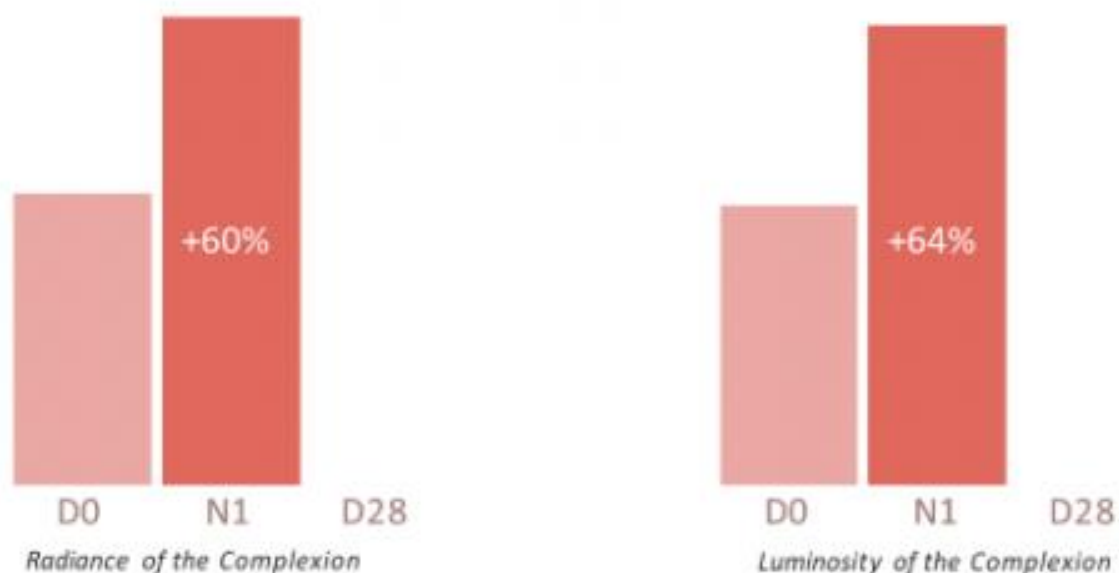


## Effect On The Radiance & Luminosity Complexion By Clinical Scoring



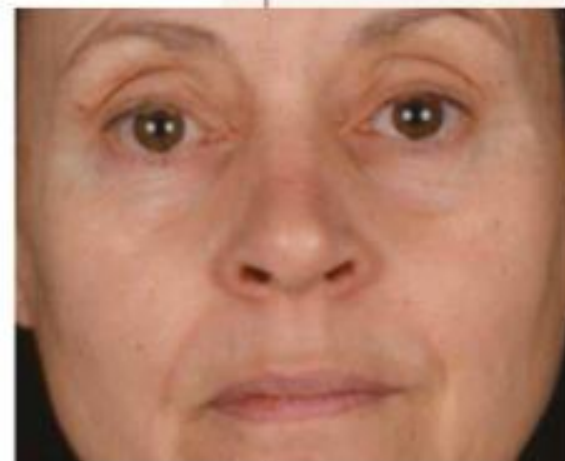
### Study Conditions:

Test were carried out for 28 days on a sample of 22 women aged 25 to 65 years-old (**average age** 55)

Measurement performed by self-scoring

Application once at night(at bedtime)

Emulsion containing 0.5% of overnight enhance [MJ+C](Dispersion, 20%cells)



## Effect On The Radiance & Luminosity Complexion By Clinical Scoring

N°	Items	Percentages of satisfaction
		D28
1	The application of the product is nice	91%
2	The natural smell of the product suits me	91%
3	I feel a soothing sensation during application	73%
4	I have a feeling of well-being	73%
5	The product is easily absorbed after application	73%
6	The skin is hydrated	82%
7	The skin grain is refined	68%
8	The skin is soft	77%
9	The skin is supple	77%
10	The skin is smooth	77%
11	The skin is unified	86%
12	The skin is soothed	73%
13	The complexion is fresh	77%
14	The complexion is radiant	77%
15	The skin is luminous	77%
16	The skin is bright	68%
17	The complexion is homogeneous and uniform	82%
18	The pores of the skin are tightened	77%
19	The imperfections of the skin are smoothed	82%
20	The skin looks as purified	73%
21	Were you satisfied with the product?	73%

According to the experimental conditions adopted, the investigational product "OVERNIGHT ENHANCE [MJ+C] Lot n°110.116" applied once a day for 28 consecutive days to the face, on 22 female subjects with a dull complexion led to:

- Assessment of the effect on the cutaneous state by self-scoring:

an improvement of the cutaneous state by self-scoring according to the items "Radiance of the complexion" and "Luminosity of the complexion" immediately after single application and after 28 days of applications in conditions of normal use.

- Self-assessment of the cosmetic qualities and efficacy:

91% of the subjects declared that the application of the product was nice and the natural smell of the product suited them.

86% of the subjects declared that their skin was unified.

82% of the subjects declared that their skin was hydrated, their complexion was homogeneous and uniform and the imperfections of the skin were smoothed.

73% of the subjects declared being satisfied with the product.

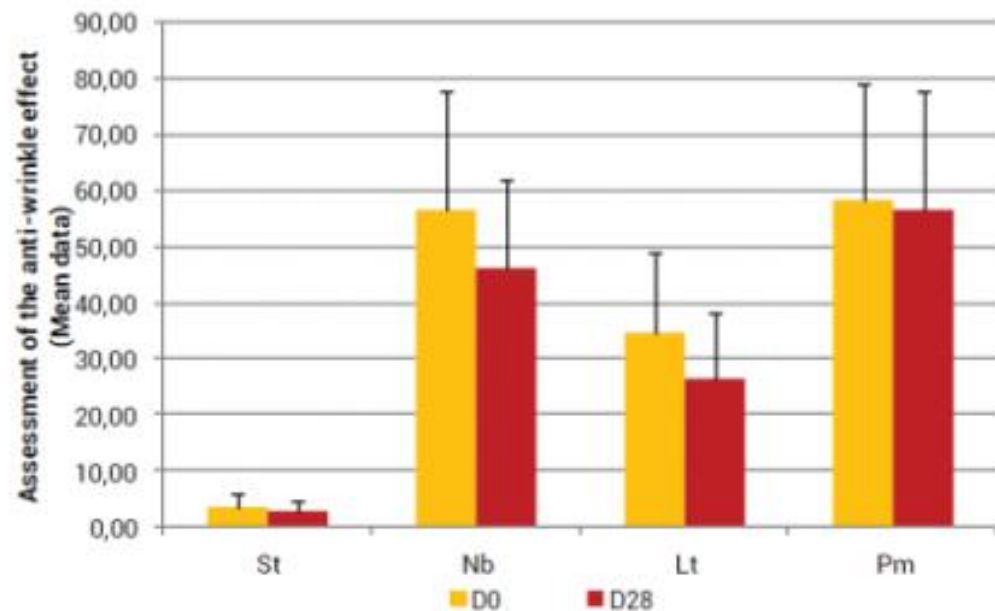
# Clinical Research & Report

Assessment of the **Anti-Wrinkle**  
Effect Using Quantirides®

Volunteers reference	D0				D28			
	St	Nb	Lt	Pm	St	Nb	Lt	Pm
1	1.085	56	26.41	40.29	0.9782	44	20.13	35.69
2	1.351	47	22.13	55.39	1.250	42	18.50	50.10
3	1.046	53	39.62	50.32	1.250	50	30.28	48.75
4	7.856	96	27.4	85.12	5.697	80	20.34	90.04
5	8.748	83	56.37	90.35	5.789	64	58.98	89.26
6	4.567	66	35.18	87.25	3.225	49	27.06	80.49
7	3.698	29	21.24	62.18	2.347	24	20.16	60.70
8	7.125	74	12.08	85.48	6.709	65	10.00	82.27
9	1.254	35	32.15	61.27	1.000	32	24.5	54.80
10	2.306	31	63.27	60.05	1.369	35	43.16	63.56
11	1.000	53	28.22	37.8	1.241	48	20.01	30.00
12	2.457	25	46.77	47.00	2.036	20	40.22	44.51
13	1.500	70	38.26	49.3	1.236	40	29.42	50.00
14	1.742	67	31.14	42.11	2.000	46	24.60	39.62
15	1.968	89	16.89	52.16	1.420	70	17.20	51.40
16	7.854	77	60.17	90.25	5.363	63	39.48	87.44
17	1.726	45	30.05	20.44	1.600	37	21.47	15.80
18	5.231	59	33.00	71.52	4.227	48	15.30	69.67
19	1.487	30	51.42	46.07	1.080	27	33.42	48.34
20	1.122	47	24.1	33.28	0.811	39	10.12	37.15
<b>Mean data</b>	<b>3.26</b>	<b>56.60</b>	<b>34.79</b>	<b>58.38</b>	<b>2.53</b>	<b>46.15</b>	<b>26.22</b>	<b>56.48</b>
<b>SD</b>	<b>2.66</b>	<b>20.9</b>	<b>14.3</b>	<b>20.6</b>	<b>1.9</b>	<b>15.8</b>	<b>12.1</b>	<b>21.1</b>



Parameters		D0	D28
Total surface of wrinkles (St)	Mean ± Standard deviation	3.3 ± 2.7	2.53 ± 1.9
	$(\text{mean}_{D28} - \text{mean}_{D0}) / \text{mean}_{D0}$	/	-22%
Total number of wrinkles (Nb)	Mean ± Standard deviation	6.6 ± 21	46.2 ± 15.8
	$(\text{mean}_{D28} - \text{mean}_{D0}) / \text{mean}_{D0}$	/	-18%
Total length of wrinkles (Lt)	Mean ± Standard deviation	34.8 ± 14.3	26.2 ± 12.1
	$(\text{mean}_{D28} - \text{mean}_{D0}) / \text{mean}_{D0}$	/	-25%
Mean depth of wrinkles (Pm)	Mean ± Standard deviation	58.4 ± 20.6	56.5 ± 21.1
	$(\text{mean}_{D28} - \text{mean}_{D0}) / \text{mean}_{D0}$	/	-3%



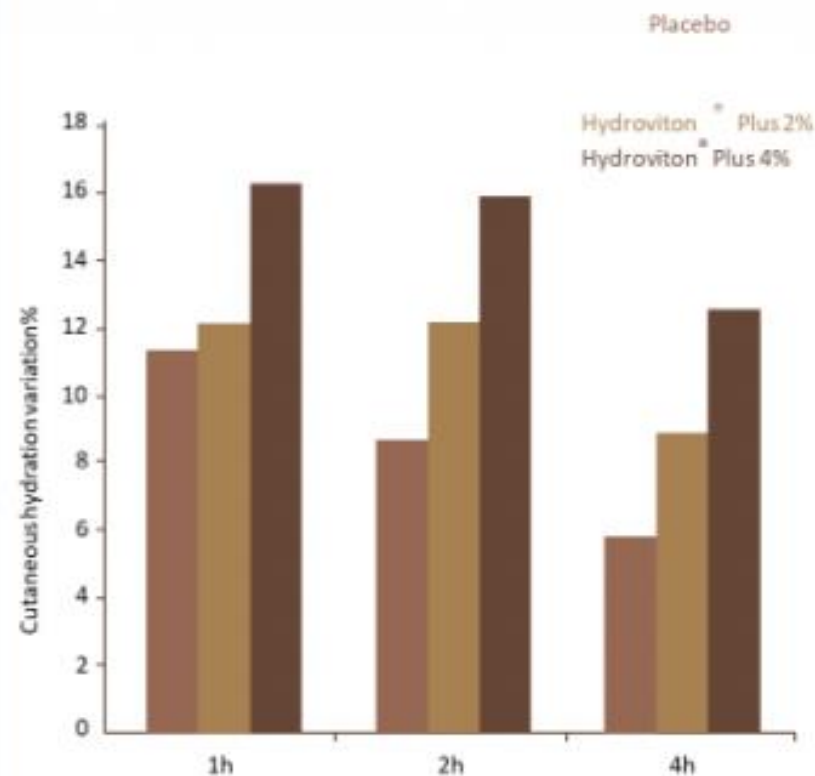
## Clinical Research & Report

Assessment of the Anti-Wrinkle  
Effect Using Quantirides®

## 7. Hydroviton® PLUS

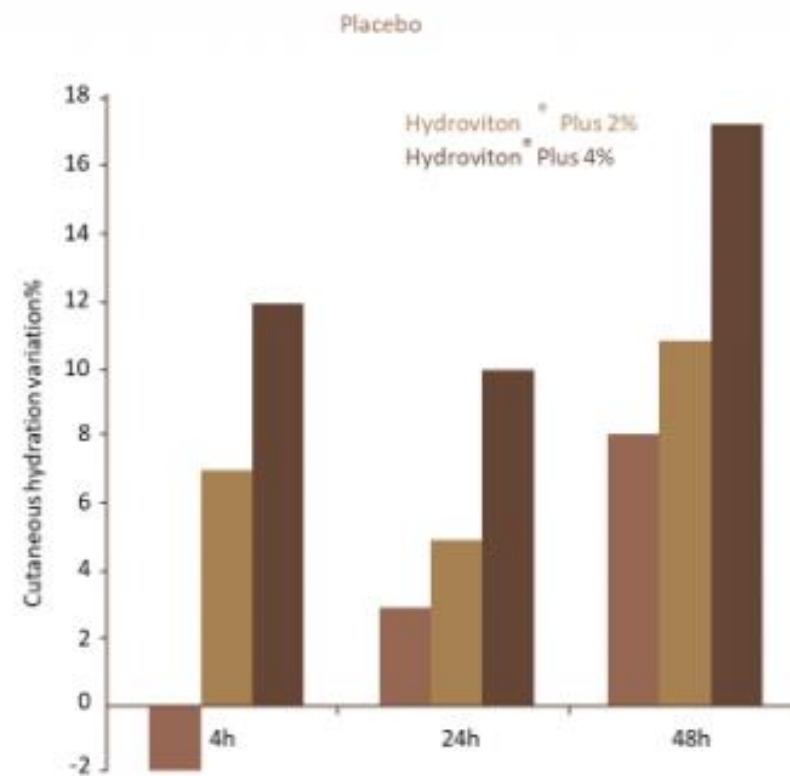
### Clinical Research & Report

#### Short term effect



- Measure of the Cutaneous hydration rate (corneometer®) vs untreated zone
- 20 subjects having a normal skin
- 1 single application on forearms
- Application of o/w emulsion : Placebo/2% Hydroviton® PLUS/4% Hydroviton® PLUS
- Kinetics : 1h, 2h, 4h

#### Long term effect



- Measure of the Cutaneous hydration rate (corneometer®) vs untreated zone
- 10 subjects having a dry skin
- 1 single application on forearms
- Application of o/w emulsion : Placebo/2% Hydroviton® PLUS/4% Hydroviton® PLUS
- Kinetics : 4h, 24h, 48h

## Effect On The Radiance & Luminosity Complexion By Clinical Scoring

Items	Mean Data			Student Tests		%of Variation
	Time	Mean	S.D	p	Significance	
Radiance of the Complexion	D0/T0	2.8	1.3	<0.001	S↑	59.68%
	Do/Timm	4.5	2.0			
Luminosity of the Complexion	D0/T0	2.7	1.5	<0.003	S↑	64.41%
	Do/Timm	4.4	2.1			
	Do/Timm	5.5	1.9			

Legend statistically significant increase of the scores

After single application

The results of these analyses show a statistically significant increase of the scores for the items "Radiance of the complexion" and "Luminosity of the complexion" on D0/Timm compared to D0/T0

### Interpretation

We can conclude to an improvement of the cutaneous state by self-scoring according to the items "Radiance of the complexion" and "Luminosity of the complexion" immediately after single application.

Items	Mean Data			Student or Wilcoxon(*) Test		%of Variation
	Time	Mean	S.D	p	Significance	
Radiance of the Complexion	D0/T0	2.8	1.3	<0.001	S↑	62.90%
	D28	4.6	2.0			
Luminosity of the Complexion	D0/T0	2.7	1.5	<0.001	S↑	69.49%
	D28	4.5	2.0			
	D28	5.1	1.8			

Legend statistically significant increase of the scores

After 28 days of application

After  
Using  
Once

After  
28  
Days