**Can humans become more random?**

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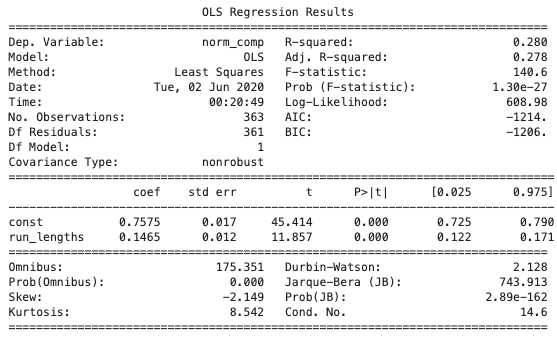
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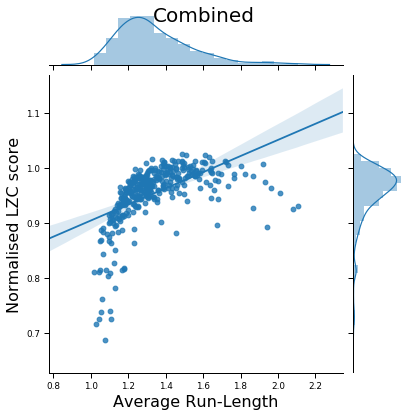
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**Supplementary Tables and Figures**

**Supplementary Table 1.** OLS regression of average run-length on LZC score for all experiment parts and conditions combined

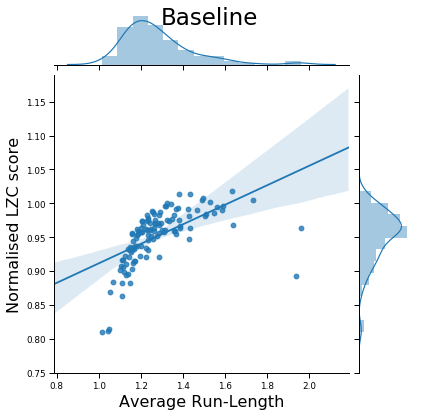
**Supplementary Figure 1.** Regression plot of average run-length on LZC score for all experiment parts and conditions combined



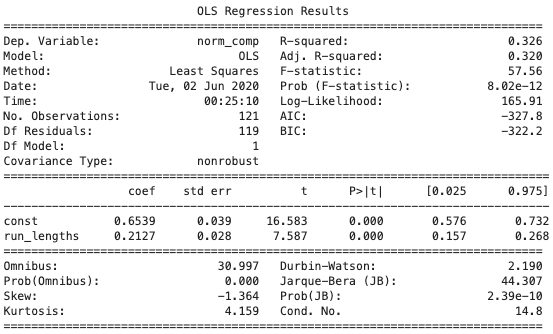
**Supplementary Table 2.** OLS regression of average run-length on LZC score for the pre-game part of the experiment.

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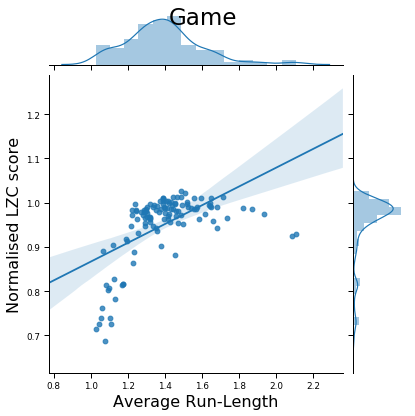
**Supplementary Figure 2.** Regression plot of average run-length on LZC score for the pre-game part of the experiment.

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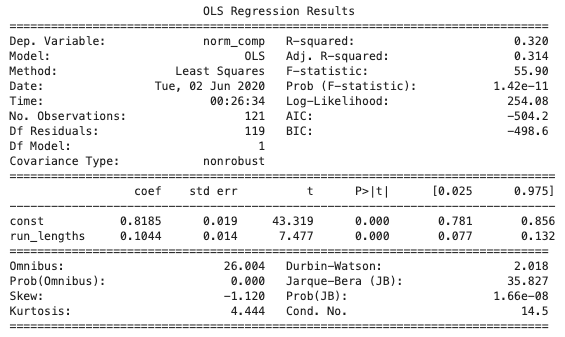
**Supplementary Table 3.** OLS regression of average run-length on LZC score for the game part of the experiment.

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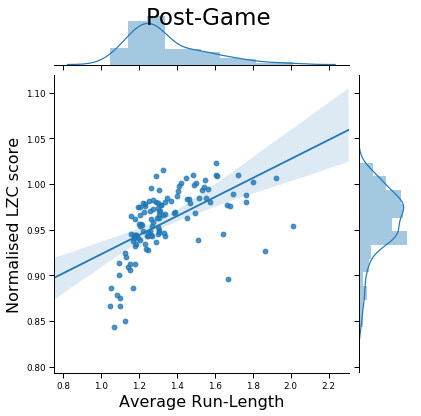
**Supplementary Figure 3.** Regression plot of average run-length on LZC score for the game part of the experiment.



**Supplementary Table 4.** OLS regression of average run-length on LZC score for the game part of the experiment.

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**Supplementary Figure 4.** Regression plot of average run-length on LZC score for the game part of the experiment.

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