Supplementary information S2 (movie) | **Cyst rupture and release of parasites in the brain.** Time-lapse images of the brain of a mouse chronically infected with *Toxoplasma gondii*. Ovalbumin (OVA)-specific OT-I CD8<sup>+</sup> T cells are in blue, antigen-presenting cells are in green and parasites are in red. The field contains four intact cysts (red), and the top right cyst (circled in white) ruptures releasing individual parasites. Images were acquired using two-photon laser-scanning microscopy (TPLSM) and are of brain slices from a recombination-activating gene 2 (Rag2)<sup>−/−</sup> green fluorescent protein (GFP)-chimeric mouse adoptively transferred with cyan fluorescent protein (CFP)-labelled OT-I T cells and infected 15 days previously with red fluorescent protein (RFP)-labelled *T. gondii*. The movie is reproduced, with permission, from Schaeffer, M. *et al.* J. Immunol. **182**, 6379–6393 © (2009) The American Association of Immunologists, Inc.