14 egalitarian statistical solutions to population

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Abstract

In this paper, I describe 14 egalitarian statistical solutions to population.
The paper ends with "The End"

Introduction

An **egalitarian** statistical solution to population has **low** standard deviation.
In this paper, I describe 14 egalitarian statistical solutions to population.
Note that these 14 egalitarian statistical solutions are possible in any economy including the standard oliGARCHy.

14 egalitarian solutions to population

1.

$$p_1 = 247, p_2 = 263, p_3 = 234, p_4 = 229, p_5 = 251, p_6 = 261, p_7 = 240$$
$$p_8 = 246, p_9 = 240, p_{10} = 249, p_{11} = 239, p_{12} = 221, p_{13} = 256, p_{14} = 233$$
$$\mu = \frac{487}{2}, \sigma = \sqrt{\frac{3819}{26}}$$

2.

$$p_1 = 246, p_2 = 245, p_3 = 251, p_4 = 244, p_5 = 262, p_6 = 278, p_7 = 238$$
$$p_8 = 219, p_9 = 247, p_{10} = 230, p_{11} = 247, p_{12} = 240, p_{13} = 250, p_{14} = 272$$
$$\mu = \frac{3469}{14}, \sigma = \sqrt{\frac{42621}{182}}$$

3.

$$p_1 = 258, p_2 = 243, p_3 = 254, p_4 = 243, p_5 = 248, p_6 = 243, p_7 = 243, p_8 = 253$$
$$p_9 = 246, p_{10} = 226, p_{11} = 253, p_{12} = 264, p_{13} = 232, p_{14} = 264$$
$$\mu = \frac{1735}{7}, \sigma = 2\sqrt{\frac{2698}{91}}$$

4.

$$p_1 = 269, p_2 = 236, p_3 = 237, p_4 = 239, p_5 = 256, p_6 = 252, p_7 = 252$$
$$p_8 = 222, p_9 = 248, p_{10} = 257, p_{11} = 252, p_{12} = 249, p_{13} = 233, p_{14} = 248$$
$$\mu = \frac{1725}{7}, \sigma = 2\sqrt{\frac{3233}{91}}$$

5.

$$p_1 = 253, p_2 = 261, p_3 = 250, p_4 = 227, p_5 = 235, p_6 = 263, p_7 = 263$$
$$p_8 = 242, p_9 = 235, p_{10} = 266, p_{11} = 251, p_{12} = 253, p_{13} = 250, p_{14} = 265$$
$$\mu = 251, \sigma = 2\sqrt{\frac{497}{13}}$$

6.

$$p_1 = 242, p_2 = 230, p_3 = 236, p_4 = 249, p_5 = 249, p_6 = 221, p_7 = 232$$
$$p_8 = 251, p_9 = 261, p_{10} = 231, p_{11} = 269, p_{12} = 225, p_{13} = 245, p_{14} = 214$$
$$\mu = \frac{3355}{14}, \sigma = \sqrt{\frac{43613}{182}}$$

7.

$$p_1 = 253, p_2 = 263, p_3 = 235, p_4 = 272, p_5 = 260, p_6 = 237, p_7 = 236$$
$$p_8 = 258, p_9 = 249, p_{10} = 266, p_{11} = 227, p_{12} = 272, p_{13} = 260, p_{14} = 260$$
$$\mu = \frac{1774}{7}, \sigma = 5\sqrt{\frac{762}{91}}$$

8.

$$p_1 = 243, p_2 = 242, p_3 = 256, p_4 = 233, p_5 = 239, p_6 = 231, p_7 = 219$$
$$p_8 = 234, p_9 = 244, p_{10} = 238, p_{11} = 225, p_{12} = 233, p_{13} = 225, p_{14} = 234$$
$$\mu = \frac{1648}{7}, \sigma = 2\sqrt{\frac{1994}{91}}$$

9.

$$p_1 = 235, p_2 = 227, p_3 = 257, p_4 = 251, p_5 = 212, p_6 = 252, p_7 = 267$$
$$p_8 = 262, p_9 = 251, p_{10} = 241, p_{11} = 248, p_{12} = 257, p_{13} = 296, p_{14} = 292$$
$$\mu = \frac{1774}{7}, \sigma = 2\sqrt{\frac{11437}{91}}$$

10.

$$p_1 = 267, p_2 = 240, p_3 = 245, p_4 = 257, p_5 = 266, p_6 = 273, p_7 = 225$$
$$p_8 = 261, p_9 = 261, p_{10} = 232, p_{11} = 270, p_{12} = 253, p_{13} = 255, p_{14} = 237$$
$$\mu = 253, \sigma = \frac{54}{\sqrt{13}}$$

11.

$$p_1 = 256, p_2 = 241, p_3 = 239, p_4 = 263, p_5 = 265, p_6 = 249, p_7 = 243$$
$$p_8 = 251, p_9 = 257, p_{10} = 247, p_{11} = 224, p_{12} = 269, p_{13} = 239, p_{14} = 270$$
$$\mu = \frac{3513}{14}, \sigma = \sqrt{\frac{32017}{182}}$$

12.

$$p_1 = 251, p_2 = 254, p_3 = 251, p_4 = 216, p_5 = 222, p_6 = 268, p_7 = 251$$
$$p_8 = 252, p_9 = 260, p_{10} = 249, p_{11} = 256, p_{12} = 251, p_{13} = 263, p_{14} = 258$$
$$\mu = \frac{1751}{7}, \sigma = 2\sqrt{\frac{4651}{91}}$$

13.

$$p_1 = 214, p_2 = 243, p_3 = 225, p_4 = 247, p_5 = 265, p_6 = 253, p_7 = 242$$
$$p_8 = 275, p_9 = 246, p_{10} = 235, p_{11} = 241, p_{12} = 257, p_{13} = 266, p_{14} = 264$$
$$\mu = \frac{3473}{14}, \sigma = \sqrt{\frac{51421}{182}}$$

14.

$$p_1 = 262, p_2 = 239, p_3 = 265, p_4 = 280, p_5 = 229, p_6 = 247, p_7 = 227$$
$$p_8 = 222, p_9 = 236, p_{10} = 231, p_{11} = 249, p_{12} = 249, p_{13} = 255, p_{14} = 244$$
$$\mu = \frac{3435}{14}, \sigma = \sqrt{\frac{48597}{182}}$$

The End