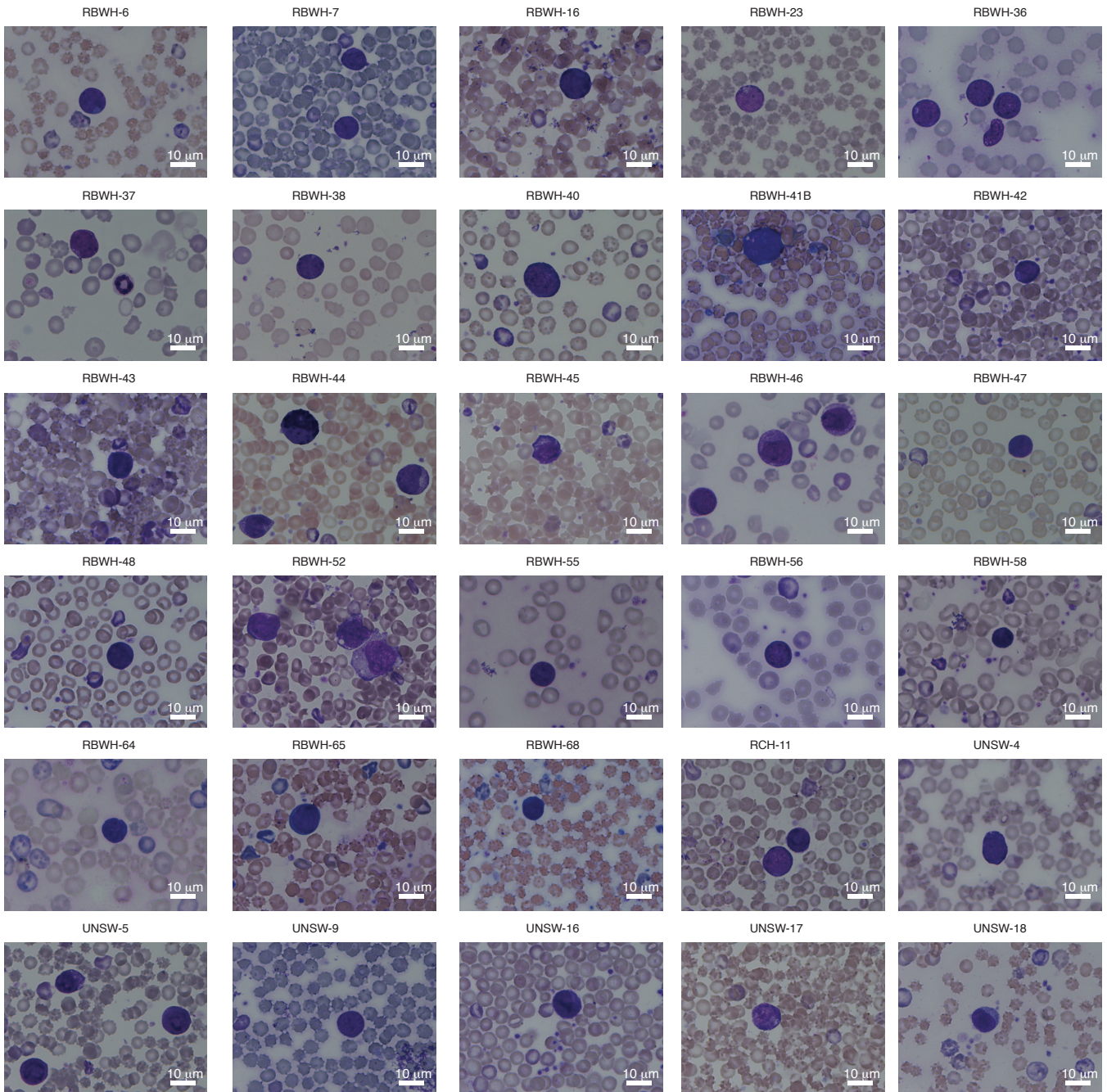
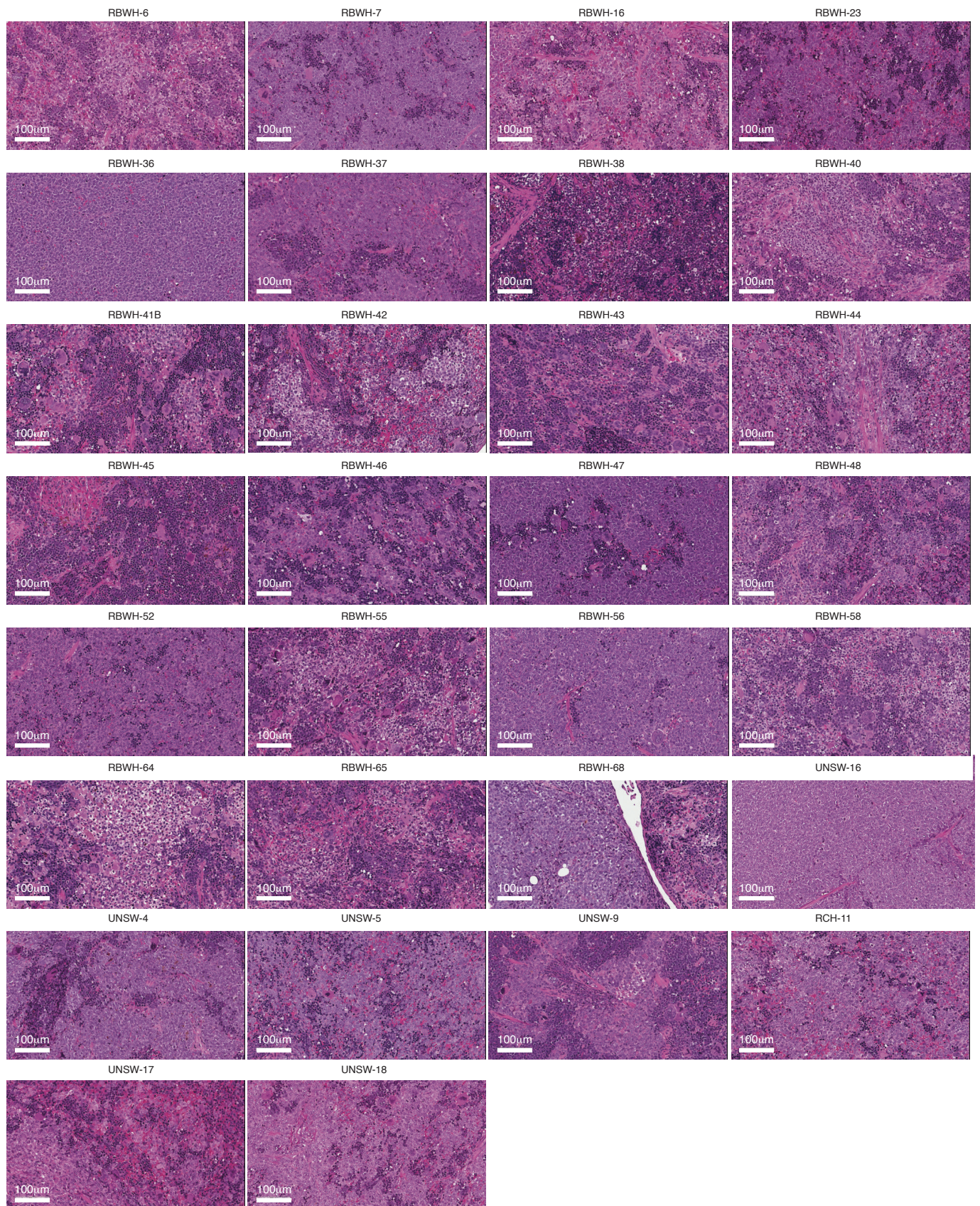

Imetelstat-mediated alterations in fatty acid metabolism to induce ferroptosis as a therapeutic strategy for acute myeloid leukemia

In the format provided by the authors and unedited

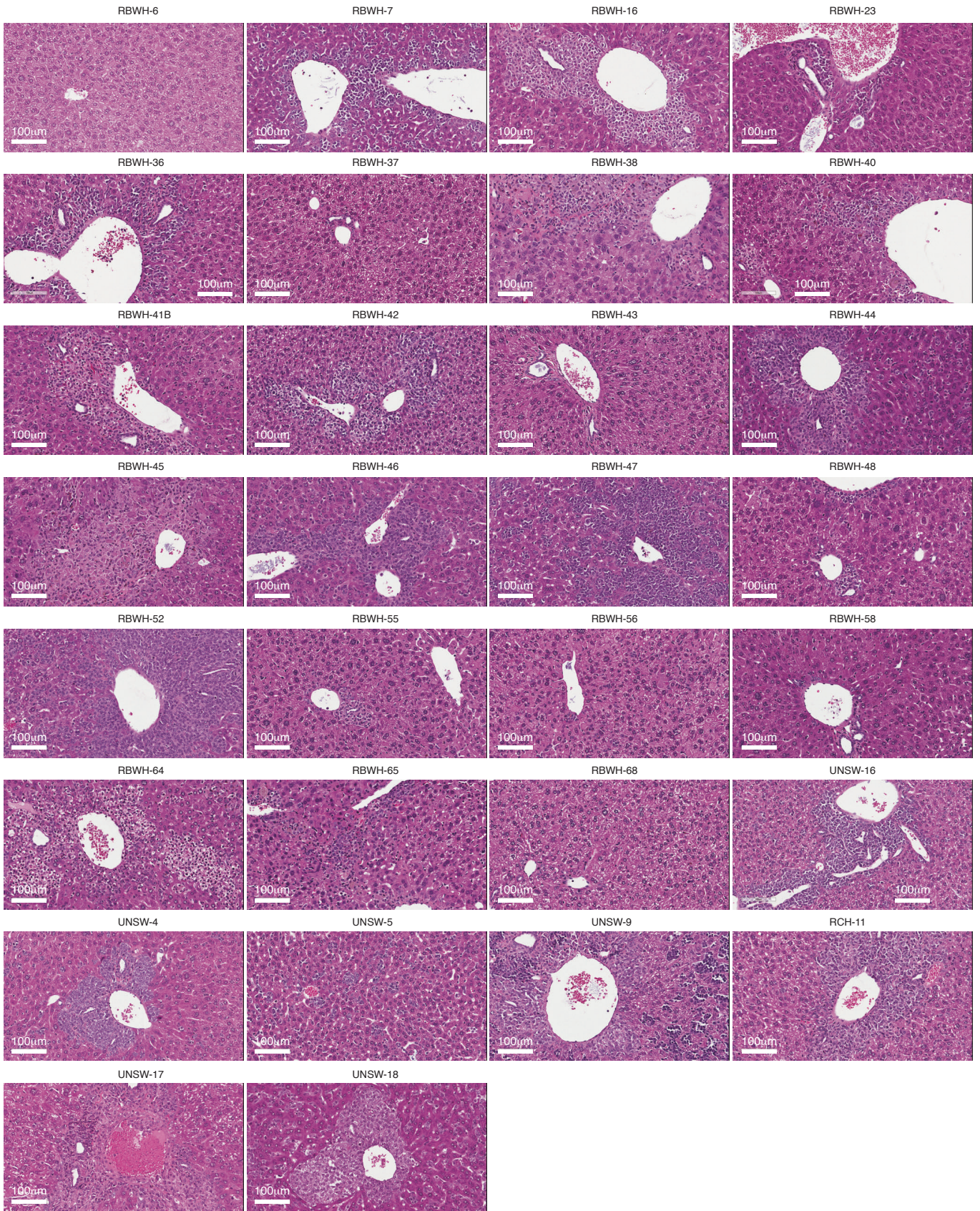
SUPPLEMENTARY FIGURES



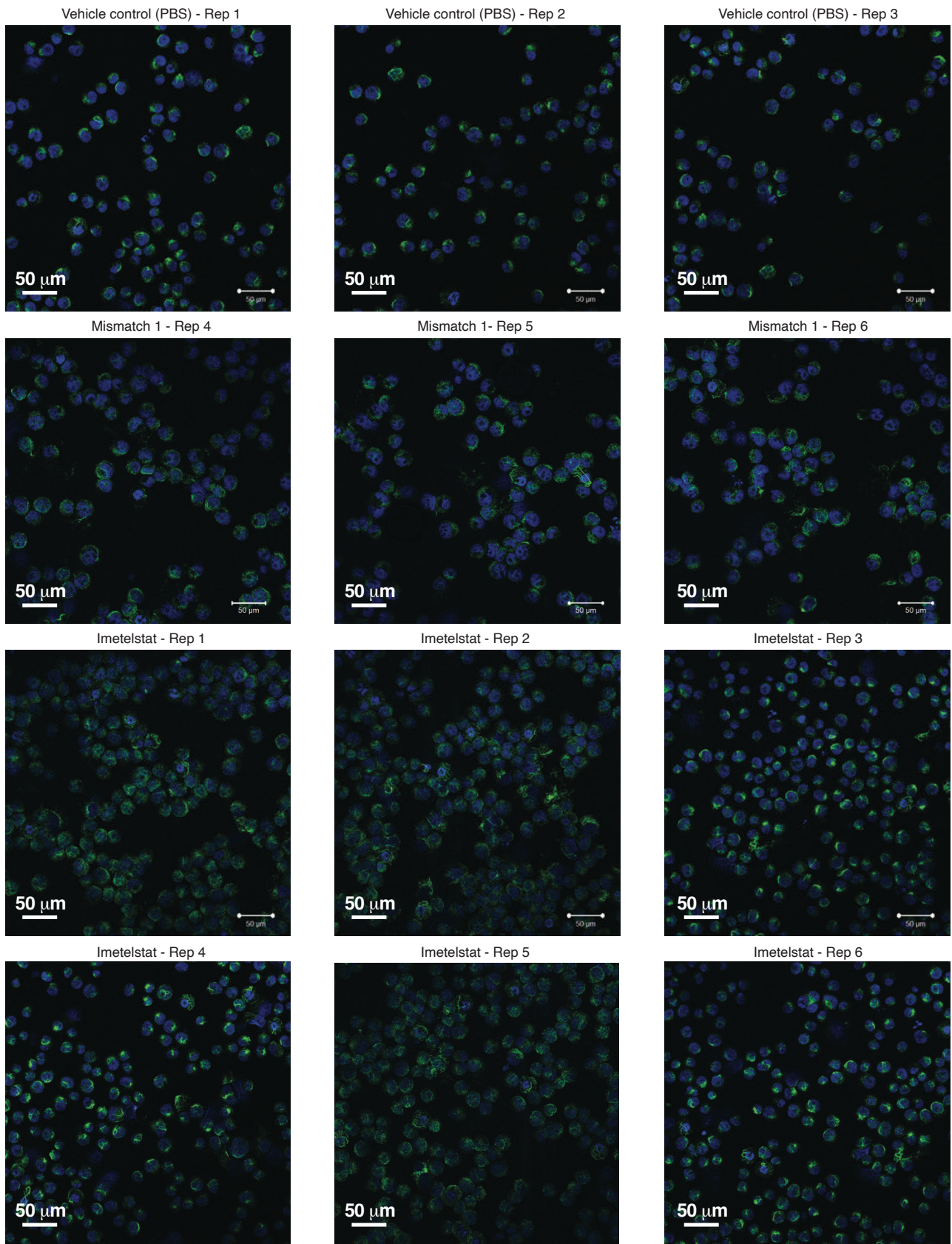
Supplementary Fig.1 | Peripheral blood blast morphology in successfully established AML PDX. Wright-Giemsa stainings were performed on peripheral blood smears from each of n = 30 individual AML PDX models.



Supplementary Fig.2 | Splenic AML infiltration in successfully generated PDX. Hematoxylin & Eosin stainings were performed on splenic sections from each of n = 30 individual AML PDX models.



Supplementary Fig.3 | Hepatic AML infiltration in successfully generated PDX. Hematoxylin & Eosin stainings were performed on liver sections from each of n = 30 individual AML PDX models.



Supplementary Fig.4 | Vimentin expression in AML cell lines.
Confocal microscopy on vimentin in NB4 cells treated with vehicle control (PBS) or imetelstat (4 microM) for 24 hours. N = 6 independent biological replicates per condition.