

## Sobel-Test

### Kompetanse

Parameter Estimates				
Term	Estimate	Std Error	t Ratio	Prob> t
Intercept	6,4276094	0,163598	39,29	<,0001*
Stimuli[Stimuli (brudd)]	-0,464646	0,163598	-2,84	0,0050*

Parameter Estimates				
Term	Estimate	Std Error	t Ratio	Prob> t
Intercept	0,3641187	0,268924	1,35	0,1773
KOMPETANSE	0,8966185	0,03936	22,78	<,0001*
Stimuli[Stimuli (brudd)]	0,2126888	0,093905	2,26	0,0246*

Input:		Test statistic:	Std. Error:	p-value:
a	<input type="text" value="0.46"/>	Sobel test: <input type="text" value="2.85294496"/>	<input type="text" value="0.14511321"/>	<input type="text" value="0.00433161"/>
b	<input type="text" value="0.9"/>	Aroian test: <input type="text" value="2.85031095"/>	<input type="text" value="0.14524731"/>	<input type="text" value="0.00436765"/>
s <sub>a</sub>	<input type="text" value="0.16"/>	Goodman test: <input type="text" value="2.85558628"/>	<input type="text" value="0.14497898"/>	<input type="text" value="0.00429574"/>
s <sub>b</sub>	<input type="text" value="0.039"/>	<input type="button" value="Reset all"/>	<input type="button" value="Calculate"/>	

### Avsky

Parameter Estimates				
Term	Estimate	Std Error	t Ratio	Prob> t
Intercept	2,8887777	0,147243	19,62	<,0001*
Stimuli[Stimuli (brudd)]	0,1143669	0,147243	0,78	0,4382

Parameter Estimates				
Term	Estimate	Std Error	t Ratio	Prob> t
Intercept	8,1019999	0,244912	33,08	<,0001*
AVSKY	-0,689395	0,069026	-9,99	<,0001*
Stimuli[Stimuli (brudd)]	-0,104765	0,144075	-0,73	0,4680

Input:		Test statistic:	Std. Error:	p-value:
a	<input type="text" value="0.11"/>	Sobel test: <input type="text" value="0.7313694"/>	<input type="text" value="0.10377793"/>	<input type="text" value="0.46455355"/>
b	<input type="text" value="0.69"/>	Aroian test: <input type="text" value="0.72775902"/>	<input type="text" value="0.10429276"/>	<input type="text" value="0.46676111"/>
s <sub>a</sub>	<input type="text" value="0.15"/>	Goodman test: <input type="text" value="0.73503405"/>	<input type="text" value="0.10326052"/>	<input type="text" value="0.46231876"/>
s <sub>b</sub>	<input type="text" value="0.069"/>	<input type="button" value="Reset all"/>	<input type="button" value="Calculate"/>	

## Sinne

Parameter Estimates				
Term	Estimate	Std Error	t Ratio	Prob> t
Intercept	2,7334806	0,127116	21,50	<,0001*
Stimuli[Stimuli (brudd)]	0,1046146	0,127116	0,82	0,4115

Parameter Estimates				
Term	Estimate	Std Error	t Ratio	Prob> t
Intercept	8,5496411	0,243294	35,14	<,0001*
Stimuli[Stimuli (brudd)]	-0,085087	0,133911	-0,64	0,5259
SINNE	-0,896347	0,074365	-12,05	<,0001*

Input:		Test statistic:	Std. Error:	p-value:
a	<input type="text" value="0.1"/>	Sobel test: <input type="text" value="0.76785772"/>	<input type="text" value="0.11720921"/>	<input type="text" value="0.44257172"/>
b	<input type="text" value="0.9"/>	Aroian test: <input type="text" value="0.76555388"/>	<input type="text" value="0.11756194"/>	<input type="text" value="0.4439418"/>
s <sub>a</sub>	<input type="text" value="0.13"/>	Goodman test: <input type="text" value="0.77018248"/>	<input type="text" value="0.11685542"/>	<input type="text" value="0.44119166"/>
s <sub>b</sub>	<input type="text" value="0.07"/>	<input type="button" value="Reset all"/>	<input type="button" value="Calculate"/>	

## Varme

Parameter Estimates				
Term	Estimate	Std Error	t Ratio	Prob> t
Intercept	6,4263468	0,158516	40,54	<,0001*
Stimuli[Stimuli (brudd)]	-0,194865	0,158516	-1,23	0,2204

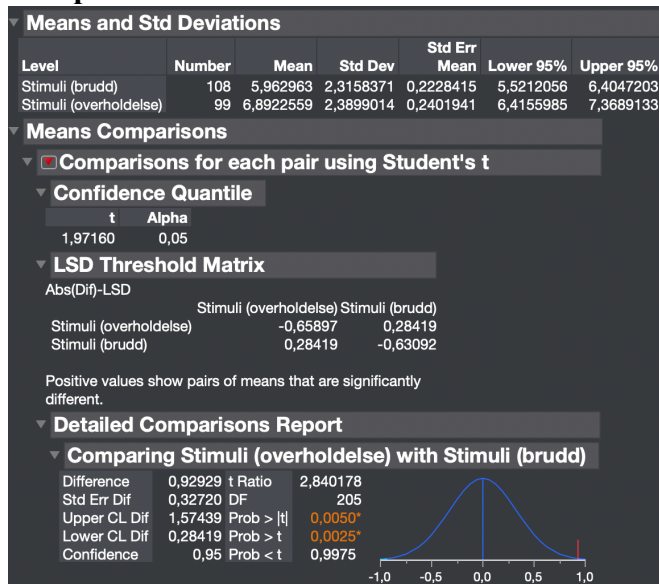
Parameter Estimates				
Term	Estimate	Std Error	t Ratio	Prob> t
Intercept	0,2146507	0,282642	0,76	0,4485
Stimuli[Stimuli (brudd)]	-0,022827	0,094418	-0,24	0,8092
VARME	0,920827	0,041568	22,15	<,0001*

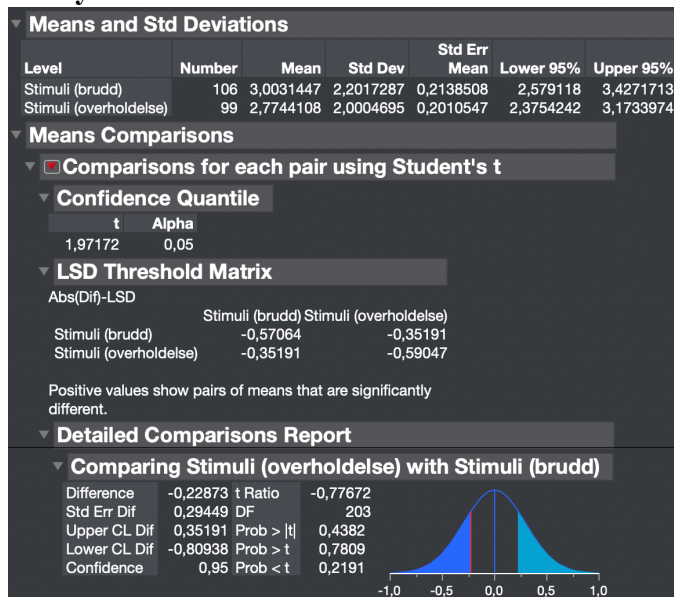
Input:		Test statistic:	Std. Error:	p-value:
a	<input type="text" value="0.19"/>	Sobel test: <input type="text" value="1.1859204"/>	<input type="text" value="0.14739607"/>	<input type="text" value="0.23565374"/>
b	<input type="text" value="0.92"/>	Aroian test: <input type="text" value="1.18480405"/>	<input type="text" value="0.14753495"/>	<input type="text" value="0.23609493"/>
s <sub>a</sub>	<input type="text" value="0.16"/>	Goodman test: <input type="text" value="1.18703991"/>	<input type="text" value="0.14725705"/>	<input type="text" value="0.23521188"/>
s <sub>b</sub>	<input type="text" value="0.04"/>	<input type="button" value="Reset all"/>	<input type="button" value="Calculate"/>	

# T-test

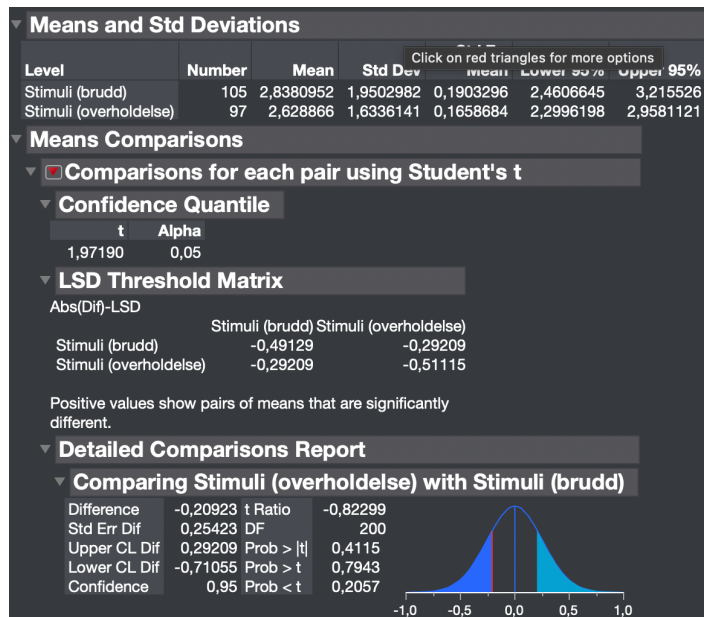
## Kompetanse



## Avsky



## Sinne



## Varme

