

**Table SIV. Differential immunoexpression (Hsc) of biomarkers in common vs dysplastic naevi**

Biomarkers	Total n = 80 (100%) Mean (SD)	Histological naevi types (2 types)		p-value Non-parametric
		CAN n = 60 (75%) Mean (SD)	DN n = 20 (25%) Mean (SD)	
Ki67	10.42 (10.75)	9.3 (9.02)	13 (13.9)	0.4
Cycl D1	97.2 (49.52)	101.3 (49.06)	87.75 (50.54)	0.24
p16	116.25 (75.48)	123.17 (75.63)	95.5 (72.94)	0.18
PTEN	169.25 (62.64)	177 (55.03)	146 (78.43)	0.1
pRB	1.50 (2.84)	1.83 (3.14)	0.63 (1.60)	0.19
p53	4.12 (10.15)	5.17 (11.46)	1 (2.62)	0.15
hTERT	188.75 (21.08)	183.2 (25.94)	205.5 (20.12)	<b>&lt;0.001</b>
VE1	72 (64.79)	79.67 (66.5)	49 (54.57)	0.14
Cav3.1	17.75 (25.61)	10.83 (19.51)	38.5 (30.66)	<b>&lt;0.001</b>
Cav3.2	108.5 (46.83)	108.67 (46.59)	108 (48.73)	0.97

Significance of differences was evaluated with non-parametric test (Mann-Whitney test).  
 CAN: common acquired naevi, DN: dysplastic naevi; VE1: BRAF/V600E; PTEN: phosphatase and tensin homologue; hTERT: telomerase, cycl D1: cyclin D1. Statistically significant differences are highlighted in bold numbers.