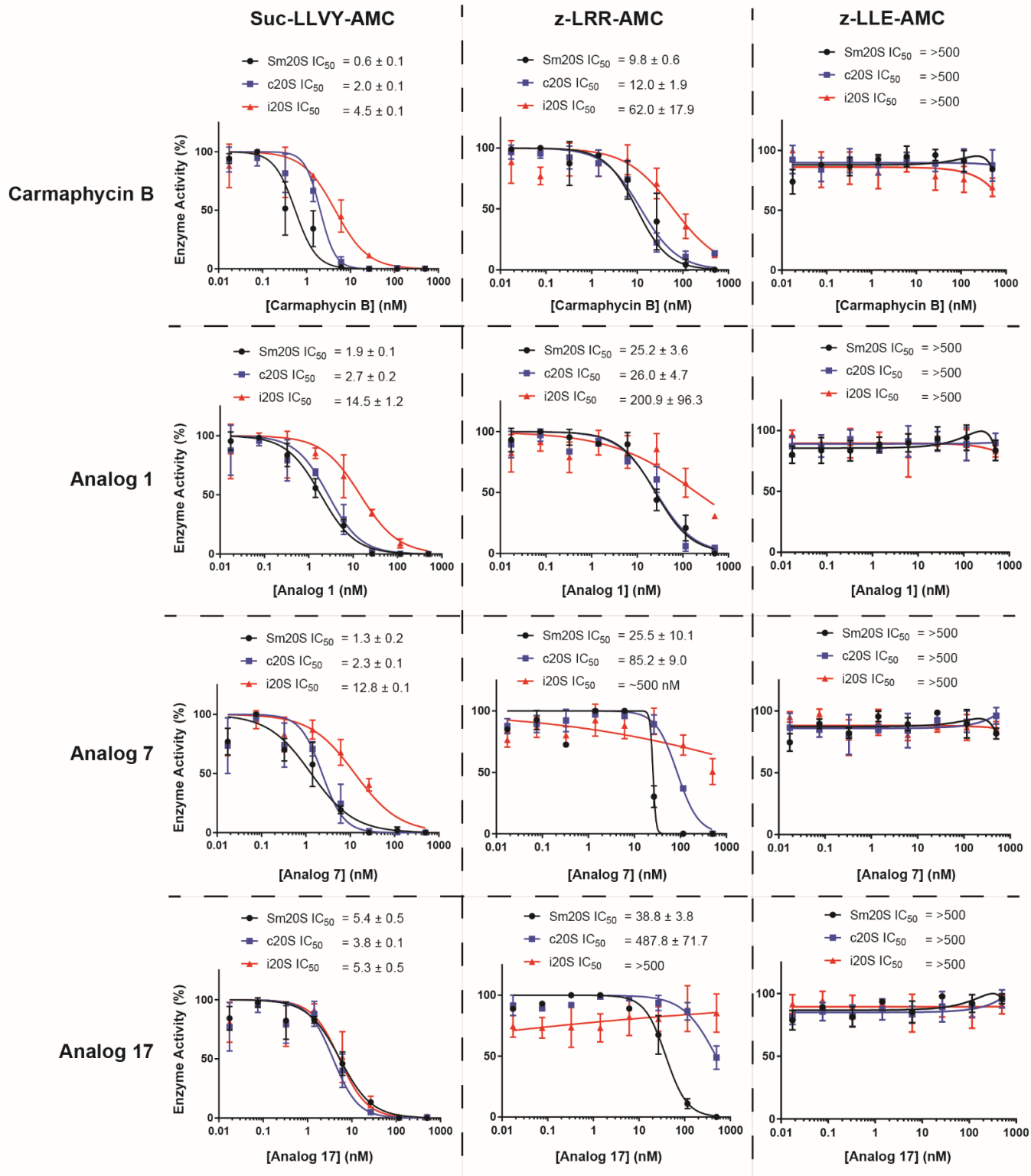# Supporting Information

The proteasome as a drug target in the metazoan pathogen, *Schistosoma mansoni*
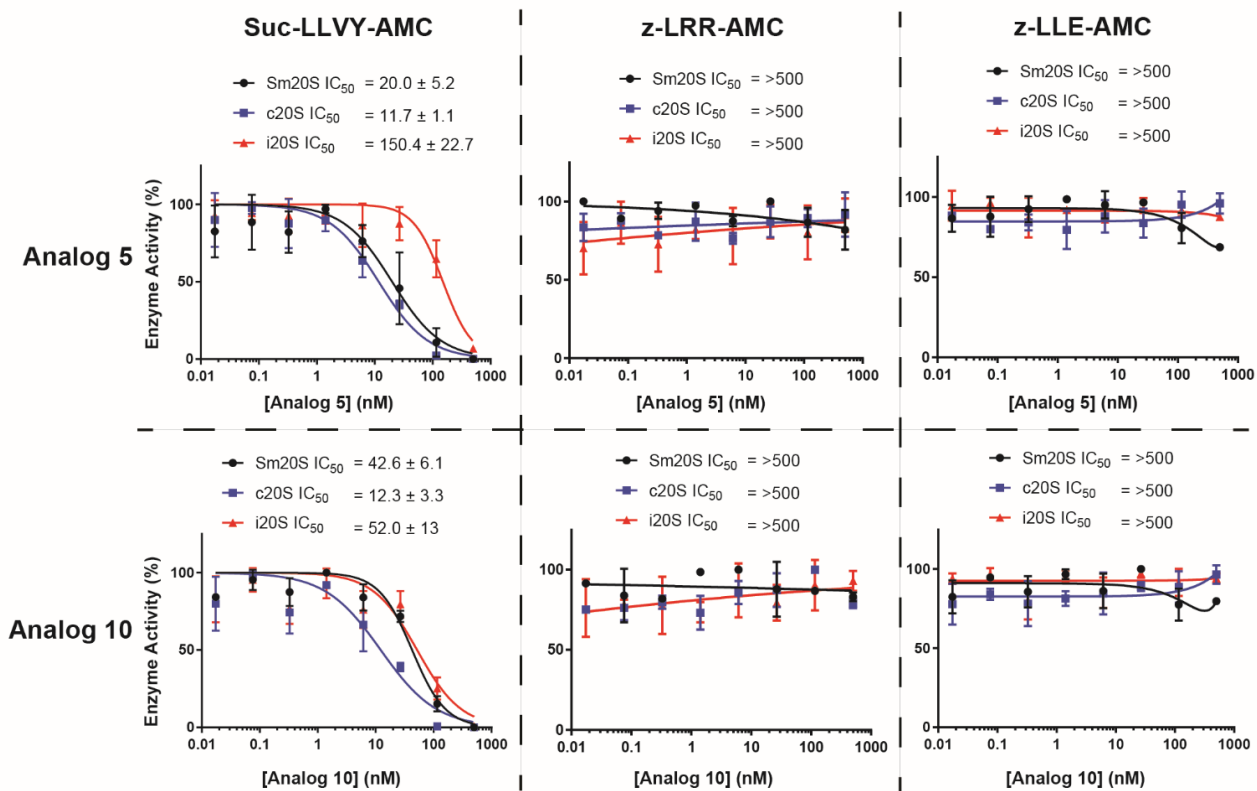
#Betsaida Bibo-Verdugo[1,2,3], #Steven C Wang[1,2,4], Jehad Almaliti[5,6], Anh P. Ta[2], Zhenze Jiang[2,7], Derek A. Wong[2], Christopher B. Lietz[2], Brian M. Suzuki[1,2], Nelly El-Sakkary[1,2], Vivian Hook[2], Guy S. Salvesen[3], William H. Gerwick[1,2,5], *Conor R. Caffrey[1,2], *Anthony J. O'Donoghue[1,2]

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Supplementary Figure 1. Concentration response curves for carmaphycin B and analogs 1, 7 and 17 using the subunit selective substrates, Suc-LLVY-AMC (β5), z-LLR-AMC (β2) and z-LLE-AMC (β1)

Supplementary Figure 2. Concentration response curves for analog 5 and analog 10 using the subunit selective substrates, Suc-LLVY-AMC (β5), z-LLR-AMC (β2) and z-LLE-AMC (β1)