Figure C1. Theoretical modeling of survival curves for nonuniform distributions of ^3H and ^{125}I in multicellular clusters. Published experimental data for ^3H (top panel) and ^{125}I (bottom panel) are shown for 100% (●), 50% (▲), and 10% (■) labeling (4, 7, 8). The semi-empirical model (without bystander terms) curves are shown by the dashed lines. Solid lines are the semi-empirical model including the bystander term.