

Supporting Information for:

Biochemical Evaluation of a 108-Member Deglycobleomycin

Library: Viability of the "Select" Strategy for Identifying

Bleomycin Analogues with Altered Properties

Qian Ma, Zhidong Xu, Benjamin R. Schroeder, Wenyue Sun, Fang Wei, Shigeki Hashimoto, Kazuhide Konishi, Christopher J. Leitheiser, and Sidney M. Hecht

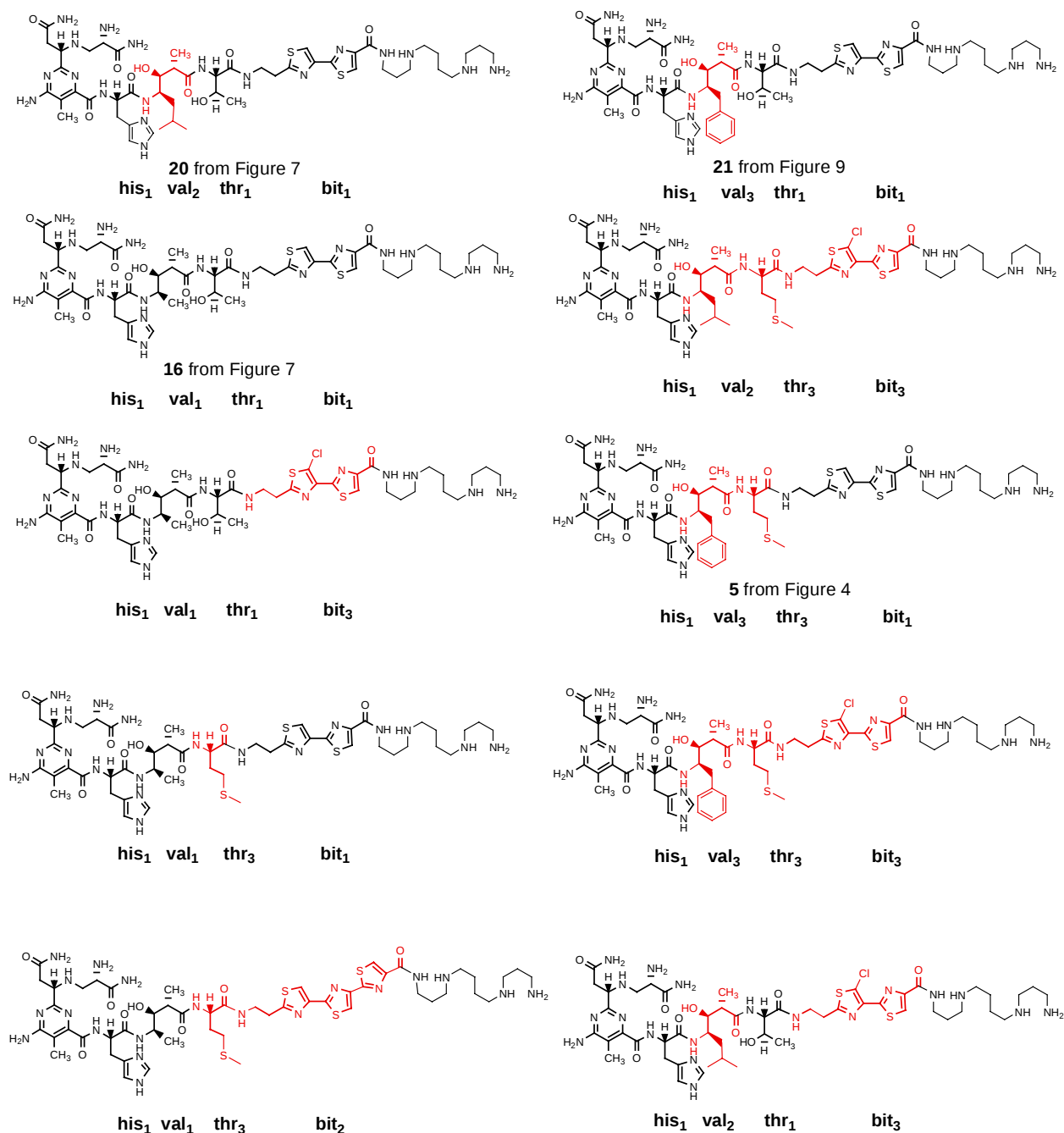


Figure S1. Structure of 16 deglycoBLM analogues that mediate supercoiled plasmid DNA relaxation with equal or greater efficiency as compared with deglycoBLM A₆.

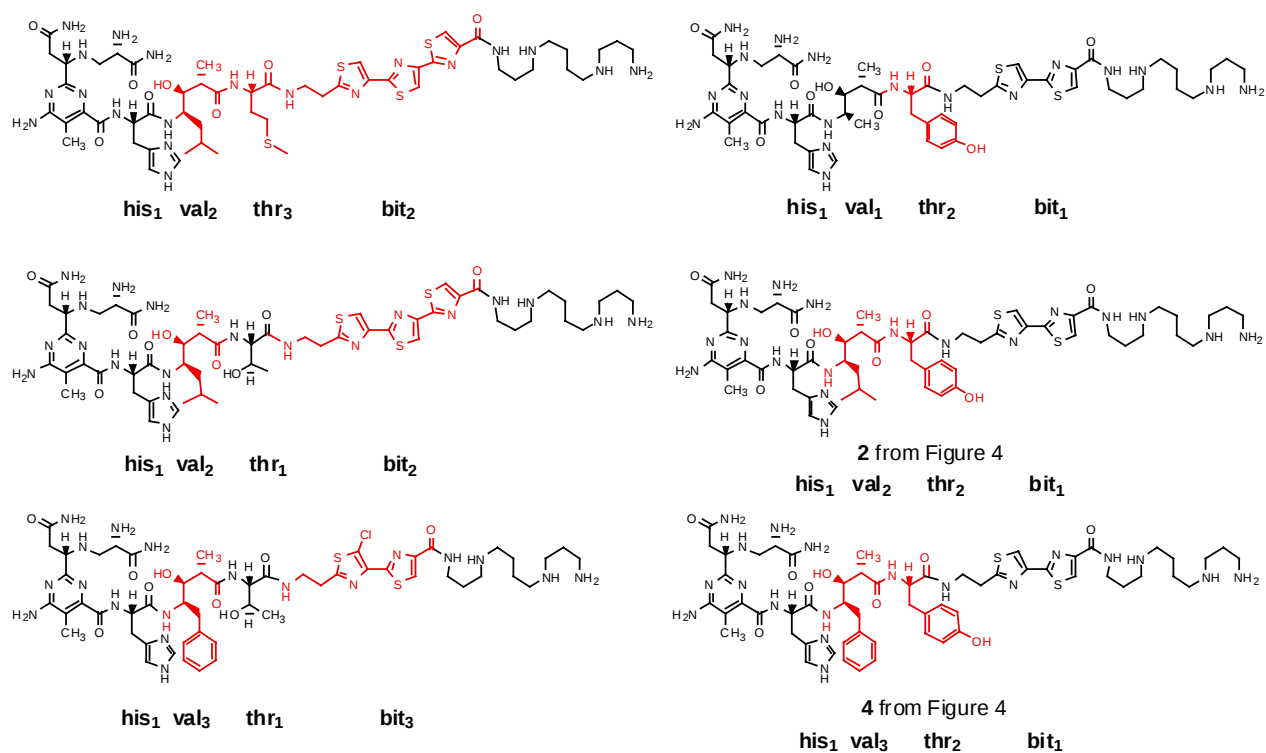


Figure S1. (cont).

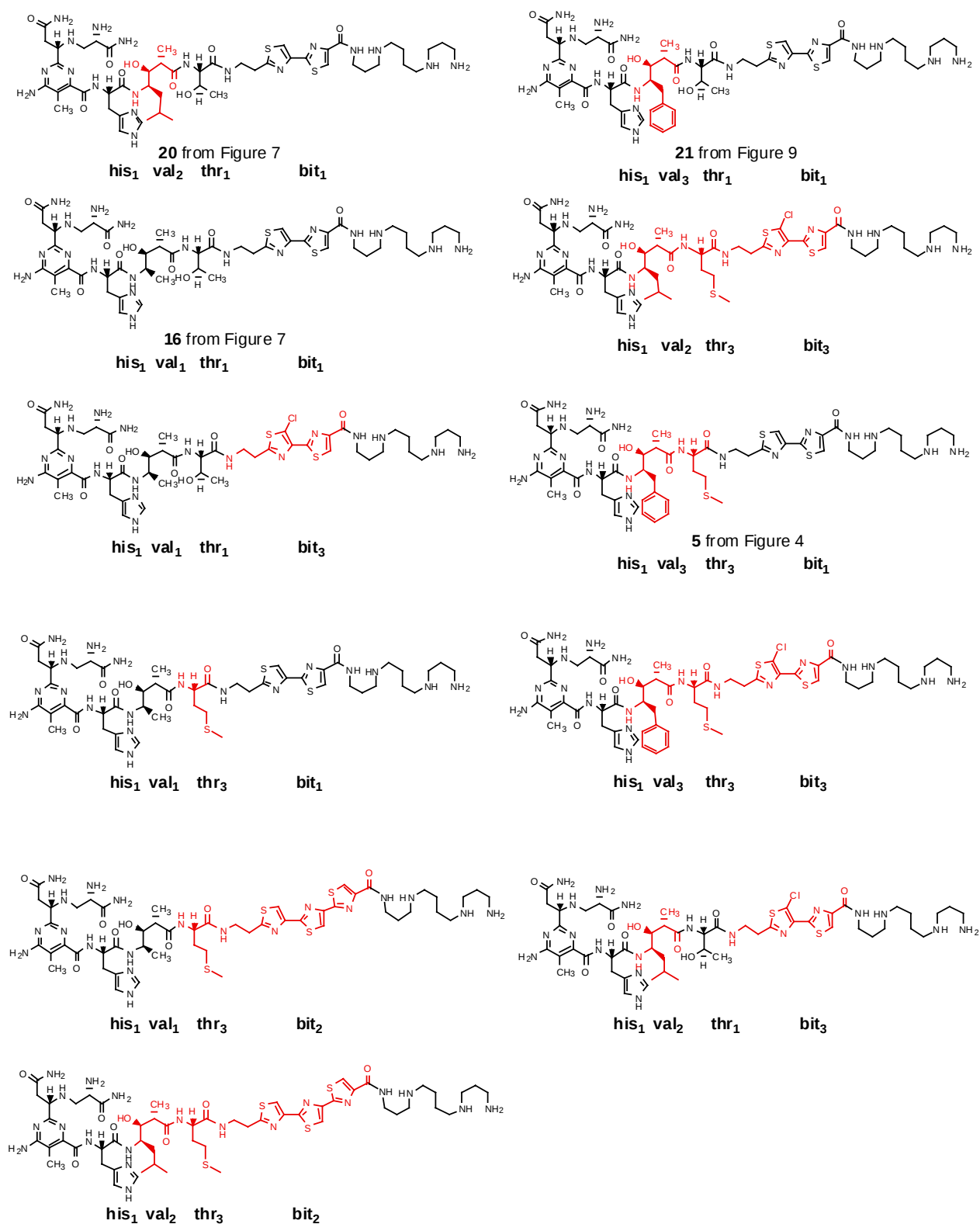


Figure S2. Structures of 11 deglycoBLM analogues that produce Form III DNA efficiently.

11. (a) Takita, T.; Umezawa, Y.; Saito, S.; Morishima, H.; Naganawa, H.; Umezawa, H.; Tsuchiya, T.; Miyake, T.; Kageyama, S.; Umezawa, S.; Muraoka, Y.; Suzuki, M.; Otsuka, M.; Narita, M.; Kobayashi, S.; Ohno, M. *Tetrahedron Lett.* **1982**, 23, 521.