Applied Statistics

On using 5% significance...





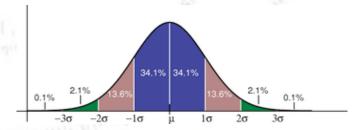






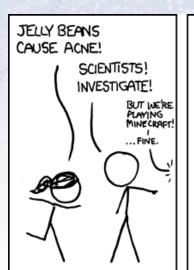


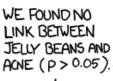
Troels C. Petersen (NBI)



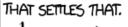
"Statistics is merely a quantisation of common sense"

XKCD on statistics









I HEAR IT'S ONLY A CERTAIN COLOR THAT CAUSES IT.



WE FOUND NO LINK BETWEEN GREY JELLY BEANS AND ACNE (P>0.05)



WE FOUND NO LINK BETWEEN TAN JELLY BEANS AND ACNE (P>0.05)



WE FOUND NO LINK BETWEEN CYAN JELLY BEANS AND ACNE (P>0.05)



WE FOUND A LINK BETWEEN GREEN JELLY BEANS AND ACNE (P<0.05).



WE FOUND NO

LINK BETWEEN

BEANS AND ACNE

PEACH JELLY

(P>0.05)

WE FOUND NO LINK BETWEEN MAUVE JELLY BEANS AND ACNE (P > 0.05)



WE FOUND NO LINK BETWEEN BEIGE JELLY BEANS AND ACNE (P>0.05)



WE FOUND NO I INK BETWEEN LILAC JELLY BEANS AND ACNE (P>0.05)



WE FOUND NO I INK BETWEEN BLACK JELLY BEANS AND ACNE (P>0.05)



WE FOUND NO LINK BETWEEN ORANGE JELLY BEANS AND ACNE (P > 0.05)



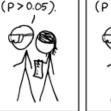
WE FOUND NO LINK BETWEEN PURPLE JELLY BEANS AND ACNE (P>0.05)



WE, FOUND NO LINK BETWEEN BROWN JELLY BEANS AND ACNE (P>0.05)



WE FOUND NO I INK BETWEEN PINK JELLY BEANS AND ACNE



WE FOUND NO LINK BETWEEN BLUE JEILY BEANS AND ACNE (P>0.05)



WE FOUND NO I INK BETWEEN TEAL JELLY BEANS AND ACNE (P>0.05)



WE FOUND NO LINK BETWEEN SALMON JELLY BEANS AND ACNE (P>0.05)



WE FOUND NO LINK BETWEEN RED JELLY BEANS AND ACNE (P>0.05)



WE. FOUND NO LINK BETWEEN TURQUOISE JELLY BEANS AND ACNE (P>0.05)

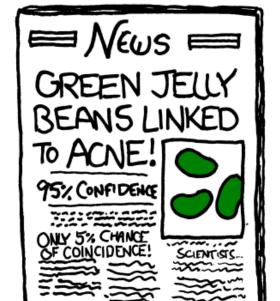


WE. FOUND NO LINK BETWEEN MAGENTA JELLY BEANS AND ACNE (P > 0.05).

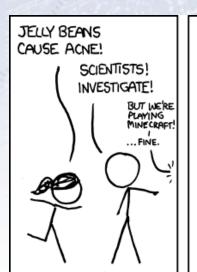


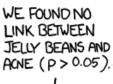
WE FOUND NO LINK BETVEEN YELLOW JELLY BEANS AND ACNE (P>0.05)



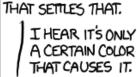


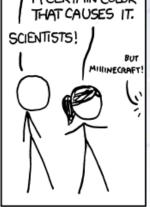
XKCD on statistics











WE FOUND NO LINK BETWEEN GREY JELLY BEANS AND ACNE (P>0.05)



WE FOUND NO LINK BETWEEN TAN JELLY BEANS AND ACNE (P>0.05)



WE FOUND NO LINK BETWEEN CYAN JELLY BEANS AND ACNE (P>0.05)



WE FOUND A LINK BETWEEN GREEN JELLY BEANS AND ACNE (P<0.05)



WE FOUND NO

LINK BETWEEN

BEANS AND ACNE

PEACH JELLY

(P>0.05)

WE FOUND NO LINK BETWEEN NAUVE JELLY FANS AND ACNE (P > 0.05).



WE FOUND NO LINK BETWEEN BEIGE JELLY BEANS AND ACNE (P>0.05)



WE FOUND NO I INK BETWEEN LILAC JELLY BEANS AND ACNE (P>0.05)



WE FOUND NO LINK BETWEEN BLACK JELLY BEANS AND ACNE (P>0.05)



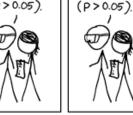
WE FOUND NO LINK BETWEEN ORANGE JELLY BEANS AND ACNE (P > 0.05)



WE FOUND NO LINK BETWEEN PURPLE JELLY BEANS AND ACNE (P>0.05)



WE, FOUND NO LINK BETWEEN BROWN JELLY BEANS AND ACNE (P>0.05)



WE FOUND NO LINK BETWEEN BLUE JEILY BEANS AND ACNE (P>0.05)



WE FOUND NO I INK BETWEEN TEAL JELLY BEANS AND ACNE (P>0.05)





WE FOUND NO LINK BETWEEN SALMON JELLY BEANS AND ACNE (P>0.05)



WE FOUND NO LINK BETWEEN RED JELLY BEANS AND ACNE (P>0.05)



WE. FOUND NO LINK BETWEEN TURQUOISE JELLY BEANS AND ACNE (P>0.05).

WE FOUND NO

I INK BETWEEN

BEANS AND ACNE

PINK JELLY

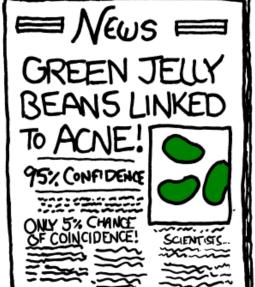


WE, FOUND NO LINK BETWEEN MAGENTA JELLY BEANS AND ACNE (P>0.05)

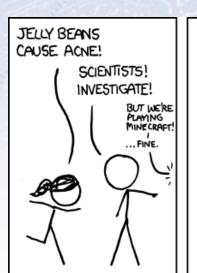


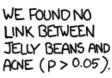
WE FOUND NO LINK BETVEEN YELLOW JELLY BEANS AND ACNE (P>0.05)



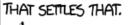


XKCD on statistics









I HEAR IT'S ONLY A CERTAIN COLOR THAT CAUSES IT.



WE FOUND NO LINK BETWEEN GREY JELLY BEANS AND ACNE (P>0.05)



WE FOUND NO LINK BETWEEN TAN JELLY BEANS AND ACNE (P>0.05)



WE FOUND NO LINK BETWEEN CYAN JELLY BEANS AND ACNE (P>0.05)



WE FOUND A LINK BETWEEN GREEN JELLY BEANS AND ACNE (P<0.05).



WE FOUND NO LINK BETWEEN NAUVE JEILY FANS AND ACNE (P > 0.05).



WE FOUND NO LINK BETWEEN BEIGE JELLY BEANS AND ACNE (P>0.05)

WE FOUND NO I INK BETWEEN LILAC JELLY BEANS AND ACNE (P>0.05)

WE FOUND NO LINK BETWEEN BLACK JELLY BEANS AND ACNE (P>0.05)



WE FOUND NO



WE FOUND NO LINK BETWEEN ORANGE JELLY BEANS AND ACNE (P > 0.05)



WE FOUND NO LINK BETWEEN PURPLE JELLY BEANS AND ACNE (P>0.05)



WE, FOUND NO LINK BETWEEN BROWN JELLY BEANS AND ACNE (P>0.05)



WE FOUND LINK BETWI PINK JELLY BEANS AND (P > 0.09)

Trial factor: 20





WE FOUND NO LINK BETWEEN SALMON JELLY BEANS AND ACNE (P>0.05)



WE FOUND NO LINK BETWEEN RED JELLY BEANS AND ACNE (P>0.05)



WE. FOUND NO LINK BETWEEN TURQUOISE JELLY BEANS AND ACNE (P>0.05)



WE, FOUND NO LINK BETWEEN MAGENTA JELLY BEANS AND ACNE (P>0.05)



WE FOUND NO LINK BETVEEN YELLOW JELLY BEANS AND ACNE (P>0.05)



