Table S5. Effect of Nubp1 silencing on number of centrosomes in interphase cells iRNA Control Nubp1

siRNA Number of interphase cells counted		Control 301	Nubp1 301	
Cells with	2 centrosomes	263 (87.4%)	188 (62.5%)	
Cells with	3 centrosomes	16 (5.3%)	36 (12%)	
	4 centrosomes	14 (4.7%)	23 (7.6%)	
	5 centrosomes	2 (0.7%)	17 (5.6%)	
	6 centrosomes	3 (1%)	13 (4.3%)	
	7 centrosomes	-	7 (2.3%)	
	8 centrosomes	1 (0.3%)	3 (1%)	
	9 centrosomes	1 (0.3%)	5 (1.7%)	
	≥10 centrosomes	1 (0.3%)	9 (2.9%)	
Cells with multiple centrosomes (total)		38 (12.6%)	113 (37.5%)	
Average number of centrosomes per cell		2.29	3,22	

c num

(% of total cells)

The average number of centrosomes is significantly higher in Nubp1- than control-silenced cells (single-factor ANOVA, P= 0.0048).