## **Supplemental Material Legend**

**Movie S1**. Movie shows capsule and cell body enlargement of 10 individual H99 *C. neoformans* yeast cells, previously coated with the mAb 13F1 (IgM). The movie expands a total of 400 minutes; images were collected every 5 minutes. Video acceleration is 7 frames/second. Scale bar: 10μm.