

Figure 1: Coughing number vs. sample concentration. 20ml samples for patients at different grades as assessed by the Water Drinking Test.

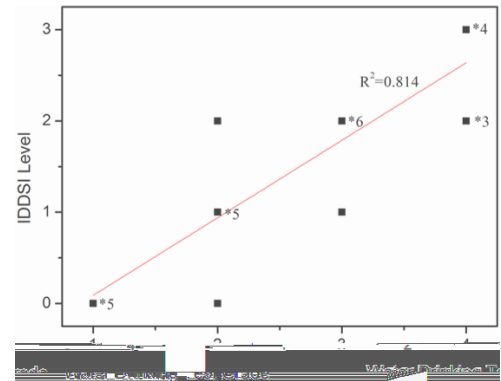


Figure 2: A scatter plot showing the relationship between IDDSI Level and coughing number. The vertical axis is 'IDDSI Level' (0 to 3) and the horizontal axis is 'Coughing number' (0 to 1). A red regression line is shown with  $R^2 = 0.814$ . Data points are labeled #1 through #6.





