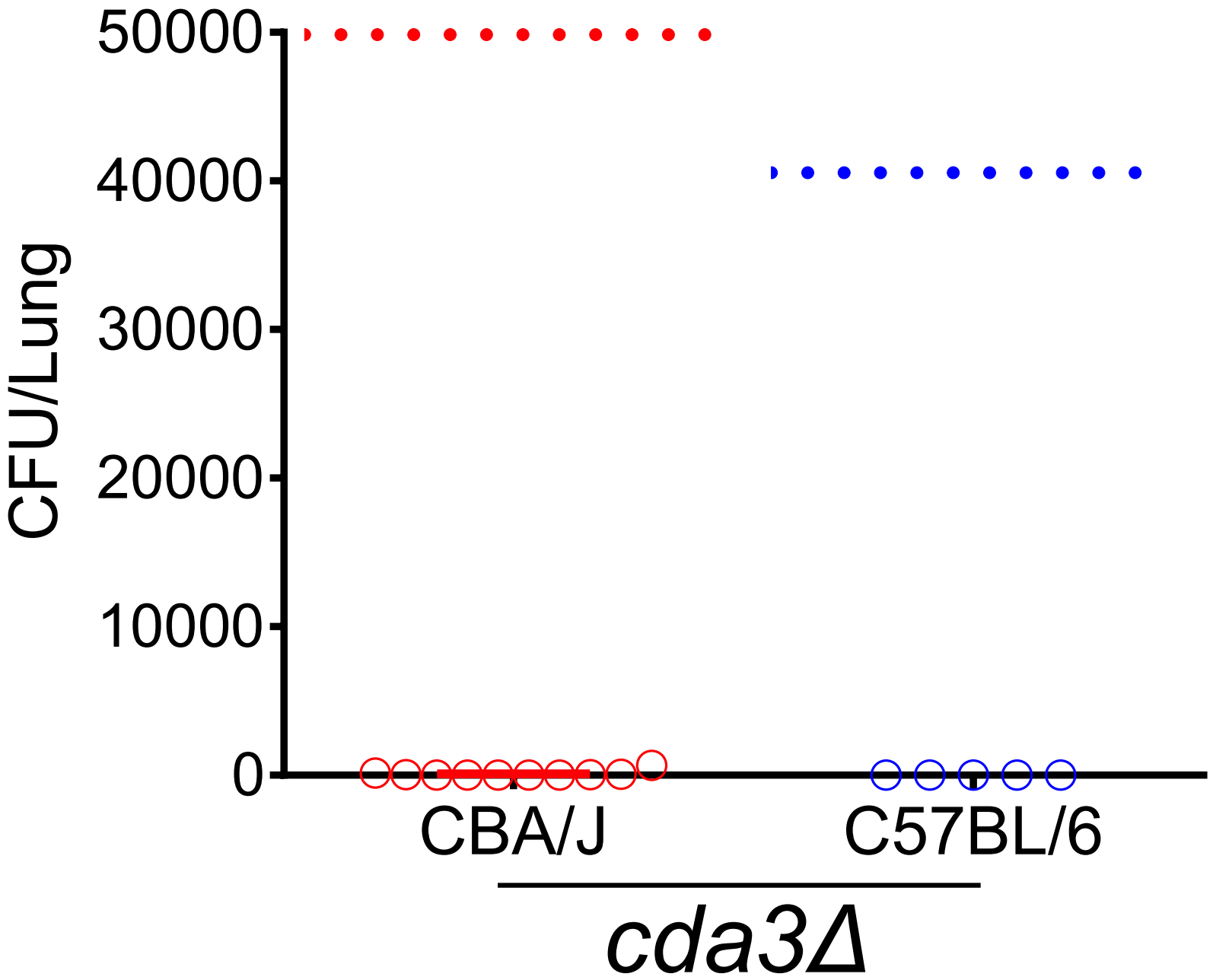S. Fig. 3