FIGURE 2. Relationship between % viability of closed circuit (A) and open circuit (B) MFC experiments. Biofilm viability increases closer to the anode when the electrode is active. Adjacent CLSM images (20X) are both 72 hour side-views of S. oneidensis biofilms from batch experiment detected using the Live/Dead (baclight) stain. ● G. sulfurreducens, ■ P. aeruginosa, ▲ S. oneidensis, ▼ E. faecium and ◆ C. acetobutylicum