

# Abstimmungsergebnisse

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## Kantonale Abstimmung Abstimmungstag: 23.09.2018

Gemeinde: Rickenbach  
Wahlkreis Sursee

Gmde	Amt
417	400

Zahl der Stimmberechtigten:

Männer	Frauen	Total	2'127
Briefliche Stimmabgaben	.....		730

	Stimm- bet.	Stimmzettel				JA-Stimmen		NEIN-Stimmen	
		abgegeb.	leere	ung.	gültige	Anz.	%	Anz.	%
«Für eine hohe Bildungsqualität im Kanton	34.74%	739	4	2	733	161	21.96%	572	78.04%
«Vorwärts mit dem öffentlichen Verkehr»	34.88%	742	8	2	732	123	16.80%	609	83.20%

Bemerkungen, Stimmrechtsbeschwerden gemäss §164 Abs.2 StRG

the following:  $\beta_1$  is the regression coefficient

$$\beta_1 = \frac{\text{Cov}(Y, X)}{\text{Var}(X)} \quad (1)$$

and  $\beta_2$  is the regression coefficient

$$\beta_2 = \frac{\text{Cov}(Y, X^2)}{\text{Var}(X^2)} \quad (2)$$

where  $\text{Cov}(Y, X)$  is the covariance between  $Y$  and  $X$

and  $\text{Cov}(Y, X^2)$  is the covariance between  $Y$  and  $X^2$ .

Equation (1) can be written as

$$\beta_1 = \frac{\text{Cov}(Y, X)}{\text{Var}(X)} \quad (3)$$

and Equation (2) can be written as

$$\beta_2 = \frac{\text{Cov}(Y, X^2)}{\text{Var}(X^2)} \quad (4)$$

where  $\text{Cov}(Y, X)$  is the covariance between  $Y$  and  $X$

and  $\text{Cov}(Y, X^2)$  is the covariance between  $Y$  and  $X^2$ .

Equation (3) can be written as

$$\beta_1 = \frac{\text{Cov}(Y, X)}{\text{Var}(X)} \quad (5)$$

and Equation (4) can be written as

$$\beta_2 = \frac{\text{Cov}(Y, X^2)}{\text{Var}(X^2)} \quad (6)$$

where  $\text{Cov}(Y, X)$  is the covariance between  $Y$  and  $X$

and  $\text{Cov}(Y, X^2)$  is the covariance between  $Y$  and  $X^2$ .

Equation (5) can be written as

$$\beta_1 = \frac{\text{Cov}(Y, X)}{\text{Var}(X)} \quad (7)$$

and Equation (6) can be written as

$$\beta_2 = \frac{\text{Cov}(Y, X^2)}{\text{Var}(X^2)} \quad (8)$$

where  $\text{Cov}(Y, X)$  is the covariance between  $Y$  and  $X$

and  $\text{Cov}(Y, X^2)$  is the covariance between  $Y$  and  $X^2$ .

Equation (7) can be written as

$$\beta_1 = \frac{\text{Cov}(Y, X)}{\text{Var}(X)} \quad (9)$$

and Equation (8) can be written as

$$\beta_2 = \frac{\text{Cov}(Y, X^2)}{\text{Var}(X^2)} \quad (10)$$

where  $\text{Cov}(Y, X)$  is the covariance between  $Y$  and  $X$

and  $\text{Cov}(Y, X^2)$  is the covariance between  $Y$  and  $X^2$ .

Equation (9) can be written as

$$\beta_1 = \frac{\text{Cov}(Y, X)}{\text{Var}(X)} \quad (11)$$

and Equation (10) can be written as

$$\beta_2 = \frac{\text{Cov}(Y, X^2)}{\text{Var}(X^2)} \quad (12)$$

where  $\text{Cov}(Y, X)$  is the covariance between  $Y$  and  $X$

and  $\text{Cov}(Y, X^2)$  is the covariance between  $Y$  and  $X^2$ .

Equation (11) can be written as

$$\beta_1 = \frac{\text{Cov}(Y, X)}{\text{Var}(X)} \quad (13)$$

and Equation (12) can be written as

$$\beta_2 = \frac{\text{Cov}(Y, X^2)}{\text{Var}(X^2)} \quad (14)$$

where  $\text{Cov}(Y, X)$  is the covariance between  $Y$  and  $X$

and  $\text{Cov}(Y, X^2)$  is the covariance between  $Y$  and  $X^2$ .

Equation (13) can be written as

$$\beta_1 = \frac{\text{Cov}(Y, X)}{\text{Var}(X)} \quad (15)$$

and Equation (14) can be written as

$$\beta_2 = \frac{\text{Cov}(Y, X^2)}{\text{Var}(X^2)} \quad (16)$$

where  $\text{Cov}(Y, X)$  is the covariance between  $Y$  and  $X$

and  $\text{Cov}(Y, X^2)$  is the covariance between  $Y$  and  $X^2$ .

Equation (15) can be written as

$$\beta_1 = \frac{\text{Cov}(Y, X)}{\text{Var}(X)} \quad (17)$$

and Equation (16) can be written as

$$\beta_2 = \frac{\text{Cov}(Y, X^2)}{\text{Var}(X^2)} \quad (18)$$

where  $\text{Cov}(Y, X)$  is the covariance between  $Y$  and  $X$

and  $\text{Cov}(Y, X^2)$  is the covariance between  $Y$  and  $X^2$ .

Equation (17) can be written as

$$\beta_1 = \frac{\text{Cov}(Y, X)}{\text{Var}(X)} \quad (19)$$

and Equation (18) can be written as

$$\beta_2 = \frac{\text{Cov}(Y, X^2)}{\text{Var}(X^2)} \quad (20)$$