

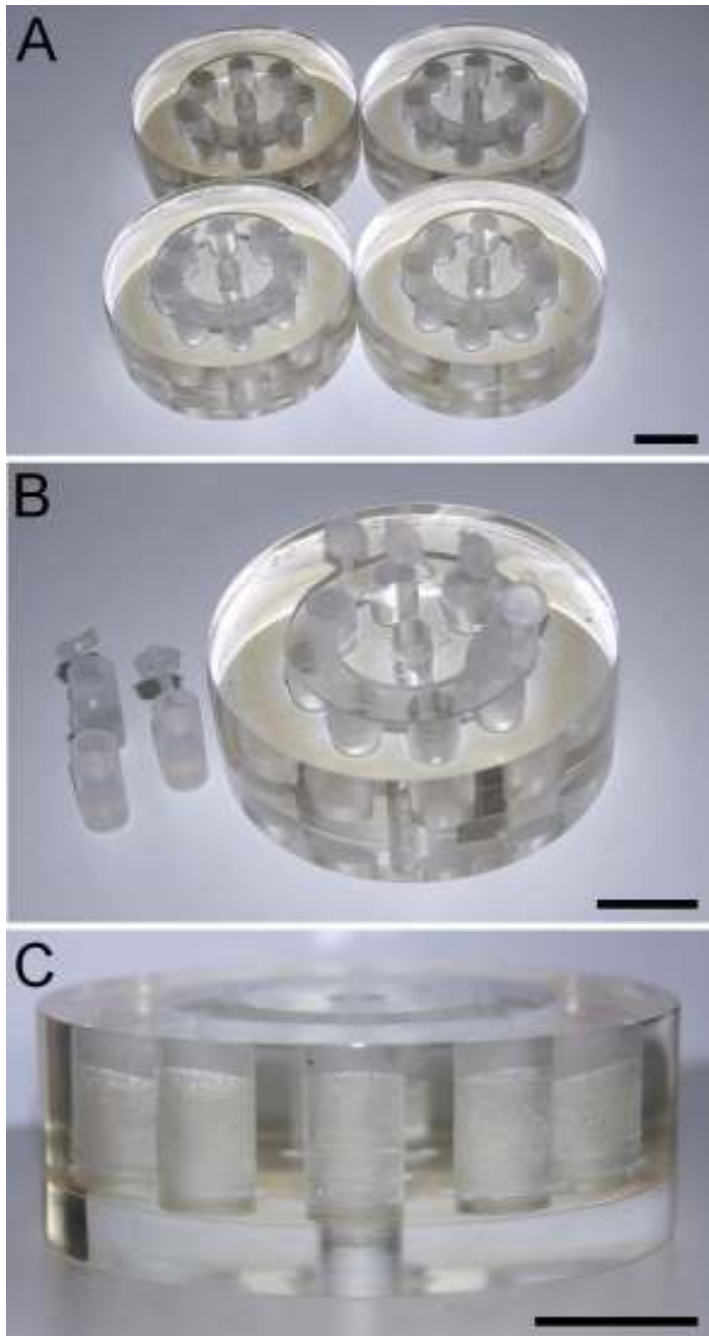


Fig. S7: Worm radiation setup. (A) Overview of four perspex phantoms. The irradiation field size comprised all four holders. (B) Single perspex phantom containing eight cavities for 3-ml tubes. Three tubes standalongs; 50-100 worms were placed in each tube (C) Lateral site of a perspex phantom showing the depth of the cavities. For irradiation, the holders were covered with additional phantom plates in order to scatter γ -rays. Scale bars 3 cm.