Supplementary Text

Table Suppl. 1: Confusion matrix for WBC

Ground Truth (GT) / Prediction	Percentage > or < Th	Percentage <= or >= Th
Percentage > or < Th	True Positive	False Negative
Percentage <= or >= Th	False Positive	True Negative

Table Suppl. 2: Threshold for WBC abnormalities.

Element	Criteria	Threshold
IG	>	5
Atypical cells/ blast	>	5

Table Suppl. 3: Confusion matrix for RBC

GT / Prediction	Grades (2, 3)	Grades (Nil, 1)
Grades (2, 3)	True Positive	False Negative
Grades (Nil, 1)	False Positive	True Negative

Table Suppl. 4: Confusion matrix for Platelets

GT / Prediction	D	ND
D	True Positive	False Negative
ND	False Positive	True Negative

Table S5: Confusion matrix for Platelets

GT / Prediction	Thrombocytopenia	Adequate	Thrombocytosis
Thrombocytopenia	N11	N12	N13
Adequate	N21	N22	N23
Thrombocytosis	N31	N32	N33

Calculation of concordance via equation (formulae Suppl.1)

Concordance of Platelet count = N11+N22+N33 divide by N11 +N12+N13+N21+N22+N23 +N31 + N32+N33