

Table 2. Results of nuclear factors by morphometric image analysis and microscopy

Nuclear factor		Total	Type I (n=48)	Type II (n=23)	p-value
Mitosis	Positive	16 patients	3	13	0.001
	Negative	55 patients	45	10	
Nucleoli	Positive	32 patients	16	16	0.256
	Negative	39 patients	32	7	
Nuclear area	Median	47.9 $\mu\text{m}^2$	46.3 (R: 28.1-66.7)	54.0 (R: 37.8-86.9)	0.695
Anisonucleosis†	Median	12.5	10.7 (R: 4.2-20.5)	13.8 (R: 8.8-35.8)	0.026

Endometrial cytological specimens were evaluated as positive for these features when carcinoma cells with large prominent nucleoli and at least one mitotic figure were observed.

R: range, p-values are by logistic regression with the four nuclear factors (log-transformed).

†: Data of anisonucleosis used a standard deviation (SD) of nuclear area ( $\mu\text{m}^2$ ).