in tableS1) followed by a Tukey's post hoc test; n=7 for both groups). Animals

were UVB irradiated (cf. Figs 4 and 5) after testing on Day14.