

Table 5

		H&E		Giemsa		DFS		H&E vs Giemsa	H&E vs DFS	Giemsa vs DFS
		median (IQR)		median	(IQR)	median	(IQR)	p-value*	p-value*	p-value*
Eosinophil granules	L	54	(50, 57)	55	(51, 58)	54	(51, 58)	>0.999	>0.999	>0.999
	a	58	(54, 61)	49	(44, 52)	48.5	(45, 53)	<0.001	<0.001	0.879
	b	-4	(-6, -1)	-9	(-12, -7)	12	(9, 15)	<0.001	<0.001	<0.001
Nuclei	L	39	(36, 44)	29	(25, 34)	41	(38, 46)	<0.001	0.012	<0.001
	a	47	(40, 51)	29	(24, 33)	22	(18, 26)	<0.001	<0.001	<0.001
	b	-15.5	(-19, -12)	-32	(-35, -29)	-12	(-15, -9)	<0.001	<0.001	<0.001
Plasma cell cytoplasm	L	59	(56, 63)	43	(39, 50)	69	(64, 73)	<0.001	<0.001	<0.001
	a	56	(53, 60)	37	(33, 40)	19	(17, 22)	<0.001	<0.001	<0.001
	b	-7	(-9, -5)	-26	(-29, -23)	-8	(-10, -6)	<0.001	0.039	<0.001
Nuclei	L	44	(42, 46)	27	(23, 31)	47	(43, 51)	<0.001	0.000001	<0.001
	a	58	(56, 60)	37	(33, 39)	32	(28, 35)	<0.001	<0.001	<0.001
	b	-8	(-10, -7)	-33	(-36, -30)	-13	(-15, -11)	<0.001	<0.001	<0.001
Erythrocytes	L	62	(59, 64)	70	(67, 73)	77	(73, 80)	<0.001	<0.001	<0.001
	a	62	(56, 66)	42	(37, 46)	16	(9, 20)	<0.001	<0.001	<0.001
	b	-0.5	(-4, 2)	-7	(-9, -5)	2	(-1, 5)	<0.001	0.000086	<0.001
Stroma	L	75	(72, 78)	81	(76, 86)	85	(83, 87)	<0.001	<0.001	<0.001
	a	35	(28, 41)	22	(14, 28)	6.5	(4, 9)	<0.001	<0.001	<0.001
	b	-5	(-7, -4)	-5	(-8, -3)	-1	(-3, -1)	0.762	<0.001	<0.001

Note: The values are presented as the median (interquartile range).

H&E: Hematoxylin & Eosin, DFS: Direct Fast Scarlet

* Bonferroni adjusted p-value