

Table 1: Demographic data in the study population (n= 146).

Item		Azoospermic men with positive microdeletion (n= 14)	Azoospermic men with negative microdeletion (n= 132)	*P value
Age (years)		36.6 ± 5.9	34.2 ± 6.5	0.17
Residence	Urban	6 (43%)	69 (52.3%)	0.51
	Rural	8 (57%)	63 (47.7%)	
Occupation	Employee	2 (14.3%)	30 (22.7%)	0.96
	Farmer	4 (28.6%)	47 (35.6%)	
	Worker	7 (50%)	51 (38.6%)	
	Others	1 (7.1%)	4 (3%)	
Duration of current marriage (years)		5.43 ± 2.34	5.65 ± 4.46	0.77
Family history of infertility		1 (7.1%)	10 (7.6%)	0.64

* P value < 0.05 was considered significant.

Table 2: Clinical and laboratory data in the study population (n= 146).

Item		Azoospermic men with positive microdeletion (n= 14)	Azoospermic men with negative microdeletion (n= 132)	*P value
Testicular volume (ml)	Right testis	11.71 ± 1.44	10.80 ± 3.13	0.62
	Left testis	10.43 ± 1.70	9.92 ± 3.10	0.35
Hormonal profile	FSH (mIU/ml)	21.29 ± 7.27	22.5 ± 11.04	0.69
	LH (mIU/ml)	14.26 ± 4.83	14.08 ± 6.57	0.92
	Testosterone (ng/ml)	5.38 ± 1.39	5.39 ± 1.41	0.98
	Prolactin (ng/ml)	7.07 ± 1.62	6.77 ± 1.90	0.52
FSH: Follicle stimulating hormone; LH: Luteinizing hormone				

* P value < 0.05 was considered significant.