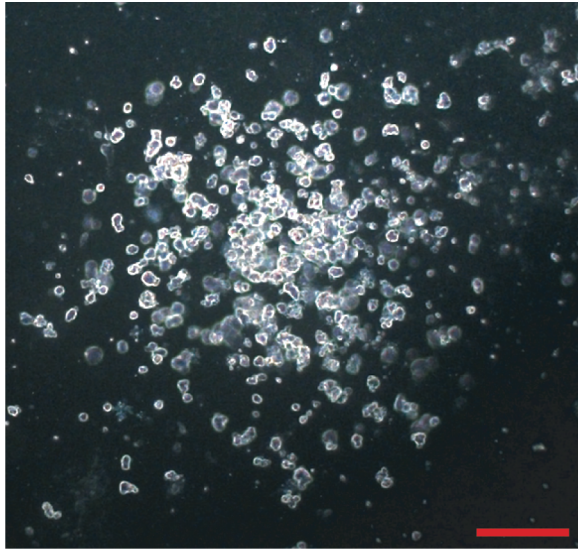


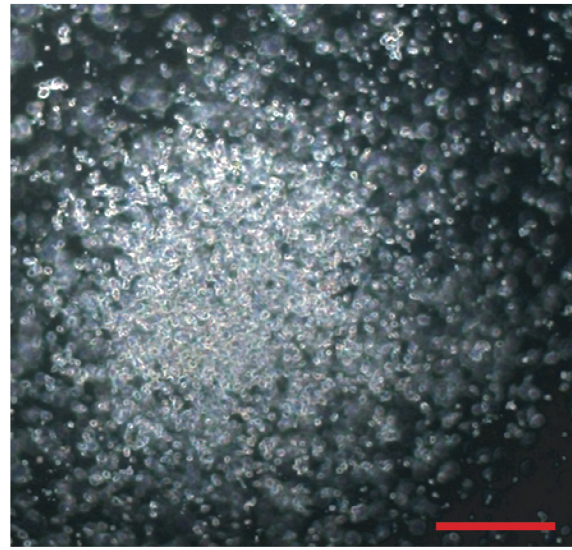
## **SUPPLEMENTARY INFORMATION**

**Trisomy Silencing by XIST normalizes Down Syndrome cell  
pathogenesis demonstrated for hematopoietic defects *in vitro***

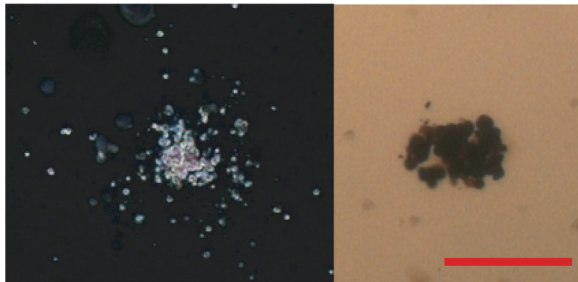
Chiang et. al



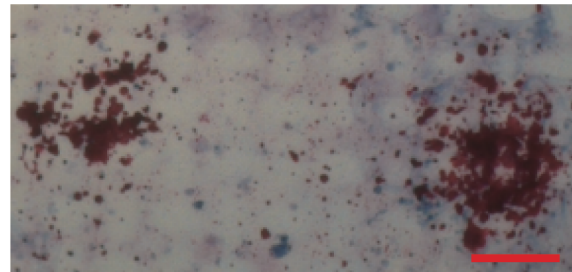
**CFU-M**



**CFU-G**



**CFU-E**



**CFU-Mk**

**Figure S1 Morphology of hematopoietic colonies.**

Morphologies of CFU-M, CFU-G, CFU-E, and CFU-Mk are shown here. For CFU-E, the left and right fields show before and after DAB staining, respectively.

CFU-M: Monocyte; CFU-G: Granulocytes; CFU-E: Erythrocytes; CFU-Mk: Megakaryocytes.