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| |  |  | | --- | --- | | |  | | --- | | So I have done this very low level scientifical studie, based on very uncertain numbers from the 8a database:) I wanted to see if there is a correlation between the weight, height and climbing performance. And see what I can find out with the numbers people registered on their profiles. And this is just for ¨fun¨ and not to be taken to seriously.  Bouldering (male). Since it takes a long time to register everybody, I took ever fifth person, and if this person did`nt register I took the next one and so on. From about 9000 points I took every tenth person down to 8000 points. (yes, I still takes ages)  Overall data for this group;  Subjects; 119  Mean weight; 67,6kg  Mean height; 180cm  Mean BMI; 21,4  After this I devided the data in groups of 1000 points, and it looks like this.  http://www.8a.nu/images/forum/25573_634656764772521913_correlation.jpg Also did a pearson r test and got -0,28, so its not a huge correlation. Guess this also has something to do with the data, like if you have narrow data the test will have a low number or something.  But as the numbers show, in general terms the BMI is important for climbing hard, but as you also can see on the scatterplot the data is not very linear, with values on both sides of the mean. | | |
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