**Movie S7.** Simultaneous 3D localization of activated caspase-3 (actCASP3), cleaved PARP (clePARP) and H2B-GFP, demonstrating that ST 2 to ST 5 cells have entered apoptosis. Anti-activated caspase-3 and anti-cleaved PARP antibodies were used to label fixed HeLa cells stably expressing H2B-GFP after the induction of apoptosis by incubation with 500 ng/mL AMD for 7 h 15 minutes. For each stage of apoptosis and stage 0, Z-stacks were processed for a simultaneous 3D transparent volume rendering of actCASP3 (blue), clePARP (red) and H2B-GFP (green) which was then fully rotated. The six cells (ST1 to ST5 and ST0) are shown in the same window to improve comparison of actCASP3, clePARP and H2B-GFP localization.