Figure S3. — Protein knockdown with DFos/kayRNAi and DJun/JraRNAi lines. Dissected larval whole mounts expressing UAS-src-GFP (green) and immunostained with the indicated antibodies (red). (A) Control larva immunostained with goat anti-rabbit-Cy3 secondary antibody. (B) All larvae were immunostained with anti-DFos. Controls were analyzed after mock wounding or 6 hours post puncture wounding and DFos/kayRNAi-expressing larvae were analyzed 6 hours post puncture wounding. DFos is faintly expressed in the nuclei of unwounded epidermal cells. This expression increases after wounding and is efficiently knocked down by expression of DFos/kayRNAi. (C) All larvae were immunostained with anti-DJun. Controls were analyzed after mock wounding or 4 hours post-wounding and DJun/JraRNAi-expressing larvae were analyzed 4 hours post wounding. DJun is expressed in the nuclei of unwounded epidermal cells. This expression is maintained after wounding and is efficiently knocked down by expression of DJun/JraRNAi. Stars, puncture wound site. Scale bar, 20 μm.