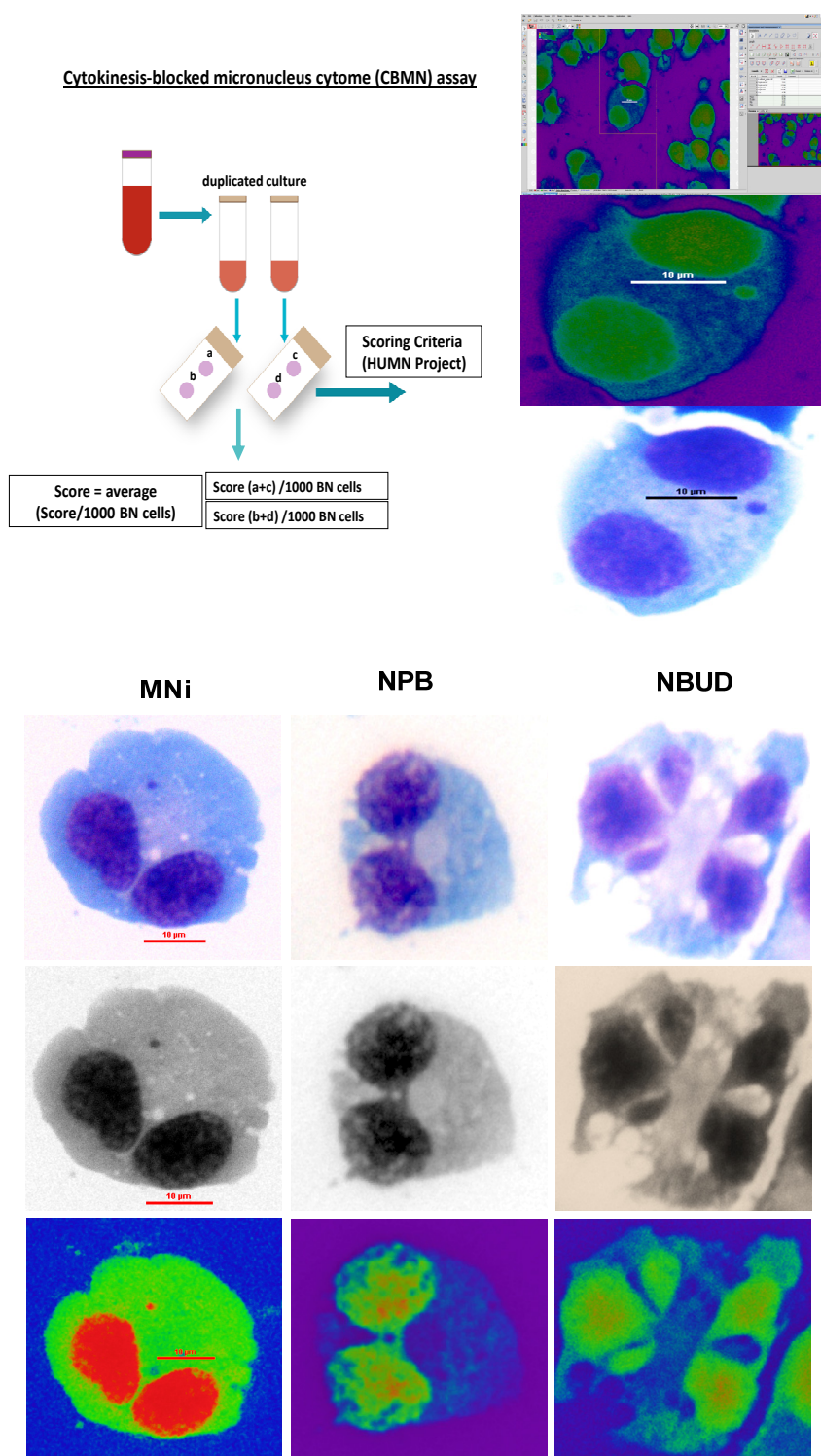


Excessive Folic Acid Mimics Folate Deficiency in Human Lymphocytes

Khadijah I. Alnabbat ^{1,2}, Ali M. Fardous ¹, Diane C. Cabelof ¹, and Ahmad R. Heydari ^{1,3,*}



Supplementary Figure S1. CBMN assay schematic.

Supplementary Table S1. Qiagen-RT² qPCR Primers.

Gene Symbol	Gene name	NM_Number	Band Size	Reference position	Catalog number
HPRT1	Hypoxanthine phosphoribosyl transferase 1	NM_000194	57	332	PPH01018C-200
ACTB	Beta Actin	NM_001101	174	730	PPH00073G-200
UNG	Uracil-DNA glycosylase	NM_003362	84	2068	PPH01727E-200
POLB	DNA Polymerase Beta	NM_002690	112	139	PPH13735F-200
RAD21	Human RAD21 cohesion complex	NM_006265	142	2124	PPH10216A-200