



**Figure S5.** Transcriptional profile of the *var* gene family after two (A and B) independent increases from 2  $\mu\text{g/ml}$  to 10  $\mu\text{g/ml}$  blasticidin in A3 cultures overexpressing the dominant-negative, PfSRIR. The results in both experiments are similar to those shown in Figure 4D (left 2 pie charts).