



**MAKATS V.G.**

## **IDENTIFICATION OF ACUPUNCTURE CHANNELS AS AN ISSUE OF EASTERN ACUPUNCTURE THERAPY**

**(INFORMATION 2)**

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*Методологія ідентифікації традиційних акупунктурних каналів не має аналогів. Вперше в світовій практиці появилась можливість довести їх біофізичну реальність і безпосереднє відношення до вегетативного гомеостазу.*

**Ключеві слова:** Чжень-цзю терапія, акупунктурні канали, функціонально-вегетативна система людини, функціональна реабілітація.

*The methodology of identification of the traditional acupunctural channels has no analogues. For the first time in the world practice it became possible to prove their biophysical reality and direct relation to vegetative homeostasis.*

**Key words:** Zhenjiu therapy, acupunctural channels, functional-vegetative system of the human.

*Методология идентификации традиционных акупунктурных каналов не имеет аналогов. Впервые в мировой практике появилась возможность доказать их биофизическую реальность и непосредственное отношение к вегетативному гомеостазу.*

**Ключевые слова:** Чжень-цзю терапия, акупунктурные каналы, функционально-вегетативная система человека.

### **Theoretical issues of Chinese Acupuncture And the "Functional vegetology"**

*Today the traditional acupuncture faces the revision of its own theoretical and practical basis, and the reasons for it are quite significant.*

*First of all, it is incorrect to use the empirical theoretical basis of the Eastern therapeutic philosophy (the western experts do not understand it, do not perceive it and do not use it)...*

*Second, the works of the school of professor Makats V.G. (Ukraine, Vinnytsia) have composed the basis for the innovative breakthrough in the trend of non-traditional therapy, such as:*

*- elaborated methodology for the identification of acupunctural channels, with biophysical proofs;*

*- identified direct relation of Acupuncture therapy to the human vegetative homeostasis;*

*- experimentally proved the theoretical and practical mistakes of the hypothetical positions of Acupuncture therapy;*

*- discovered a range of previously unknown biophysical phenomena and functionally-vegetative Laws (systemic-complex interdependency, paradoxical pathogenic reactions, vegetative Matrix of the alive...);*

*- elaborated the bases of functional-vegetative diagnostics according to the laws of acupuncture (which has no analogues, is used without the traditional sources of power and provides analogical results after repetitive examinations);*

*- finally, discovered "Human functional-vegetative system", which is based on the biophysical reality of "acupunctural channels" and "traditional points of acupuncture".*

Let us start our studying from the basic issue: "BIOPHYSICAL REALITY (IDENTIFICATION) OF THE TRADITIONAL ACUPUNCTURAL CHANNELS".

### **Introduction**

Legends about hypothetical acupunctural channels, which during centuries separated therapeutic philosophies of the East and the West have been disclosed! Methodology of identification, based on functional-vegetative diagnostics according to the method of V. Makats (Ukraine, Vinnytsia) allowed to prove their biophysical reality and to reveal previously unknown human functional-vegetative system.

There is no doubt in scientific and practical value of the raised problem. Ancient positions of the Eastern *Acupuncture therapy* are ‘a priori’ accepted by the western society. “Reflex therapy” is officially recognized by the medical craft and integrated into the curriculum of state institutions for post-graduate education. We prepare “doctors – reflex therapists” on the basis of empirical theories, therapeutic logic of which, for the Western understanding is groundless and incomprehensible. At the same time, none of “therapists” questions: what reflexes the talk is about?

But, let us leave reflexes alone and get down to business.

First of all, let us raise the issue of the reality of the acupunctural channels: their biophysical identification conditions in the near future unpredictable consequences... More than that, the traditional *Acupuncture therapy* is being persistently recommended at the level of WHO and UN for the use in practical health protection programs within states-founders of the UN...

Before you get acquainted with the elaborated methodology for the identification of acupunctural channels, let us first of all, learn the abbreviations of the acupunctural channels (tab.1). We will further use the abbreviations, and please note their topography within the structure of the traditional Big circle (fig.1).

Table 1

Traditional channel	IAN *	FN	Traditional channel	IAN *	FN
Lungs	LU	P	Urinary bladder	BL	V
Large intestine	LI	GI	Kidney	KI	R
Stomach	ST	E	Pericardium	PC	MC
Spleen – Pancreas	SP	RP	Triple energizer	TE	TR
Heart	HT	C	Gall bladder	GB	VB
Small intestine	SI	IG	Liver	LR	F

\*IAN -International Acupuncture Nomenclature (WHO);  
FN - its French analogue.

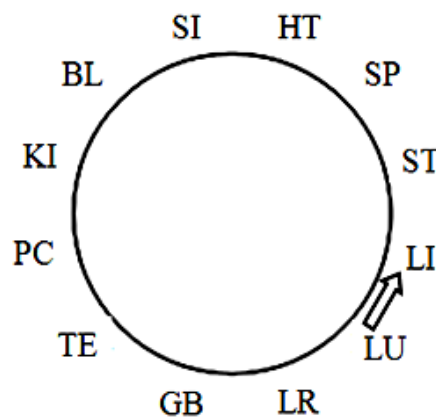


Fig.1 Big Cycle of energy QI circulation

In order to understand the methodology for the “Identification of acupunctural channels”, let us observe the results of 12 functional diagnostics (FVD) that were conducted according to the method of V.G. Makats. The sequence of their location within the table 4.2 is random, with the corresponding value of the activity of separate channels.

The principle moment in the identification of acupunctural channels is in the vertically arranged dynamics (with regard to excitation or oppression) of the activity of the selected channel for the analysis, which conditions corresponding horizontal arrangement of the dependent systemic rows.

Let us use examples to clarify the outcomes of the elaborated methodology.

**Example-1.**

Let us observe basic table. The activity of its acupunctural channels (LU-LI-ST-SR-HT-SI-BL-KI-PC-TE-GB-LR) is re-presented in the series of performed diagnostics №1-12. Table.2 is random, disordered by LU. ... Acupunctural channels are not identified (fig.2).

Data of individual diagnostics disordered (random) by LU activity.

Table 2

LR	LU±	LI	ST	SP	HT	SI	BL	KI	PC	TE	GB
0,31	-4,94	-1,70	0,71	4,48	-1,31	-0,80	5,07	0,98	-2,31	-1,50	1,03
-1,49	4,48	0,49	-1,96	-0,75	1,12	0,52	-0,92	-1,44	2,04	-0,20	-1,80
0,78	-2,68	-0,74	0,99	1,74	-0,67	-1,24	1,51	0,80	-1,06	-0,27	0,94
-1,00	2,81	0,16	-1,17	-0,54	0,68	0,57	-0,65	-0,85	1,36	-0,05	-1,26
-0,33	0,61	-0,02	-0,27	0,14	0,20	0,14	-0,13	-0,07	0,39	-0,34	-0,36
0,97	-3,32	-0,67	0,91	1,75	-0,56	-1,35	1,94	1,12	-1,11	-0,41	0,76
-0,67	1,88	-0,05	-0,85	-0,15	0,64	0,09	-0,35	-0,36	1,09	-0,27	-0,91
-0,06	-0,99	-0,34	-0,02	0,75	0,13	-0,51	0,77	0,33	-0,09	-0,11	0,23
-0,75	2,27	0,29	-0,98	-0,29	0,62	0,72	-0,69	-0,78	1,12	-0,33	-1,13
0,48	-2,21	-0,64	0,69	1,49	-0,31	-1,01	1,40	1,19	-0,97	-0,73	0,67
-1,27	3,51	0,37	-1,68	-0,76	0,99	0,67	-0,48	-1,14	1,40	-0,08	-1,51
0,15	-1,84	-0,43	0,30	0,96	-0,12	-0,61	1,13	0,84	-0,54	-0,16	0,47

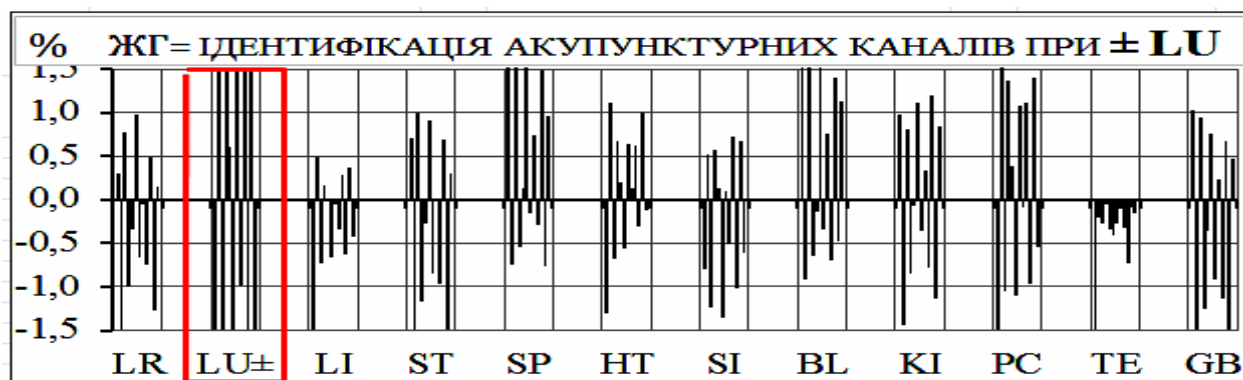


Fig. 2 Identification of acupunctural channels is **impossible**.

**Example-2.**

On the basis of the main table 2, the activity of the channel **LU** is ordered according to the growth of its activity (tab. 3). In this case appears the identification of acupunctural channels (fig. 3)! Here, the question appears about the reality of intersystem dependency and the possibility of its further identification...

Data in the table 4.2 arranged according to the growth of the activity of the acupunctural channel **LU**.

Table 3

LR	LU+	LI	ST	SP	HT	SI	BL	KI	PC	TE	GB
0,31	-4,94	-1,70	0,71	4,48	-1,31	-0,80	5,07	0,98	-2,31	-1,70	1,03
0,97	-3,32	-0,67	0,91	1,75	-0,56	-1,35	1,94	1,12	-1,11	-0,41	0,76
0,78	-2,68	-0,74	0,99	1,74	-0,67	-1,24	1,51	0,80	-1,06	-0,27	0,94
0,48	-2,21	-0,64	0,69	1,49	-0,31	-1,01	1,40	1,19	-0,97	-0,73	0,69
0,15	-1,84	-0,43	0,30	0,96	-0,12	-0,61	1,13	0,84	-0,54	-0,16	0,47
-0,06	-0,99	-0,34	-0,02	0,75	0,13	-0,51	0,77	0,33	-0,09	-0,11	0,23
-0,33	0,61	-0,02	-0,27	0,14	0,20	0,14	-0,13	-0,07	0,39	-0,34	-0,36
-0,67	1,88	-0,05	-0,85	-0,15	0,64	0,09	-0,35	-0,36	1,09	-0,27	-0,91
-0,75	2,27	0,29	-0,98	-0,29	0,62	0,72	-0,69	-0,78	1,12	-0,33	-1,13
-1,00	2,81	0,16	-1,17	-0,54	0,68	0,57	-0,65	-0,85	1,36	-0,05	-1,26
-1,27	3,51	0,37	-1,68	-0,76	0,99	0,67	-0,48	-1,14	1,40	-0,08	-1,51
-1,49	4,48	0,49	-1,96	-0,75	1,12	0,52	-0,92	-1,44	2,04	-0,20	-1,80

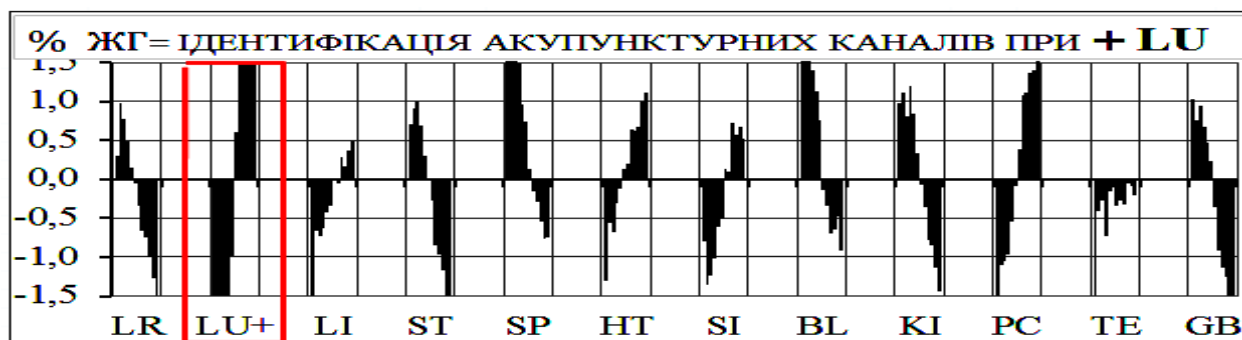


Fig.4.3 Identification of acupunctural channels during the excitation of LU

The question appears about the reality of identification of system dependency in the case of oppression of activity on the mentioned channel LU.

**Example-3.**

On the basis of the basic table 2. the activity of the channel LU is ordered according to the growth of its activity (tab. 4). In this case appears the identification of acupunctural channels (fig. 4)! Here, the question appears about the reality of intersystem dependency and the possibility of its further identification...

Table 4

Data of the table 4.2 is arranged according to the activity regression of LU.

LR	LU-	LI	ST	SP	HT	SI	BL	KI	PC	TE	GB
-1,52	6,39	0,41	-1,83	-1,26	1,21	-0,73	-1,51	-0,56	1,87	-0,27	-1,39
-1,30	4,30	0,58	-1,89	-0,80	1,13	0,33	-1,28	-0,98	1,77	0,02	-1,10
-1,05	3,45	0,25	-1,48	-0,84	1,18	-0,01	-1,59	-0,16	1,59	0,13	-0,87
-0,72	2,86	0,31	-1,23	-0,76	1,01	-0,37	-1,26	0,15	1,43	-0,08	-0,76
-0,42	2,41	0,03	-0,91	-0,68	0,65	0,07	-0,62	-0,27	1,22	-0,14	-0,70
-0,47	1,06	-0,15	-0,62	-0,36	0,66	0,12	-0,37	0,54	0,72	-0,27	-0,43
0,64	-1,05	-1,09	0,42	0,83	0,29	-0,66	0,33	1,29	-0,05	-0,82	0,20
0,39	-1,94	-1,04	0,40	1,34	0,24	-0,69	1,22	1,65	-0,65	-0,75	0,25
1,11	-2,36	-1,33	0,81	1,65	-0,77	-1,31	1,56	1,92	-0,83	-0,81	0,67
0,76	-2,86	-1,41	0,89	2,12	-0,79	-1,65	1,90	2,14	-1,13	-0,62	0,95
0,86	-3,55	-1,76	1,14	2,63	-0,90	-2,00	2,64	2,15	-1,21	-0,79	1,06
0,93	-4,96	-2,47	0,80	4,18	-0,99	-1,85	4,64	2,09	-1,91	-1,56	1,42

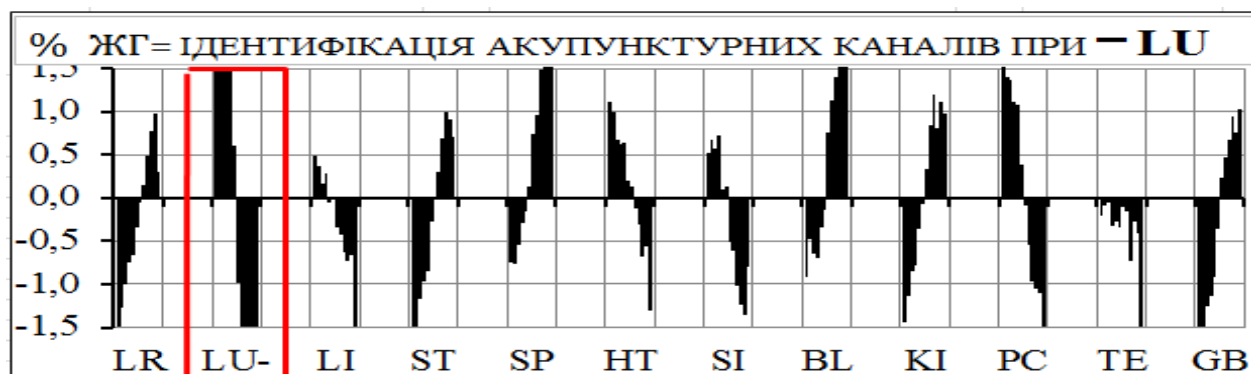


Fig.4 Identification of the acupunctural channels under sequential oppression.

The represented materials directly testify to the probability of experimental identification of systemic interdependency of the hypothetical acupunctural channels. In other words, from now on, they have become a biophysical reality and the millennium-long

issue fairly requires its place in classical physiology and empirical medicine!

Meanwhile, let us make an additional analysis of the probability of identificational methodology, trying another acupunctural channel, using the basic table 2.

Let us have a look at the three variants of its reality in the examples of disordered, rising activity of the channel **SI** and its oppression...

**Example-4.**

**Variant 1.** Using the basic table 2, we will observe the acupunctural channel **SI** (tab. 5). Its activity is chaotic, unordered and is represented in the order of the conducted FVD. In this case, acupunctural channels cannot be identified (fig. 5).

Table 5

Data of the table 2 is unordered according to the activity of the acupunctural channel **SI**.

HT	SI±	BL	KI	PC	TE	GB	LR	LU	LI	ST	SP
-0,32	-5,64	4,84	1,45	-0,03	-2,44	0,08	0,08	-0,70	-1,49	0,12	4,06
0,05	6,73	0,61	-1,59	0,18	-0,82	-1,99	-1,97	0,78	-0,44	-2,15	0,73
-0,25	-3,44	1,61	0,85	-0,10	-0,90	0,94	0,66	-0,56	-0,78	0,64	1,46
0,50	3,23	0,04	-0,79	0,46	0,01	-1,49	-1,24	0,82	-0,15	-1,49	0,15
0,39	0,63	-0,40	-0,19	0,55	0,02	-0,43	-0,44	0,66	0,17	-0,49	-0,44
-0,26	-4,13	2,31	1,11	0,07	-1,36	0,60	0,51	-0,36	-1,22	0,36	2,30
0,32	2,12	-0,40	-0,56	0,31	-0,23	-1,13	-0,54	0,74	0,15	-0,66	-0,08
0,09	-1,50	0,36	0,19	0,13	0,21	0,19	-0,05	-0,21	-0,01	0,12	0,59
0,49	2,62	-0,38	-0,74	0,52	0,15	-1,24	-1,22	1,04	0,08	-1,28	-0,03
-0,12	-2,92	0,70	1,08	-0,15	-0,51	0,75	0,62	-0,57	-0,49	0,71	0,94
0,72	4,13	-0,74	-1,11	0,86	-0,26	-1,51	-1,29	1,21	-0,15	-1,72	-0,04
-0,04	-2,49	0,77	0,98	-0,10	-0,75	0,62	0,47	-0,24	-0,36	0,38	0,88

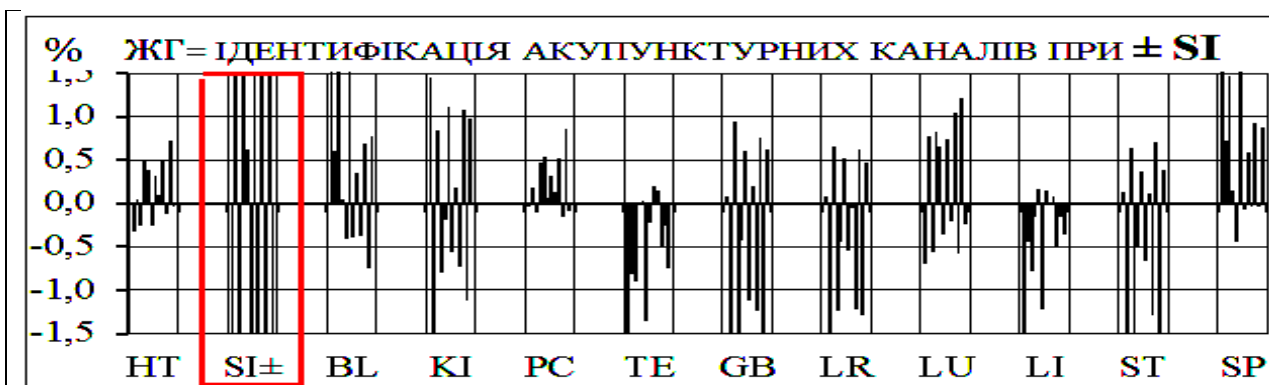


Fig.5 Identification of acupunctural channels is **impossible**.

**Variant-2.** The activity of the channel **SI** is ordered according to the degree of growth of activity (tab.6). In this case appears identification of acupunctural channels (fig.6)!

The question appears about the reality of identification of system dependency in the case of oppression of activity of the mentioned channel **SI**.

**Variant-3.** Activity of channel **SI** is ordered according to the degree of oppression of activity (tab.7). In this case appears identification of backward activity of acupunctural channels (fig. 7)!

Table 6

Data of the table 4.2 is ordered according to the growth of activity of the channel **SI**.

HT	SI+	BL	KI	PC	TE	GB	LR	LU	LI	ST	SP
-0,32	-5,64	4,84	1,45	-0,03	-2,44	0,08	0,08	-0,70	-1,49	0,12	4,06
-0,26	-4,13	2,31	1,11	0,07	-1,36	0,60	0,51	-0,36	-1,22	0,36	2,30
-0,25	-3,44	1,61	0,85	-0,10	-0,90	0,94	0,66	-0,56	-0,78	0,64	1,46
-0,12	-2,92	0,70	1,08	-0,15	-0,51	0,75	0,62	-0,57	-0,49	0,71	0,94
-0,04	-2,49	0,77	0,98	-0,10	-0,75	0,62	0,47	-0,24	-0,36	0,38	0,88
0,09	-1,50	0,36	0,19	0,13	0,21	0,19	-0,05	-0,21	-0,01	0,12	0,59
0,39	0,63	-0,40	-0,19	0,55	0,02	-0,43	-0,44	0,66	0,17	-0,49	-0,44
0,32	2,12	-0,40	-0,56	0,31	-0,23	-1,13	-0,54	0,74	0,15	-0,66	-0,08
0,49	2,62	-0,38	-0,74	0,52	0,15	-1,24	-1,22	1,04	0,08	-1,28	-0,03
0,50	3,23	0,04	-0,79	0,46	0,01	-1,49	-1,24	0,82	-0,15	-1,49	0,15
0,72	4,13	-0,74	-1,11	0,86	-0,26	-1,51	-1,29	1,21	-0,15	-1,72	-0,04
0,05	6,73	0,61	-1,59	0,18	-0,82	-1,99	-1,97	0,78	-0,44	-2,15	0,73

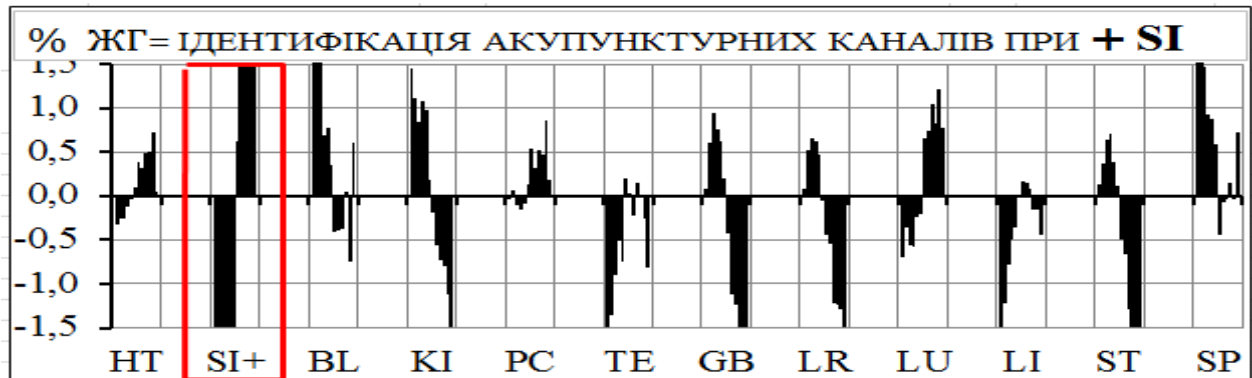


Fig.6 Identification of acupunctural channels during excitation of SI.

Table 7

Data of individual (4.2) diagnostics (ordered by SI activity)

HT	SI-	BL	KI	PC	TE	GB	LR	LU	LI	ST	SP
0,05	6,73	0,61	-1,59	0,18	-0,82	-1,99	-1,97	0,78	-0,44	-2,15	0,73
0,72	4,13	-0,74	-1,11	0,86	-0,26	-1,51	-1,29	1,21	-0,15	-1,72	-0,04
0,50	3,23	0,04	-0,79	0,46	0,01	-1,49	-1,24	0,82	-0,15	-1,49	0,15
0,49	2,62	-0,38	-0,74	0,52	0,15	-1,24	-1,22	1,04	0,08	-1,28	-0,03
0,32	2,12	-0,40	-0,56	0,31	-0,23	-1,13	-0,54	0,74	0,15	-0,66	-0,08
0,39	0,63	-0,40	-0,19	0,55	0,02	-0,43	-0,44	0,66	0,17	-0,49	-0,44
0,09	-1,50	0,36	0,19	0,13	0,21	0,19	-0,05	-0,21	-0,01	0,12	0,59
-0,04	-2,49	0,77	0,98	-0,10	-0,75	0,62	0,47	-0,24	-0,36	0,38	0,88
-0,12	-2,92	0,70	1,08	-0,15	-0,51	0,75	0,62	-0,57	-0,49	0,71	0,94
-0,25	-3,44	1,61	0,85	-0,10	-0,90	0,94	0,66	-0,56	-0,78	0,64	1,46
-0,26	-4,13	2,31	1,11	0,07	-1,36	0,60	0,51	-0,36	-1,22	0,36	2,30
-0,32	-5,64	4,84	1,45	-0,03	-2,44	0,08	0,08	-0,70	-1,49	0,12	4,06

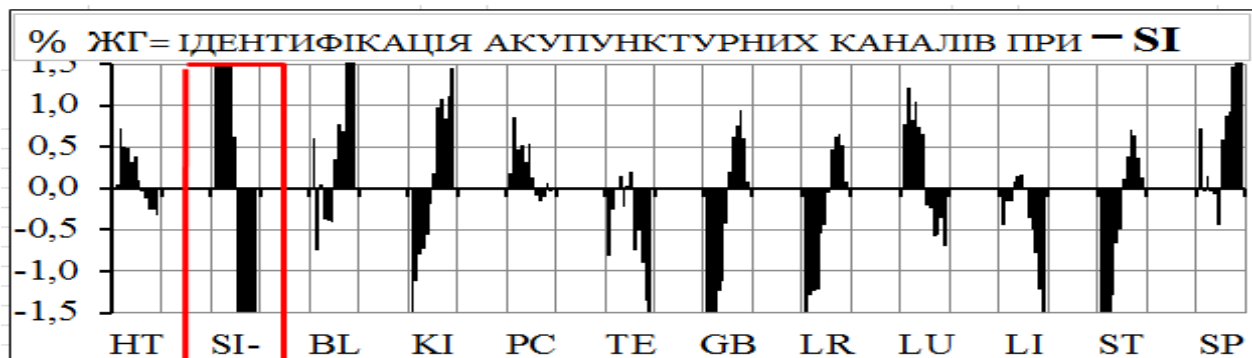


Fig.4.7 Identification of acupunctural channels during oppression of SI

Analysis of the histograms (fig. 4.2-7) points out separate groups of acupunctural channels with homotypic reaction (BL-SP, LI-TE-SI, LU-PC-HT, ST-GB-KI-LR). The latter directly testifies to the possibility of identification of systemic and intersystemic dependency.

### General conclusions.

1. The elaborated methodology of identification of traditional acupunctural channels has no world analogues. It transforms hypothetical Acupuncture therapy into biophysically conditioned clinical discipline and for the first time brings closer theoretical conceptions of the Eastern and Western therapeutic philosophies...

2. Judging by the reality of identification of acupunctural channels, the issue of the Chinese Acupuncture therapy goes beyond the borders of scholasticism and requires capacious attention of supporters of traditional therapeutic philosophy as well as of its opponents. Also, there should be noted the following: if acupunctural channels turn out to be a biophysical reality, contemporary system physiology will expect uneasy times of "reconstruction"...

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