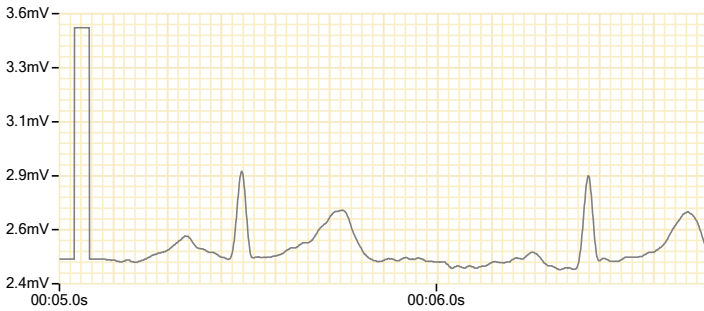# COMPARATIVE REPORT

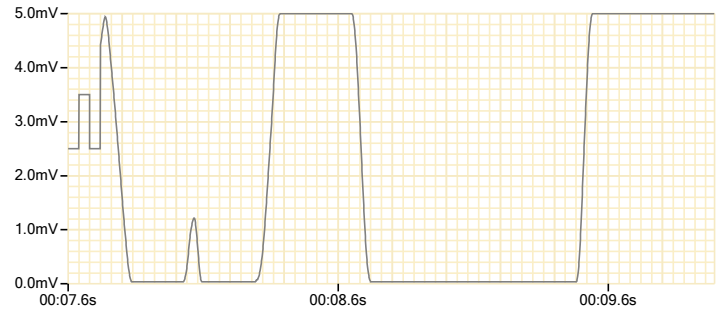| Sunday, November 21, 2021 4:42:27 PM	Thursday, December 2, 2021 11:25:39 AM

1   ECG Diagram

Pulse: 71 bpm
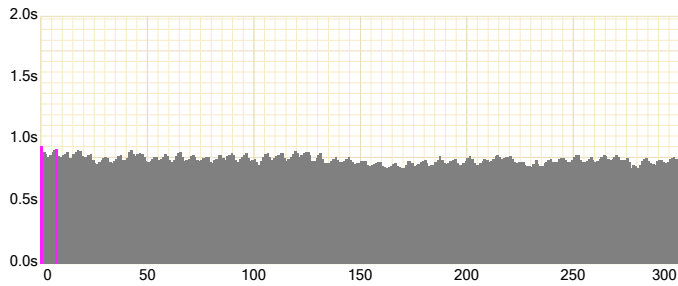*sec.:* 4 min. 13 Duration

Pulse: 68 bpm
sec.: 4 min. 39 Duration
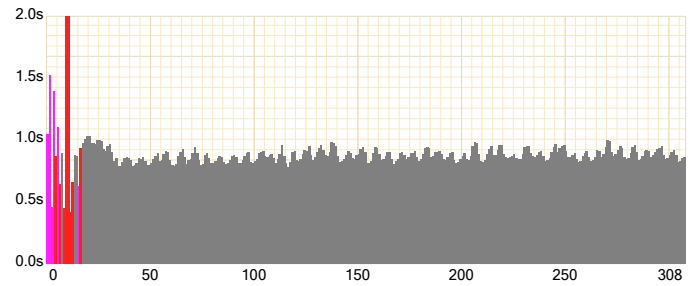

2   Rhythmogram

Total R-R intervals: 300
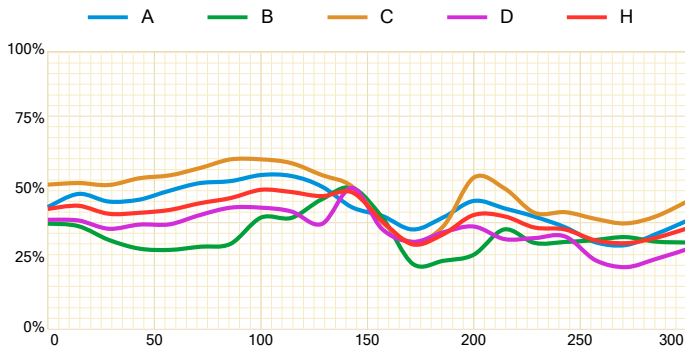*Base filter:* 0
Filter Vitta: 2

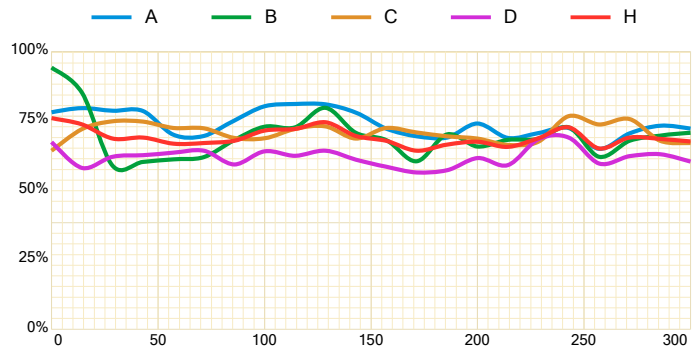*Total R-R intervals:* 308
Base filter: 8
Filter Vitta: 6

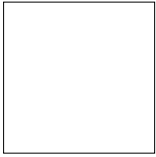
3   The dynamics of physiological parameters during the survey

Reliability of survey is high: 100%

Reliability of survey is high: 100%

Legend: ── A   ── B   ── C   ── D   ── H

❤ VitalScan HRV

4   Human frequency spectrum diagram

STRESS INDEX (10 - 100): **156**

LF/Primary Symp.NS
30%

28%
HF/Primary
ParaSymp.NS

42%
VLF/Secondary Neuro-
Hormonal Backup System

STRESS INDEX (10 - 100): **76**

LF/Primary Symp.NS
31%

33%
HF/Primary
ParaSymp.NS

36%
VLF/Secondary Neuro-
Hormonal Backup System

5   Self Healing Potential

ANS balance index (35-145): **262**
Vital Force (50-500): **25.3**
Index of centralizations (1.0-3.0): **1.4**
SDNN (55-65): **31.6**

ANS balance index (35-145): **127**
Vital Force (50-500): **129.3**
Index of centralizations (1.0-3.0): **1.7**
SDNN (55-65): **49.0**
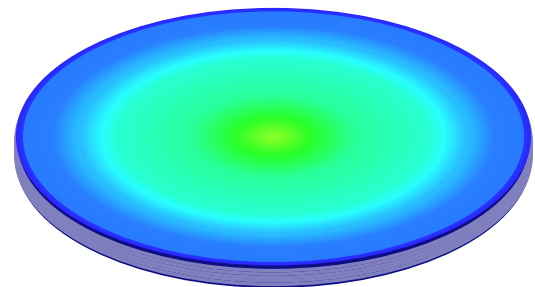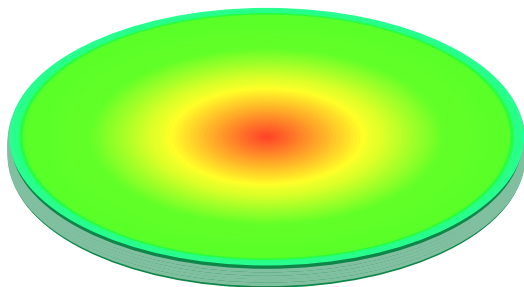
MIN   MAX

MIN   MAX

VitalScan HRV

6   Histogram "R-R" Intervals

Stress index (10-100): **156**

Stress index (10-100): **76**
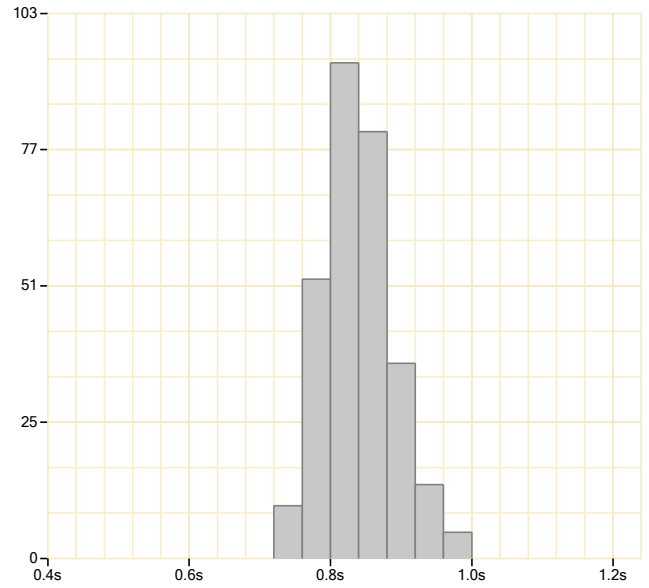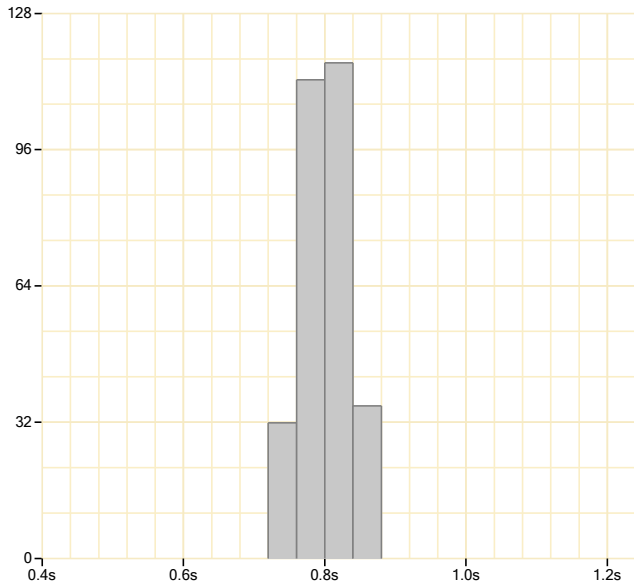
7   Scatterogram

Vegetative index of the heart rhythm (0.25-0.60): **0.18**

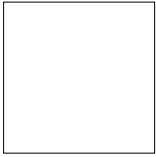*Vegetative index of the heart rhythm (0.25-0.60):* **0.30**

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8   Neuro-Hormonal Matrix

C - neuro-hormonal regulation index (50-100%): **41%**

C - neuro-hormonal regulation index (50-100%): **56%**
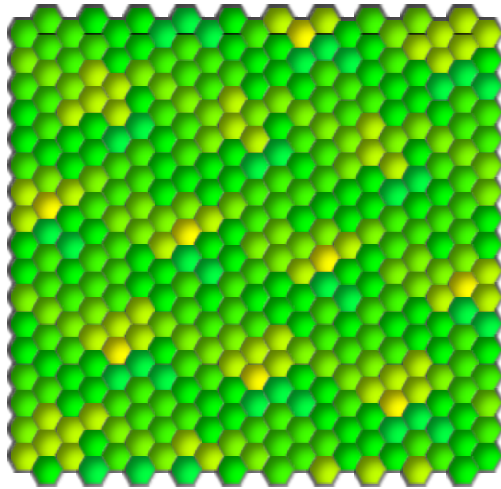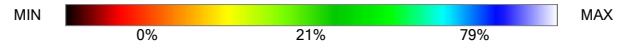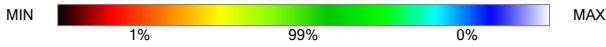
9   Metabolic Pyramid

Metabolic Rate Index (MRi) (150-600): **140**
Anabolic-Catabolic balance (A/C balance) (0.85-1.15): **0.84**

Metabolic Rate Index (MRi) (150-600): **254**
Anabolic-Catabolic balance (A/C balance) (0.85-1.15): **0.75**
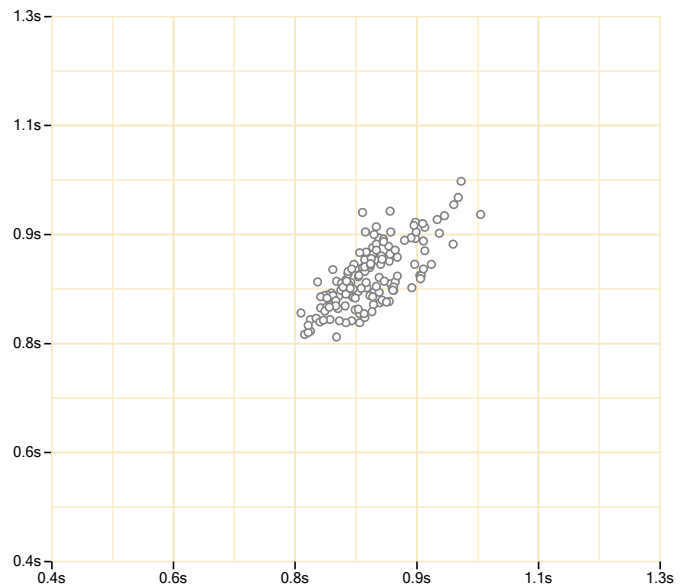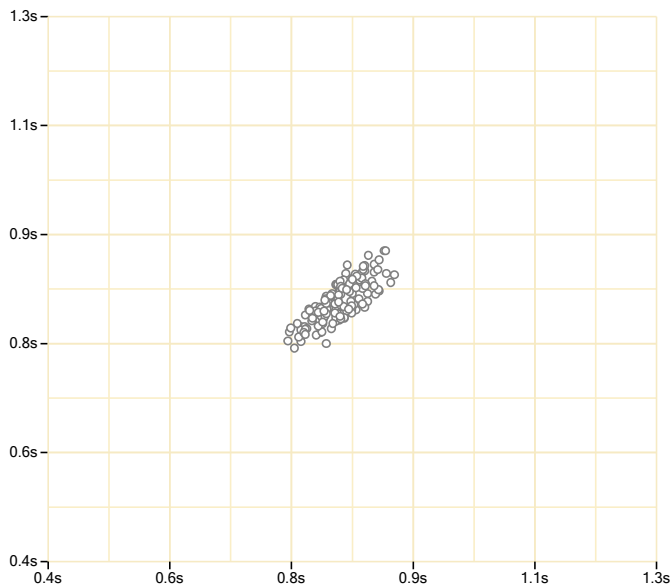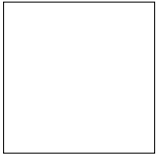
76   145   64   109
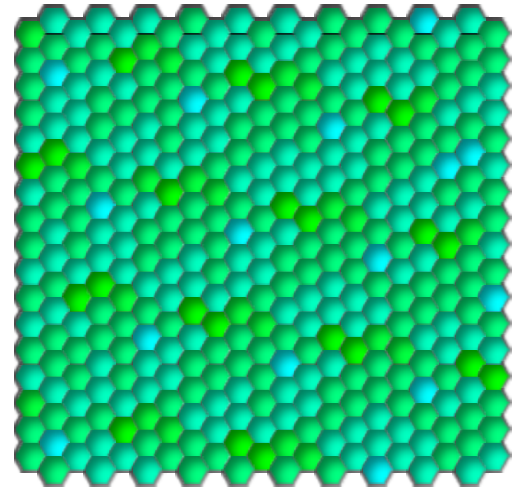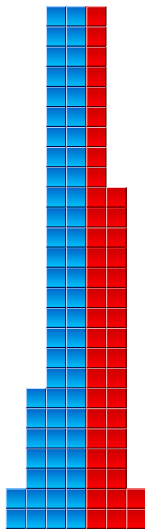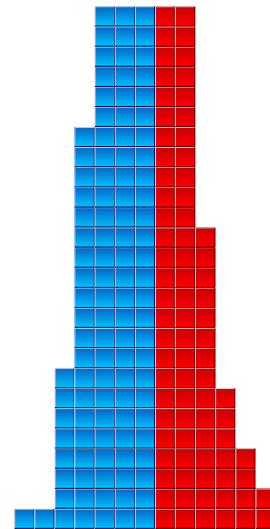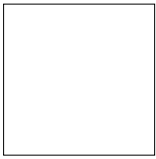
Sunday, November 21, 2021 4:42:27 PM	Thursday, December 2, 2021 11:25:39 AM

10 Spectral Mineral - Hormonal Ratio

Sunday, November 21, 2021		Thursday, December 2, 2021	
K (Potassium) = 4.6	DHEA = 2.8	K (Potassium) = 5.6	DHEA = 5.1
Na (Sodium) = 7.2	Estradiol = 7.2	Na (Sodium) = 4.9	Estradiol = 4.9
Mg (Magnesium) = 1.2	Pregnenolone = 4.6	Mg (Magnesium) = 0.8	Pregnenolone = 5.6
Ca (Calcium) = 2.8	Insulin = 8.8	Ca (Calcium) = 5.1	Insulin = 9.2
Cortisol = 5.4	T4 <---- 1.2 ----> T3	Cortisol = 4.4	T4 <---- 0.8 ----> T3
Inflam Index = 465.00	TFi = -0.01	Inflam Index = 241.00	TFi = -0.05

11 Spectrum of the Brain Activity

66%	20%	6%	5%	3%

Delta | Theta | Alpha | Beta | Gamma

39%	30%	12%	12%	7%

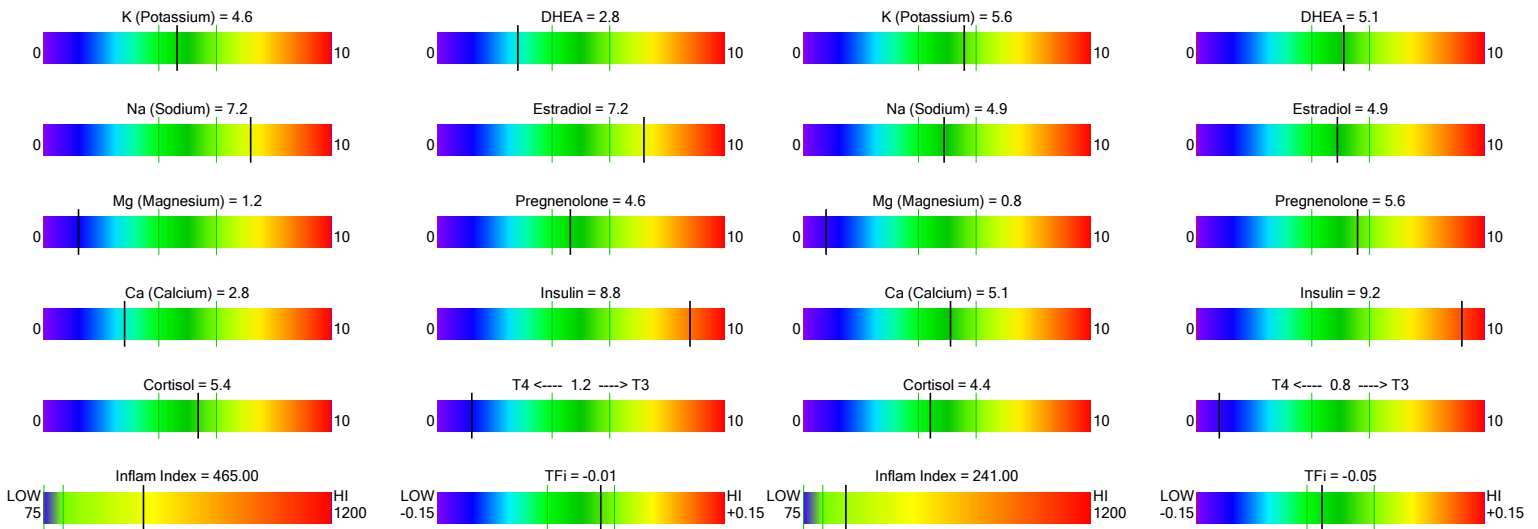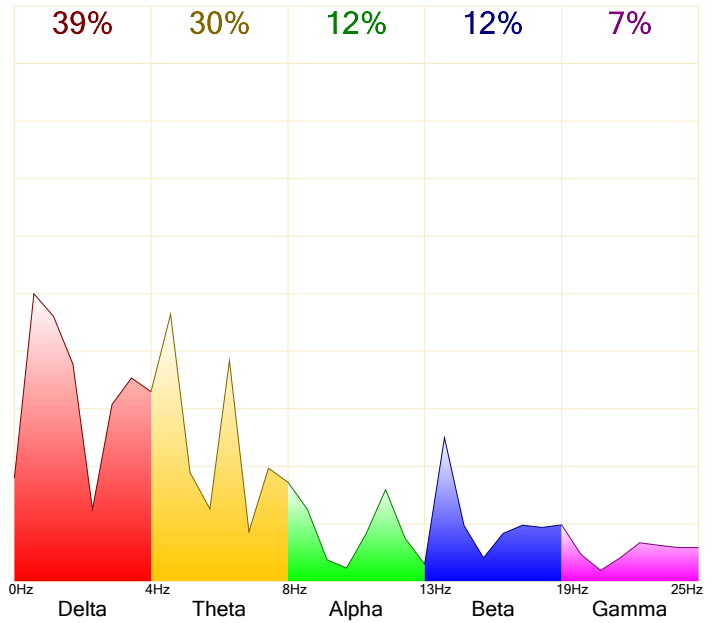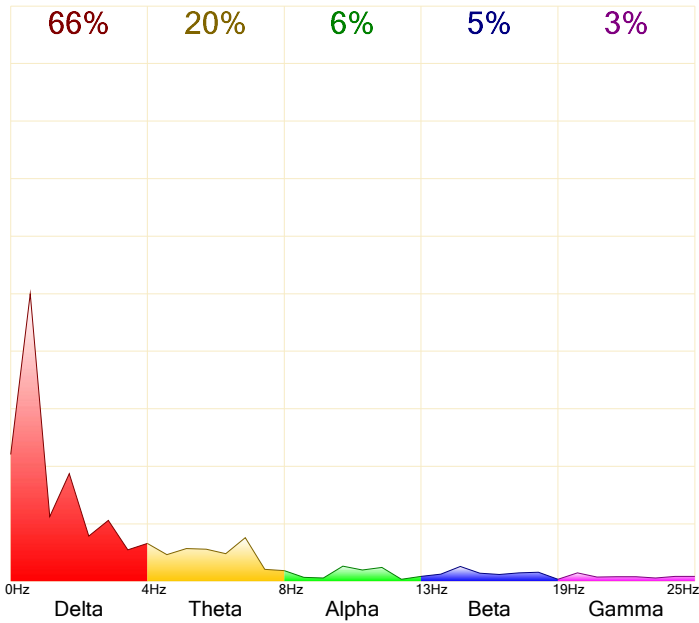Delta | Theta | Alpha | Beta | Gamma

<table>
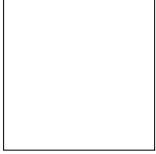<tr><td>Sunday, November 21, 2021 4:42:27 PM</td><td>Thursday, December 2, 2021 11:25:39 AM</td></tr>
</table>

12   Spline-Map of Brain Electrical Activity

D - psycho-emotional state (50-100%): **36%**	*D - psycho-emotional state (50-100%):* **62%**
BRNTOX (+6.0 - +0.5): **1.4**	*BRNTOX (+6.0 - +0.5):* **3.4**
ICP (WNL): **HIGH**	*ICP (WNL):* **HIGH**

MIN ──────── MAX

MIN ──────── MAX

13   BNT

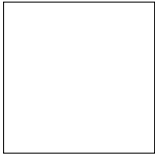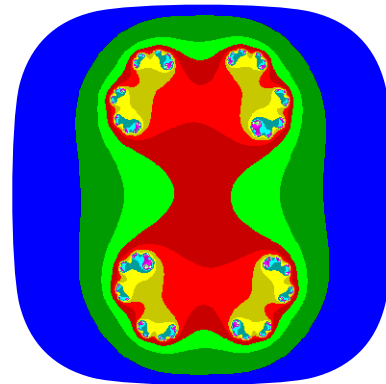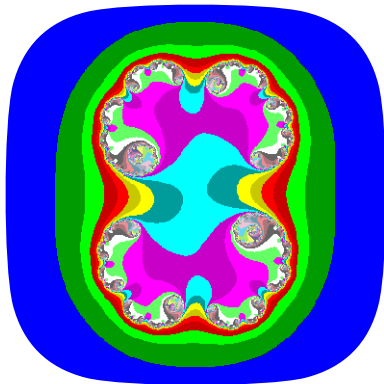|	
Ct NE = 0.2 (0 – 7.5)	Ct NE = 0.2 (0 – 7.5)
Ct E = 1.1 (0 – 7.5)	Ct E = 1.9 (0 – 7.5)
Dopa = 1.1 (0 – 7.5)	Dopa = 3.2 (0 – 7.5)
Ach = 5.5 (0 – 7.5)	Ach = 7.7 (0 – 7.5)
Gaba = 0.6 (0 – 7.5)	Gaba = 1.0 (0 – 7.5)
Sert = 1.7 (0 – 7.5)	Sert = 0.9 (0 – 7.5)

COMPARATIVE REPORT
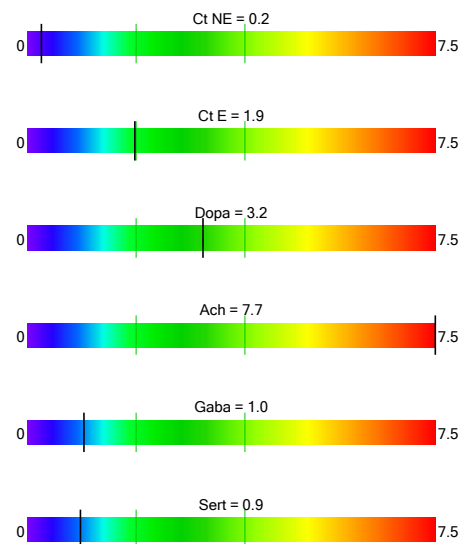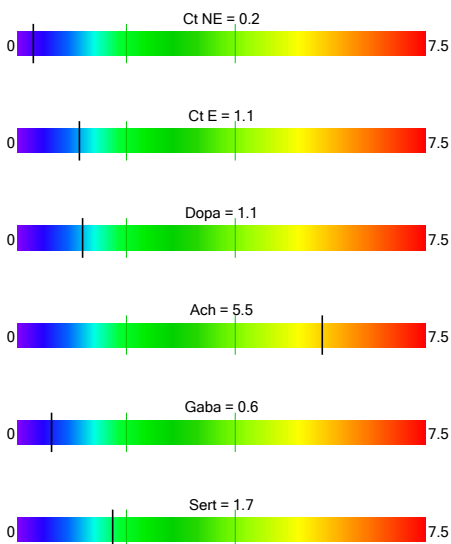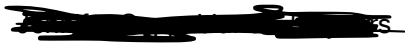
Sunday, November 21, 2021 4:42:27 PM	Thursday, December 2, 2021 11:25:39 AM

14   Fractal Portrait of Biorhythms

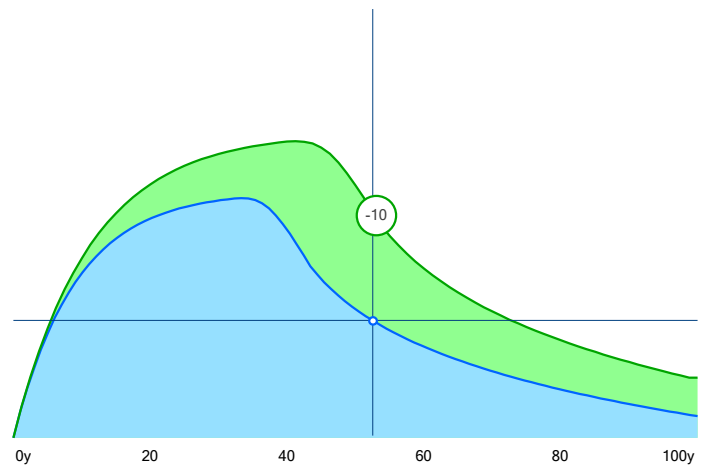*Level of biorhythm coherence (50-100%):* **43%**
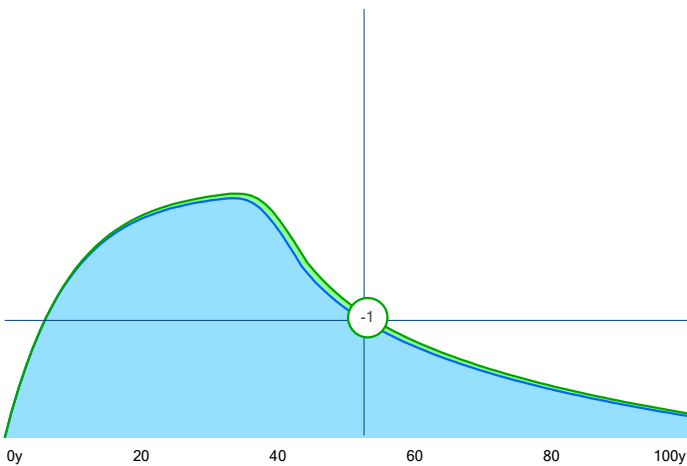*FCi (-5% or +%):* **2%**
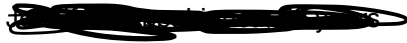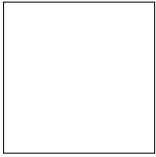
Level of biorhythm coherence (50-100%): **74%**
FCi (-5% or +%): **10%**

15   Gerontological Health Curve

Actual age: **52 y.**
Biological age: **51 y.**

Actual age: **52 y.**
Biological age: **42 y.**

VitalScan HRV

16   Functional State Indicies

A - cardio-vascular adaptation level (50-100%):   **43%**
B - autonomic nerve system regulation index: **50%**
C - neuro-hormonal regulation index (50-100%):   **41%**
D - psycho-emotional state (50-100%):   **36%**

A - cardio-vascular adaptation level (50-100%): **74%**
B - autonomic nerve system regulation index: **78%**
C - neuro-hormonal regulation index (50-100%): **56%**
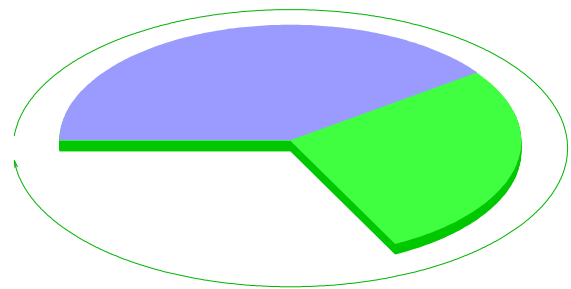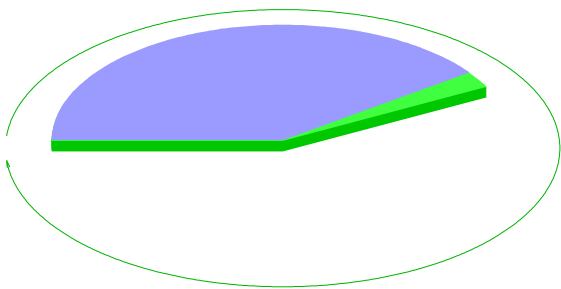D - psycho-emotional state (50-100%): **62%**
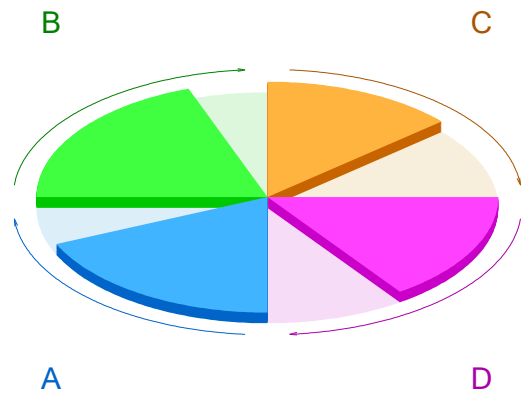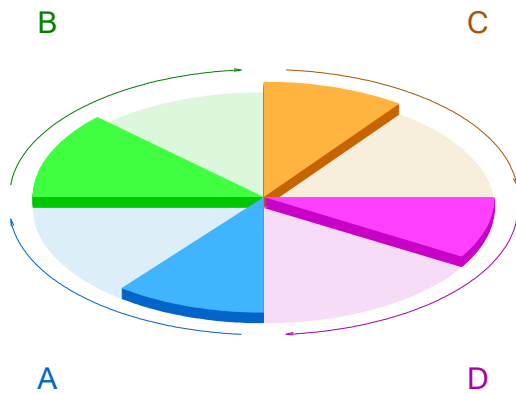
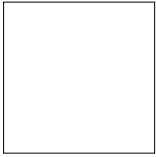**17**   Complex Analysis Of Peak Perfom. Condition

Complex Analysis Of Peak Perfom. Condition: **42%**
Aberration: **2%**

Complex Analysis Of Peak Perfom. Condition: **68%**
Aberration: **27%**

42%

68%

Sunday, November 21, 2021 4:42:27 PM	Thursday, December 2, 2021 11:25:39 AM

18   Peak Performance Index

	Peak Performance Index:	4.2%	6.8%
	sahasrara (7th):	36%	62%
	ajna (6th):	31%	45%
	visuddha (5th):	37%	54%
	anahata (4th):	49%	76%
	manipura (3rd):	53%	77%
	svadhisthana (2nd):	25%	53%
	muladhara (1st):	43%	74%
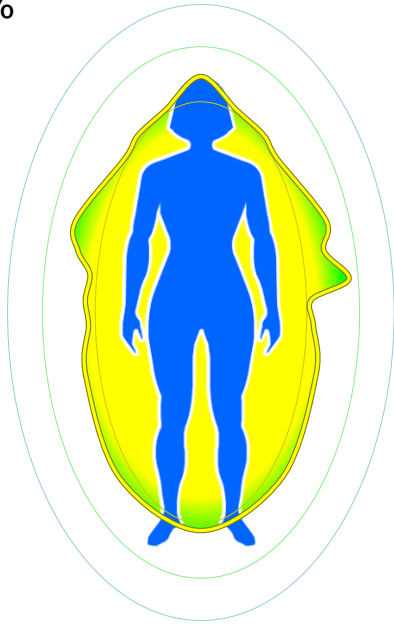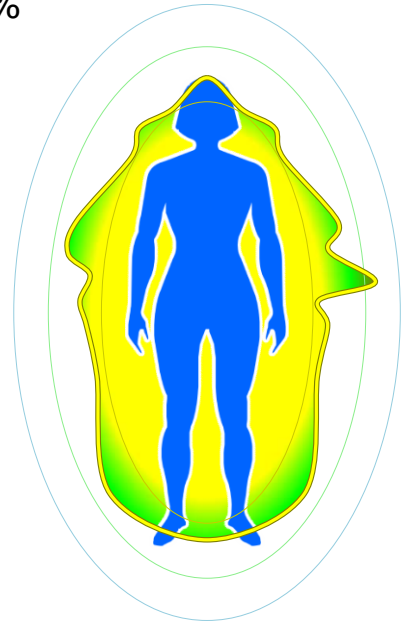
19   The chart of the meridians

LU	LUNG MERIDIAN 3-5 am:	46%	38%
LI	LARGE INTESTINE MERIDIAN 5-7 am:	24%	10%
ST	STOMACH MERIDIAN 7-9 am:	79%	85%
SP	SPLEEN MERIDIAN 9-11 am:	7%	6%
HT	HEART MERIDIAN 11-1 pm:	37%	22%
SI	SMALL INTESTINE MERIDIAN 1-3 pm:	16%	21%
BL	BLADDER MERIDIAN 3-5 pm:	17%	35%
KI	KIDNEY MERIDIAN 5-7 pm:	11%	15%
PC	PERICARDIUM/ CIRCULATION MERIDIAN 7-9 pm:	7%	4%
TW	TRIPLE WARMER/ THYROID MERIDIAN 9-11 pm:	4%	2%
GB	GALL BLADDER MERIDIAN 11-1 am:	8%	11%
LV	LIVER MERIDIAN 1-3 am:	37%	44%
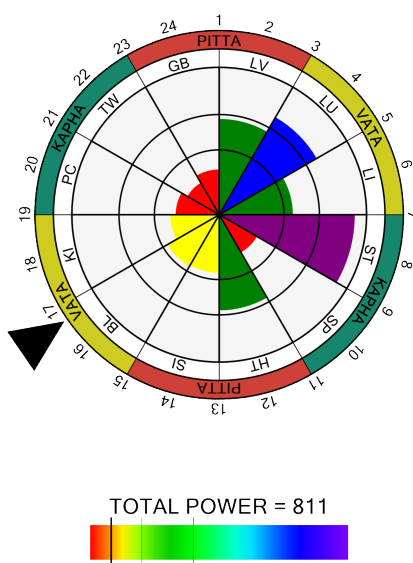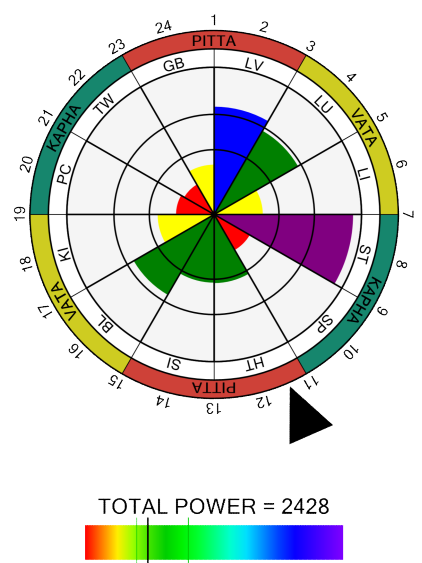
TOTAL POWER = 811

TOTAL POWER = 2428

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20   The doshas and the 5 elements

Left chart (Sunday, November 21, 2021):

- ether 19%
- air 21%
- vata 36%
- earth 22%
- fire 17%
- kapha 38%
- pitta 25%
- water 18%

Right chart (Thursday, December 2, 2021):

- ether 19%
- air 20%
- vata 30%
- earth 23%
- fire 18%
- kapha 44%
- pitta 25%
- water 18%

21   The 6 Elements

Left chart (Sunday, November 21, 2021):

- FIRE 53%
  - SI 16%
  - HT 37%
- EARTH 87%
  - SP 7%
  - ST 79%
- WOOD 46%
  - GB 8%
  - LV 37%
- FIRE 12%
  - PC 7%
  - TW 4%
- WATER 28%
  - KI 11%
  - BL 17%
- METAL 71%
  - LU 46%
  - LI 24%

DEFICIENCY
YIN ◄——► YANG

Right chart (Thursday, December 2, 2021):

- FIRE 44%
  - SI 21%
  - HT 22%
- EARTH 92%
  - SP 6%
  - ST 85%
- WOOD 55%
  - GB 11%
  - LV 44%
- FIRE 7%
  - PC 4%
  - TW 2%
- WATER 51%
  - KI 15%
  - BL 35%
- METAL 48%
  - LU 38%
  - LI 10%

DEFICIENCY
YIN ◄——► YANG