

**Figure W1.** A total of 1000 to 2000 stationary (core) and invasive (rim) cells collected on frozen slides from 19 independent GBM patients were harvested by LCM for microarray analysis and quantitative RT-PCR. Amplified cDNA,  $2.5~\mu$ l, from samples collected in Figure 1*A* were used to validate *NHERF-1* gene expression profiling.