

Description of Additional Supplementary Files

Supplementary Data 1: Data of the supra-hexagonal plot in Figure 2A

Supplementary Data 2: Complete dataset of all MMV PRB compounds' activity on Plasmodium life cycle stages

Supplementary Data 3: Full SMFA dataset to support Figure 5C

Supplementary Data 4: Transcriptome analysis of MMV1580488 (ML324) treated parasites to support Figure 6C.