Supplementary Table 1
Associations of sample source, and interval between sample collection and processing with key parameters of standard and microfilter-based urine cytology.

	n	Sample source			Interval between sample collection and processing		
		Voided urine *n* (column %)	Bladder wash *n* (column %)	*p*	≤24 hours *n* (column %)	>24 hours *n* (column %)	*p*
All samples	54	16 (100)	38 (100)		25 (100)	29 (100)	
Diagnostic call – standard cytology				1.00			0.21
Negative[a]	41	12 (75.0)	29 (76.3)		17 (68.0)	24 (82.8)	
Positive	13	6 (25.0)	9 (23.7)		8 (32.0)	5 (17.2)	
Diagnostic call – microfilter cytology				0.19			0.72
Negative	38	9 (56.3)	29 (76.3)		17 (68.0)	21 (72.4)	
Positive	16	7 (43.8)	9 (23.7)		8 (32.0)	8 (27.6)	
Background cells – standard cytology				0.72			0.77
None	7	2 (12.5)	5 (13.2)		3 (12.0)	4 (13.8)	
Present, no effect on evaluation	25	8 (50.0)	17 (44.7)		13 (52.0)	12 (41.4)	
Present, moderately limits evaluation	18	4 (25.0)	14 (36.8)		8 (32.0)	10 (34.5)	
Present, severely limits evaluation	4	2 (12.5)	2 (5.3)		1 (4.0)	3 (10.3)	
Background cells – microfilter cytology				0.46			0.54
None	27	7 (43.8)	20 (52.7)		14 (56.0)	13 (44.8)	
Present, no effect on evaluation	23	7 (43.8)	16 (42.1)		9 (36.0)	14 (48.3)	
Present, moderately limits evaluation	3	2 (12.5)	1 (2.6)		1 (4.0)	2 (6.9)	
Present, severely limits evaluation	1	0 (0.0)	1 (2.6)		1 (4.0)	0 (0.0)	

p-value calculated by Pearson's chi-square test (or Fisher's exact test when any expected cell count <5).

[a] Includes paucicellular samples.