

SUPPLEMENTARY TABLE. An analysis of comet parameters in cell lines from men diagnosed with nonseminoma compared to seminoma (referent group) adjusted for treatment

Comet parameter	Nonseminoma vs. Seminoma				
	Seminoma (n)	Nonseminoma (n)	Odds ratio [¶]	95% CI	p value
Tail DNA [†] (%)					
4.2 - 7.7	21	20	1.00	Referent	
7.8 - 9.4	9	17	28.87	2.49 - 334.71	0.007
9.5 - 13.7	11	20	25.82	4.07 - 163.96	0.0006
<i>p for trend</i>			<i>0.0005</i>		
Tail length (µm)					
12.1 - 32.1	21	28	1.00	Referent	
32.2 - 34.8	11	9	1.22	0.30 - 4.96	0.78
34.9 - 45.8	9	20	3.15	0.79 - 12.65	0.11
<i>p for trend</i>			<i>0.14</i>		
Comet distributed moment [‡]					
14.6 - 20.1	18	28	1.00	Referent	
20.2 - 21.7	12	15	2.70	0.54 - 13.50	0.23
21.8 - 27.7	11	14	0.28	0.057 - 1.41	0.12
<i>p for trend</i>			<i>0.14</i>		
Olive tail moment [†]					
1.0 - 1.8	22	22	1.00	Referent	
1.9 - 2.2	9	16	8.66	1.27 - 59.09	0.028
2.3 - 3.6	10	19	12.50	2.86 - 54.69	0.0008
<i>p for trend</i>			<i>0.0007</i>		

[†]adjusted for date of cell harvest

[‡]adjusted for date of electrophoresis

[¶]adjusted for radiotherapy and chemotherapy