



Figure 8. Contour plot of grain-size distribution in 60 samples across the K/T boundary in the Brazos 1 section. The samples are plotted in stratigraphic order but note that the true sample spacing is different. Therefore, the lithologic column represents lithologic expression of the samples in the correct stratigraphic order but has no vertical scale. The contours are at 1% spacing, and scores are computed for each 1/4 Phi class. A-J, lithologic units of Hansen et al. (1987). Abbreviations: cs = coarse sand, ms = medium sand, fs = fine sand, vfs = very fine sand, slt = silt, cly = clay.