

R BBQG

BBQG

N, H Q, R F F Q

M Q & * E * A ' * D

& ,32* / , / 4 * 0,14* 2,0. ' D R BBQGR

. * / * 0 * 1 BFP-0 & ? G * L

A * SQ? ' - - & 2. * 0, . 6 ' , ? , 32* / , / 4 * 0,14* 2,0.

3. - / 15,0* 62, / * 0. 4,2* 212,4 N *

, ? 04 U B R , Q T -T Q

R & T-QR' * & / , ' BBQG

Q * BBQG

K * BBQG

, R BBQG

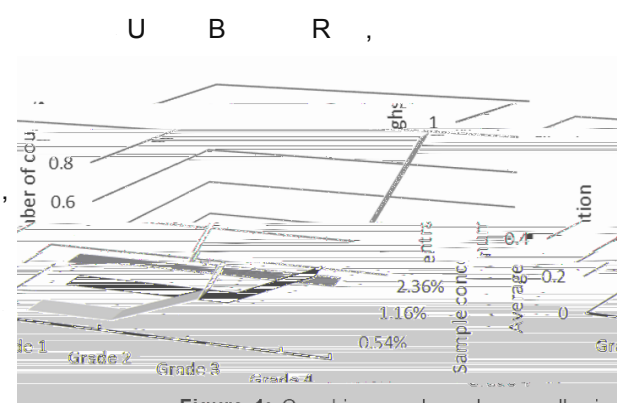
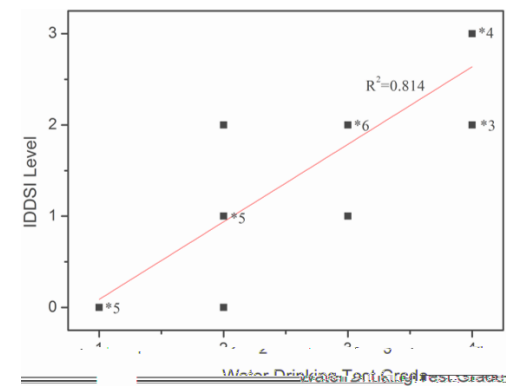


Figure 1: Coughing number when swallowing 20ml samples for patients at different grades as assessed by the Water Drinking Test.



B, P C S J *SI * B 0. / 4

B, N V *Q K ? S & ' * K / 5

B, F E S ? 4 B *SI * & S S *R L S

B, Q N O S & ' ? / 5 / 6 , Q

B, A P , A



K 0/ * 0. /5, F
 H F *
 M N , R Q %
 A ,F J E S N ,H
 *



K * D M N P E B
 *0. /4, F D Q L & ' SAQGS *
 K * N B D C S N K ,F R
 S K D ? & ' A , J ,F



D M N
 D ,F @
 N B A C
 O ,F N B
 E S
 ,F

I ,F @ @ S
 KQ @
 D Q NQS* R ,F N B
 @ N
 &SQ* K ', Q *
 K S 0,3
 ,F DMN

@ @ S
 KQ D R ? S ,F
 N B C Q & Q
 C ' AQQ-A D R
 P G &G ', F
 @NR*G N B,
 F @ P ? 0. /2-0. /3
 HEQS S J



?
 , R
 O N
 H

M - -
 , R
 , F
 ? *
 P S



N
L F * Q H
F B 5 * 0. / 4 *
S B, P J C
SI

R
, R
8
*

? B Q G A B *
F I * K A R
* N , A
, R
N , A

, R
A , N ,

R DMN S L , G *

