DISTANCE FROM FAMILY AND FRIENDS DECREASES HAPPINESS AND INCREASES LIFE SATISFACTION

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1. Results

Let H be feelings of happiness; let S be life satisfaction. We will examine here conditional probabilities of type $P(H|G)$ and $P(S|G)$ where G represents conditions like 'family important in life' or 'friends important in life'. I don't have standard notation yet but let's say $G = \text{Fam}$ stands for family important for life while $G = \text{NFam}$ family not important for life. Similarly $G = \text{Fr}, \text{NFr}$ for friends important or not for life.

$$P(H|\text{Fr}) = 0.876$$
$$P(H|\text{NFr}) = 0.81$$
$$P(S|\text{Fr}) = 0.212$$
$$P(S|\text{NFr}) = 0.251$$