

doi: 10.1387/ijdb.130039sd

**SUPPLEMENTARY MATERIAL**

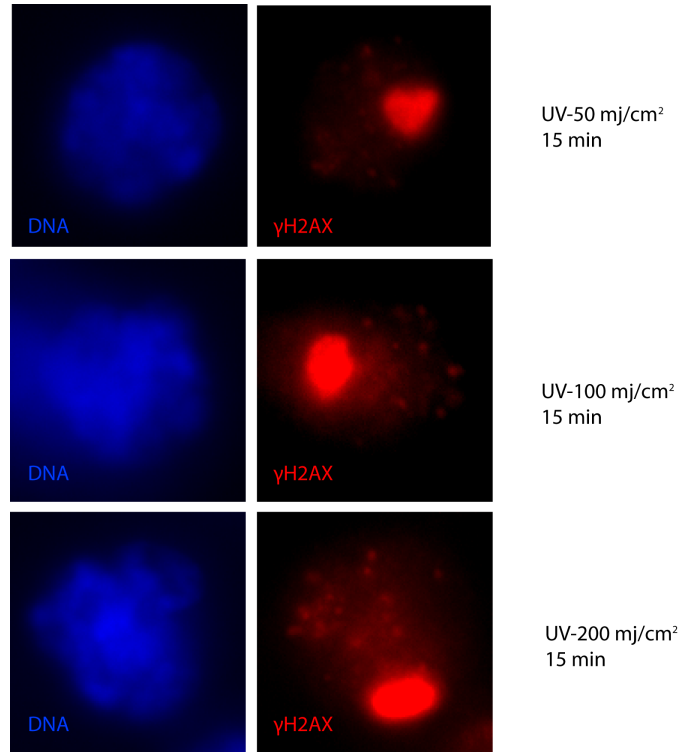
**corresponding to:**

**UV and genotoxic stress induce ATR relocalization  
in mouse spermatocytes**

SARA DI SIENA, FEDERICA CAMPOLO, PELLEGRINO ROSSI, EMMANUELE A. JANNINI,  
SUSANNA DOLCI and MANUELA PELLEGRINI

**\*Address correspondence to:** Manuela Pellegrini. Department of Medicine and Health Sciences, University of Molise, Campobasso, Italy.  
E-mails: manuela.pellegrini@unimol.it - dolci@uniroma2.it

**Full text** corresponding to this paper is available at: <http://dx.doi.org/10.1387/ijdb.130039sd>



**Supplementary Fig. S1. DNA damage is UV dose-dependent in pachytene spermatocytes.** *Spermatocytes were exposed to increasing amounts of UV energies and probed for  $\gamma$ H2AX after 15 minutes of recovery. Nuclei are counterstained with Hoechst.*