Supplementary Information

for

Advances in antibacterial agents for *Mycobacterium fortuitum*

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Contents:

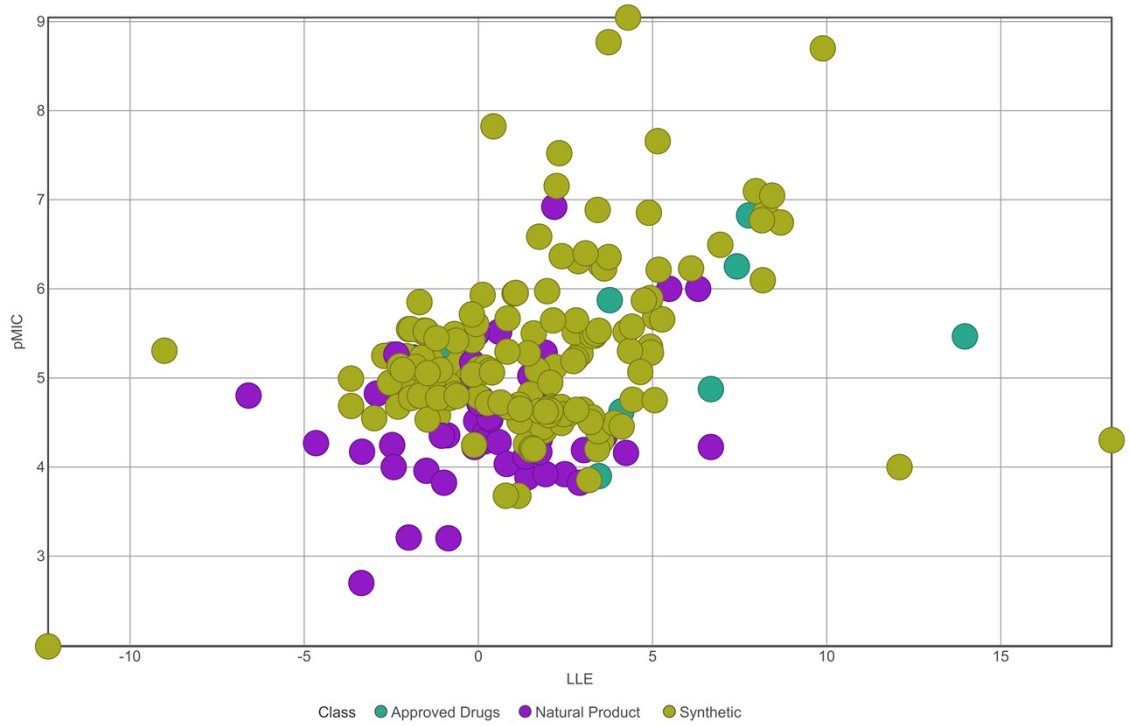

Figure S1. Relationship between Ligand Lipophilicity Efficiency (LLE) *vs* antimycobacterial potency.

$LLE = pMIC - cLogP$

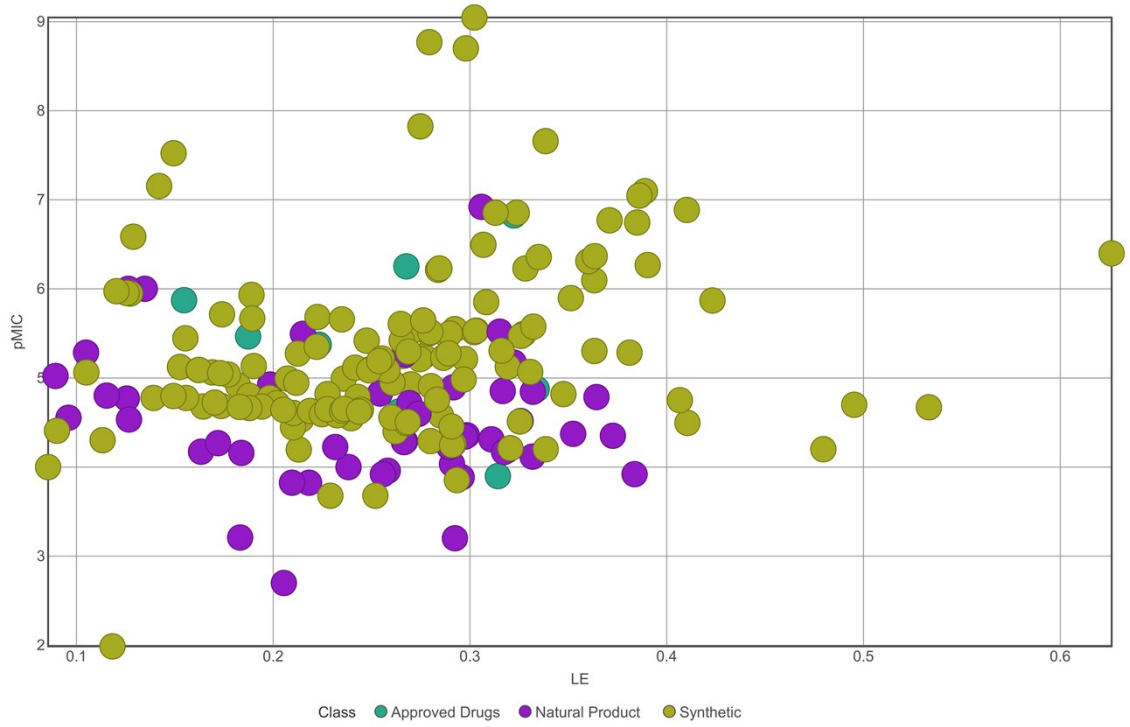

Figure S2. Relationship between Ligand Efficiency (LE) *vs* antimycobacterial potency.

LE = (1.37/Heavy atoms)*pMIC

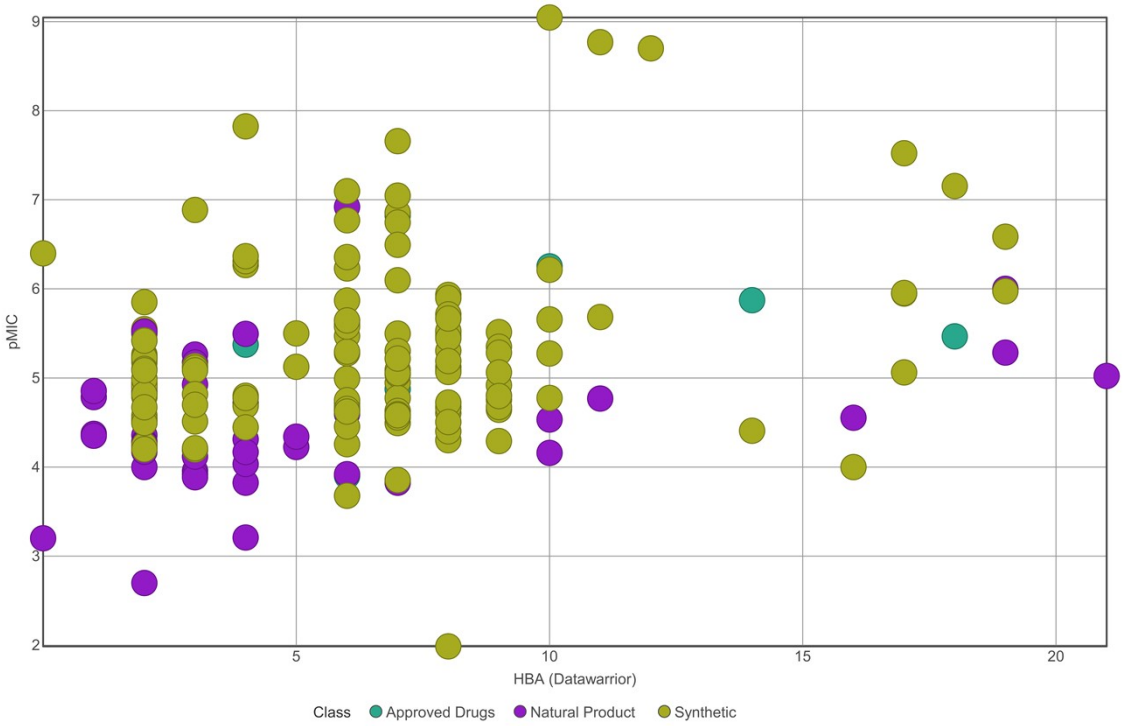

Figure S3. Relationship between Hydrogen Bond Acceptor (HBA) *vs* antimycobacterial potency.

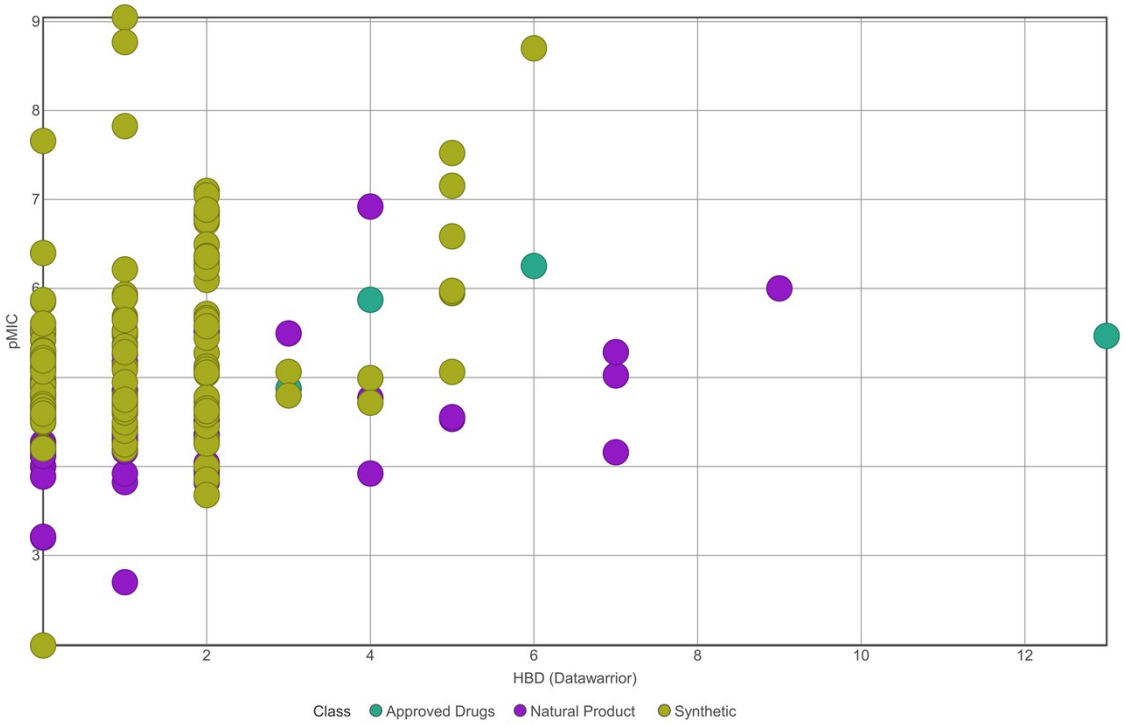

Figure S4. Relationship between Hydrogen Bond Donor (HBA) *vs* antimycobacterial potency.

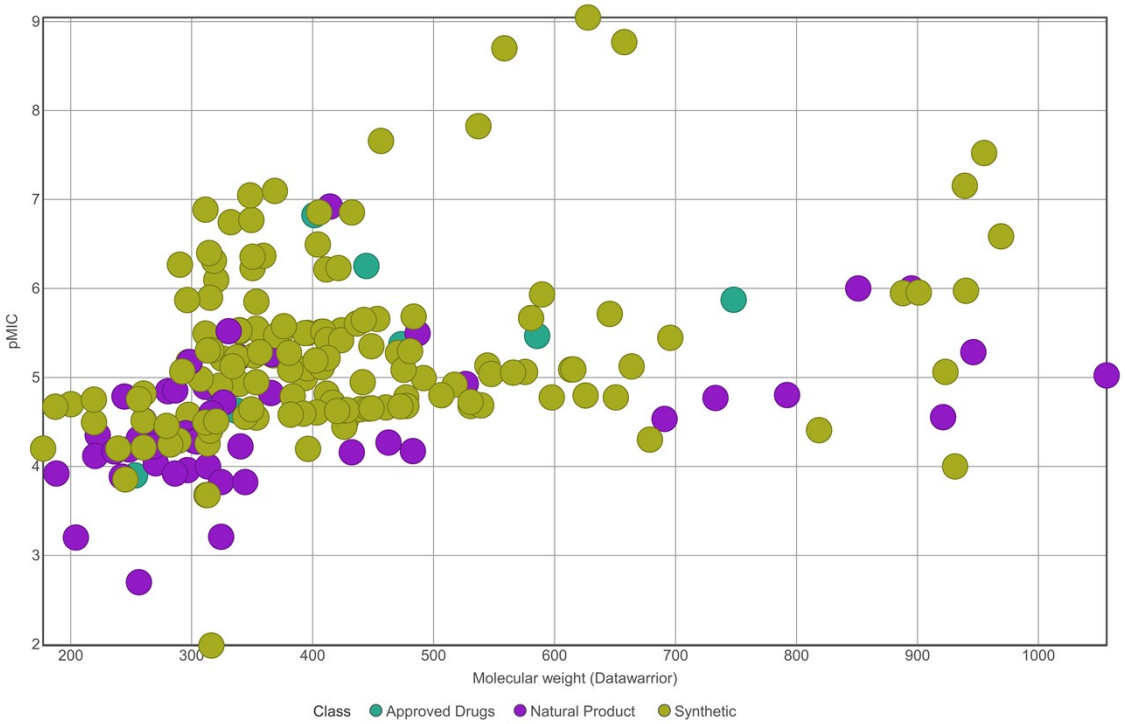

Figure S5. Relationship between Molecular Weight (MW) *vs* antimycobacterial potency.

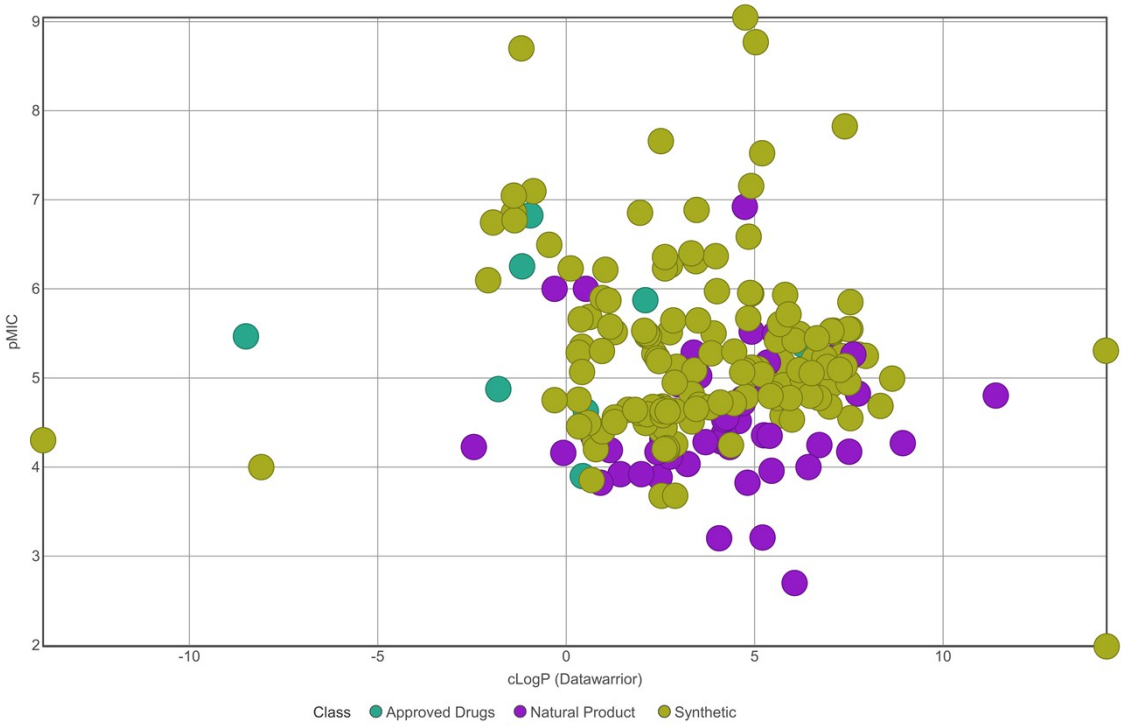

Figure S6. Relationship between calculated LogP (cLogP) *vs* antimycobacterial potency.

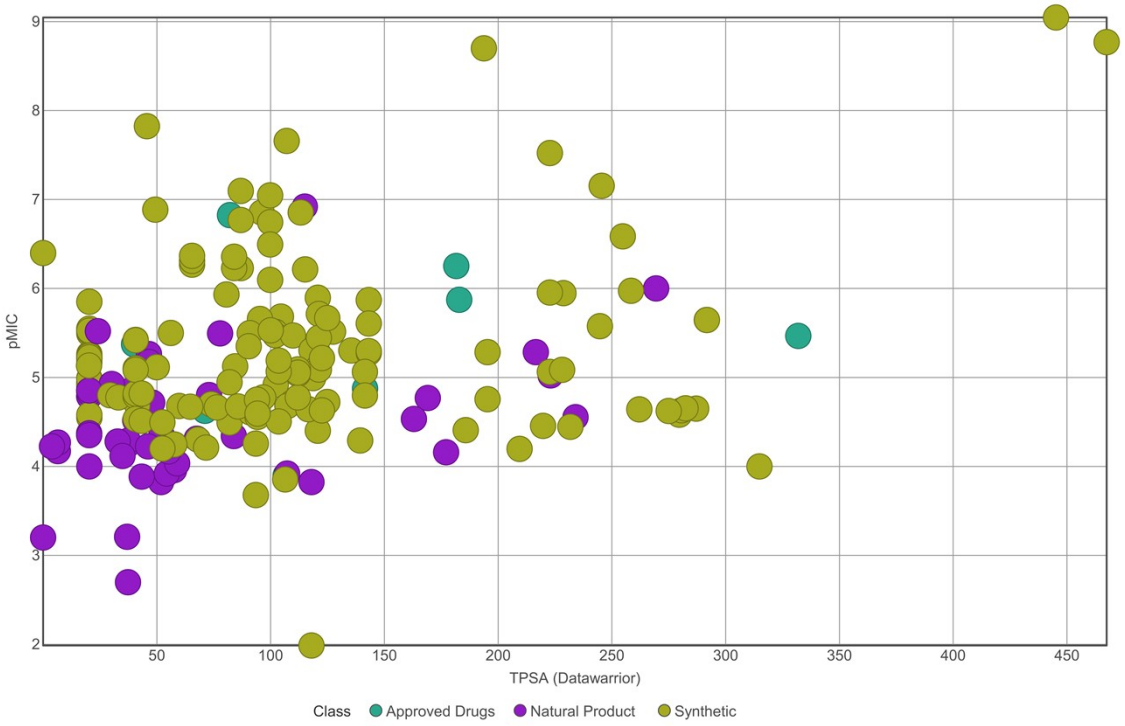

Figure S7. Relationship between Topological Polar Surface Area (TPSA) *vs* antimycobacterial potency.

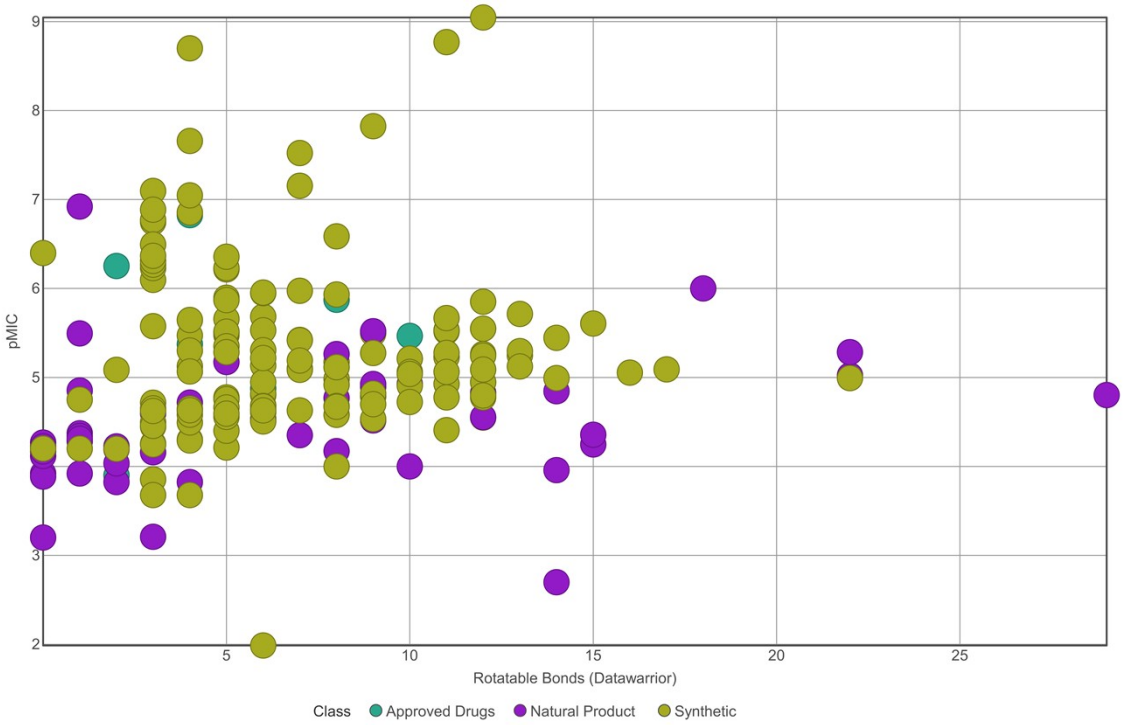

Figure S8. Relationship between Rotatable Bonds *vs* antimycobacterial potency.