**Fig. S1.** Phase contrast images of infected macrophages under different culture conditions. (A) Effect of GM-CSF differentiation and IFN-γ activation. Primary human macrophages differentiated with or without GM-CSF in the presence of 10% human serum were activated with 100 U/ml IFN-γ or untreated before infection with sonicated *M. tuberculosis* H37Rv at a MOI of 10. (B) Effect of oxygen levels. Primary human macrophages were differentiated with GM-CSF either at normoxia (~20% O₂) or at physiological oxygen level (10% O₂) and pretreated with 100 U/ml IFN-γ before infection with non-sonicated *M. tuberculosis* at a MOI of 5. Scale bar, 100 μm.
