Experiment

A psychologist conducted a natural experiment to investigate if exam stress was linked to illness. The researcher asked a self-selected (volunteer) sample of university students to estimate how many days of illness they had during May (just before the start of their exams) and how many days of illness they had during July (after the end of their exams). The psychologist calculated the mode for the number of days ill in May and the mode for the number of days ill in July and presented them in the table below:

*Fig 1. Table showing the modal scores for the number of days ill in May and July*

|  |  |
| --- | --- |
| **Mode for the number of days ill in May** | **Mode for number of days ill in July** |
| 3 | 1 |

(PY2, June, 2016)

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