NPAR TESTS

 $/ \verb|WILCOXON=Discouraging_AttackDiscouraging_Atta$ 

Discouraging\_AttackDiscouraging\_

Discouraging\_DefenseDiscouraging\_DefenseDiscouraging\_DefenseDiscouraging\_Defense

Discouraging\_DefenseDiscouraging\_DefenseDiscouraging\_DefenseDiscouraging\_Neutral

Discouraging\_NeutralDiscouraging\_NeutralDiscouraging\_NeutralDiscouraging\_Neutral

Discouraging\_NeutralEncouraging\_AttackEncouraging\_AttackEncouraging\_Attack Encouraging\_Attack

Encouraging\_AttackEncouraging\_DefenseEncouraging\_DefenseEncouraging\_
Defense Encouraging\_Neutral

Encouraging\_NeutralEncouraging\_NeutralNot\_Suggestive\_AttackNot\_Sugge
stive\_Attack

Not\_Suggestive\_DefenseEncouraging\_DefenseWITH Discouraging\_DefenseDiscouraging\_Neutral

 ${\tt Encouraging\_AttackEncouraging\_DefenseEncouraging\_NeutralNot\_Suggestive\_Attack}$ 

Not\_Suggestive\_DefenseNot\_Suggestive\_NeutralDiscouraging\_NeutralEncouraging\_Attack

Encouraging\_DefenseEncouraging\_NeutralNot\_Suggestive\_AttackNot\_Sugge
stive\_Defense

 ${\tt Not\_Suggestive\_NeutralEncouraging\_AttackEncouraging\_DefenseEncouraging\_Neutral}$ 

 ${\tt Not\_Suggestive\_AttackNot\_Suggestive\_DefenseNot\_Suggestive\_NeutralEncouraging\_Defense}$ 

Encouraging\_NeutralNot\_Suggestive\_AttackNot\_Suggestive\_DefenseNot\_Su
ggestive\_Neutral

 ${\tt Encouraging\_NeutralNot\_Suggestive\_DefenseNot\_Suggestive\_NeutralNot\_Suggestive\_Attack}$ 

Not\_Suggestive\_DefenseNot\_Suggestive\_NeutralNot\_Suggestive\_DefenseNot\_Suggestive\_Neutral

Not\_Suggestive\_NeutralNot\_Suggestive\_Attack(PAIRED)
/STATISTICS DESCRIPTIVES
/MISSING ANALYSIS.

### Nichtparametrische Tests

Ausgabe erstellt	08-OCT-2020 12:14:		
Kommentare			
Eingabe	Daten	/Users/jens/Dropbox/St udies/Study Suggestion Game/each case.sav	
	Aktiver Datensatz	DataSet1	
	Filter	<keine></keine>	
	Gewichtung	<keine></keine>	
	Aufgeteilte Datei	<keine></keine>	
	Anzahl der Zeilen in der Arbeitsdatei	18	
Verarbeitung fehlender Werte	Definition von fehlend	Benutzerdefinierte fehlende Werte werden als fehlend behandelt.	
	Verwendete Fälle	Die Statistiken für alle Tests basieren auf allen Fällen mit gültigen Daten für die in den Tests verwendete(n) Variable (n).	

Anmerkungen					
Syntax	NPAR TESTS  /WILCOXON=Discouragi ng_Attack Discouraging_Attack Discouraging_Attack Discouraging_Attack Discouraging_Attack Discouraging_Attack Discouraging_Attack Discouraging_Attack Discouraging_Attack Discouraging_Attack Discouraging_Defense				
	Discouraging_Defense Discouraging_Defense Discouraging_Defense Discouraging_Defense Discouraging_Defense Discouraging_Defense Discouraging_Defense Discouraging_Neutral Discouraging_Neutral Discouraging_Neutral Discouraging_Neutral Discouraging_Neutral Discouraging_Neutral Encouraging_Attack Encouraging_Attack Encouraging_Attack Encouraging_Attack Encouraging_Defense Encouraging_Defense Encouraging_Defense Encouraging_Neutral Encouraging_Neutral Encouraging_Neutral Encouraging_Neutral Encouraging_Neutral Encouraging_Neutral Encouraging_Neutral Encouraging_Neutral Encouraging_Neutral				
	Not_Suggestive_Attack  Not_Suggestive_Defense Encouraging_Defense WITH Discouraging_Neutral Encouraging_Attack Encouraging_Defense Encouraging_Neutral Not_Suggestive_Attack  Not_Suggestive_Defense Not_Suggestive_Neutral Discouraging_Neutral Encouraging_Neutral Encouraging_Neutral Encouraging_Neutral Encouraging_Neutral Encouraging_Neutral Not_Suggestive_Attack				
	Not_Suggestive_Defense  Not_Suggestive_Neutral Encouraging_Attack Encouraging_Defense Encouraging_Neutral  Not_Suggestive_Attack Not_Suggestive_Defense Not_Suggestive_Neutral Encouraging_Defense Encouraging_Neutral Not_Suggestive_Attack Not_Suggestive_Defense Not_Suggestive_Defense Not_Suggestive_Neutral Encouraging_Neutral Not_Suggestive_Defense Not_Suggestive_Defense Not_Suggestive_Neutral Not_Suggestive_Neutral Not_Suggestive_Neutral Not_Suggestive_Attack				

Seite 3

Ressourcen	Prozessorzeit	00:00:00,02
	Verstrichene Zeit	00:00:00,00
	Anzahl der zulässigen Fälle <sup>a</sup>	224694

a. Basiert auf der Verfügbarkeit des Arbeitsspeichers.

# **Deskriptive Statistiken**

	N	Mittelwert	Std Abweichung	Minimum	Maximum
Discouraging_Attack	18	,78	,428	0	1
Discouraging_Defense	18	,67	,485	0	1
Discouraging_Neutral	18	1,00	,000	1	1
Encouraging_Attack	18	,78	,428	0	1
Encouraging_Defense	18	,89	,323	0	1
Encouraging_Neutral	18	,50	,514	0	1
Not_Suggestive_Attack	18	,39	,502	0	1
Not_Suggestive_Defense	16	,31	,479	0	1
Not_Suggestive_Neutral	16	,06	,250	0	1

# Wilcoxon-Test

		N	Mittlerer Rang	Rangsumme
Discouraging_Defense -	Negative Ränge	4 <sup>a</sup>	3,50	14,00
Discouraging_Attack	Positive Ränge	2 <sup>b</sup>	3,50	7,00
	Bindungen	12 <sup>c</sup>		
	Gesamt	18		
Discouraging_Neutral - Discouraging_Attack	Negative Ränge	0 <sup>d</sup>	,00	,00
	Positive Ränge	4 <sup>e</sup>	2,50	10,00
	Bindungen	14 <sup>f</sup>		
	Gesamt	18		
Encouraging_Attack -	Negative Ränge	4 <sup>g</sup>	4,50	18,00
Discouraging_Attack	Positive Ränge	4 <sup>h</sup>	4,50	18,00
	Bindungen	10 <sup>i</sup>		
	Gesamt	18		
Encouraging_Defense -	Negative Ränge	1 <sup>j</sup>	2,50	2,50
Discouraging_Attack	Positive Ränge	3 <sup>k</sup>	2,50	7,50
	Bindungen	14 <sup>l</sup>		
	Gesamt	18		
Encouraging_Neutral -	Negative Ränge	6 <sup>m</sup>	4,00	24,00
Discouraging_Attack	Positive Ränge	1 <sup>n</sup>	4,00	4,00
	Bindungen	11°		
	Gesamt	18		
Not_Suggestive_Attack -	Negative Ränge	8 <sup>p</sup>	5,00	40,00
Discouraging_Attack	Positive Ränge	1 <sup>q</sup>	5,00	5,00
	Bindungen	9 <sup>r</sup>		
	Gesamt	18		
Not_Suggestive_Defense -	Negative Ränge	8 <sup>s</sup>	5,00	40,00
Discouraging_Attack	Positive Ränge	1 <sup>t</sup>	5,00	5,00
	Bindungen	7 <sup>u</sup>		
	Gesamt	16		
Not_Suggestive_Neutral -	Negative Ränge	11 <sup>v</sup>	6,00	66,00
Discouraging_Attack	Positive Ränge	0 w	,00	,00
	Bindungen	5 <sup>x</sup>		
	Gesamt	16		
Discouraging_Neutral -	Negative Ränge	0 <sup>y</sup>	,00	,00
Discouraging_Defense	Positive Ränge	6 <sup>z</sup>	3,50	21,00
	Bindungen	12 <sup>aa</sup>		· · · · · · · · · · · · · · · · · · ·
	Gesamt	18		

		N	Mittlerer Rang	Rangsumme
Encouraging_Attack -	Negative Ränge	3 <sup>ab</sup>	4,50	13,50
Discouraging_Defense	Positive Ränge	5 ac	4,50	22,50
	Bindungen	10 <sup>ad</sup>		
	Gesamt	18		
Encouraging_Defense -	Negative Ränge	1 ae	3,50	3,50
Discouraging_Defense	Positive Ränge	5 <sup>af</sup>	3,50	17,50
	Bindungen	12 <sup>ag</sup>		
	Gesamt	18		
Encouraging_Neutral -	Negative Ränge	5 <sup>ah</sup>	4,00	20,00
Discouraging_Defense	Positive Ränge	2 <sup>ai</sup>	4,00	8,00
	Bindungen	11 <sup>aj</sup>		
	Gesamt	18		
Not_Suggestive_Attack -	Negative Ränge	6 <sup>ak</sup>	4,00	24,00
Discouraging_Defense	Positive Ränge	1 <sup>al</sup>	4,00	4,00
	Bindungen	11 <sup>am</sup>		
	Gesamt	18		
Not_Suggestive_Defense -	Negative Ränge	8 <sup>an</sup>	5,50	44,00
Discouraging_Defense	Positive Ränge	2 <sup>ao</sup>	5,50	11,00
	Bindungen	6 <sup>ap</sup>		
	Gesamt	16		
Not_Suggestive_Neutral -	Negative Ränge	9 <sup>aq</sup>	5,00	45,00
Discouraging_Defense	Positive Ränge	0 <sup>ar</sup>	,00	,00
	Bindungen	7 <sup>as</sup>		
	Gesamt	16		
Encouraging_Attack -	Negative Ränge	4 <sup>at</sup>	2,50	10,00
Discouraging_Neutral	Positive Ränge	0 <sup>au</sup>	,00	,00
	Bindungen	14 <sup>av</sup>		
	Gesamt	18		
Encouraging_Defense -	Negative Ränge	2 <sup>aw</sup>	1,50	3,00
Discouraging_Neutral	Positive Ränge	0 <sup>ax</sup>	,00	,00
	Bindungen	16 <sup>ay</sup>		
	Gesamt	18		
Encouraging_Neutral -	Negative Ränge	9 <sup>az</sup>	5,00	45,00
Discouraging_Neutral	Positive Ränge	0 <sup>ba</sup>	,00	,00
	Bindungen	9 <sub>pp</sub>		
	Gesamt	18		

		N	Mittlerer Rang	Rangsumme
Not_Suggestive_Attack -	Negative Ränge	11 <sup>bc</sup>	6,00	66,00
Discouraging_Neutral	Positive Ränge	0 <sup>bd</sup>	,00	,00
	Bindungen	7 <sup>be</sup>		
	Gesamt	18		
Not_Suggestive_Defense - Discouraging_Neutral	Negative Ränge	11 <sup>bf</sup>	6,00	66,00
	Positive Ränge	0 <sup>bg</sup>	,00	,00
	Bindungen	5 <sup>bh</sup>		
	Gesamt	16		
Not_Suggestive_Neutral -	Negative Ränge	15 <sup>bi</sup>	8,00	120,00
Discouraging_Neutral	Positive Ränge	0 <sup>bj</sup>	,00	,00
	Bindungen	1 bk		
	Gesamt	16		
Encouraging_Defense -	Negative Ränge	2 <sup>bl</sup>	3,50	7,00
Encouraging_Attack	Positive Ränge	4 <sup>bm</sup>	3,50	14,00
	Bindungen	12 <sup>bn</sup>		
	Gesamt	18		
Encouraging_Neutral -	Negative Ränge	7 <sup>bo</sup>	5,00	35,00
Encouraging_Attack	Positive Ränge	2 <sup>bp</sup>	5,00	10,00
	Bindungen	9 <sup>bq</sup>		
	Gesamt	18		
Not_Suggestive_Attack -	Negative Ränge	9 <sup>br</sup>	6,00	54,00
Encouraging_Attack	Positive Ränge	2 <sup>bs</sup>	6,00	12,00
	Bindungen	7 <sup>bt</sup>		
	Gesamt	18		
Not_Suggestive_Defense -	Negative Ränge	8 <sup>bu</sup>	5,00	40,00
Encouraging_Attack	Positive Ränge	1 bv	5,00	5,00
	Bindungen	7 <sup>bw</sup>		
	Gesamt	16		
Not_Suggestive_Neutral -	Negative Ränge	11 <sup>bx</sup>	6,00	66,00
Encouraging_Attack	Positive Ränge	0 <sup>by</sup>	,00	,00
	Bindungen	5 <sup>bz</sup>		
	Gesamt	16		
Encouraging_Neutral -	Negative Ränge	7 <sup>ca</sup>	4,00	28,00
Encouraging_Defense	Positive Ränge	0 cp	,00	,00
	Bindungen	11 <sup>cc</sup>		·
	Gesamt	18		

		N	Mittlerer Rang	Rangsumme
Not_Suggestive_Defense -	Negative Ränge	10 <sup>cd</sup>	6,00	60,00
Encouraging_Defense	Positive Ränge	1 <sup>ce</sup>	6,00	6,00
	Bindungen	5 <sup>cf</sup>		
	Gesamt	16		
Not_Suggestive_Neutral - Encouraging_Defense	Negative Ränge	13 <sup>cg</sup>	7,00	91,00
	Positive Ränge	0 <sup>ch</sup>	,00	,00
	Bindungen	3 <sup>ci</sup>		
	Gesamt	16		
Not_Suggestive_Attack -	Negative Ränge	5 <sup>cj</sup>	4,50	22,50
Encouraging_Neutral	Positive Ränge	3 <sup>ck</sup>	4,50	13,50
	Bindungen	10 <sup>cl</sup>		
	Gesamt	18		
Not_Suggestive_Defense -	Negative Ränge	7 <sup>cm</sup>	5,50	38,50
Encouraging_Neutral	Positive Ränge	3 <sup>cn</sup>	5,50	16,50
	Bindungen	6 <sup>co</sup>		
	Gesamt	16		
Not_Suggestive_Neutral -	Negative Ränge	7 <sup>cp</sup>	4,00	28,00
Encouraging_Neutral	Positive Ränge	0 cd	,00	,00
	Bindungen	9 <sup>cr</sup>		
	Gesamt	16		
Not_Suggestive_Defense -	Negative Ränge	3 cs	2,50	7,50
Not_Suggestive_Attack	Positive Ränge	1 <sup>ct</sup>	2,50	2,50
	Bindungen	12 <sup>cu</sup>		
	Gesamt	16		
Not_Suggestive_Neutral -	Negative Ränge	6 cv	4,00	24,00
Not_Suggestive_Attack	Positive Ränge	1 cw	4,00	4,00
	Bindungen	9 <sup>cx</sup>		
	Gesamt	16		
Not_Suggestive_Neutral -	Negative Ränge	4 <sup>cy</sup>	3,00	12,00
Not_Suggestive_Defense	Positive Ränge	1 cz	3,00	3,00
	Bindungen	10 <sup>da</sup>		
	Gesamt	15		
Not_Suggestive_Attack -	Negative Ränge	10 <sup>db</sup>	6,00	60,00
Encouraging_Defense	Positive Ränge	1 <sup>dc</sup>	6,00	6,00
	Bindungen	7 <sup>dd</sup>		
	Gesamt	18		

a. Discouraging\_Defense < Discouraging\_Attack

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- b. Discouraging\_Defense > Discouraging\_Attack
- c. Discouraging\_Defense = Discouraging\_Attack
- d. Discouraging\_Neutral < Discouraging\_Attack
- e. Discouraging\_Neutral > Discouraging\_Attack
- f. Discouraging\_Neutral = Discouraging\_Attack
- g. Encouraging\_Attack < Discouraging\_Attack
- h. Encouraging\_Attack > Discouraging\_Attack
- i. Encouraging\_Attack = Discouraging\_Attack
- j. Encouraging\_Defense < Discouraging\_Attack
- k. Encouraging\_Defense > Discouraging\_Attack
- I. Encouraging\_Defense = Discouraging\_Attack
- m. Encouraging\_Neutral < Discouraging\_Attack
- n. Encouraging\_Neutral > Discouraging\_Attack
- o. Encouraging\_Neutral = Discouraging\_Attack
- p. Not\_Suggestive\_Attack < Discouraging\_Attack
- q. Not\_Suggestive\_Attack > Discouraging\_Attack
- r. Not\_Suggestive\_Attack = Discouraging\_Attack
- s. Not\_Suggestive\_Defense < Discouraging\_Attack
- t. Not\_Suggestive\_Defense > Discouraging\_Attack
- u. Not\_Suggestive\_Defense = Discouraging\_Attack
- v. Not\_Suggestive\_Neutral < Discouraging\_Attack
- w. Not\_Suggestive\_Neutral > Discouraging\_Attack
- x. Not\_Suggestive\_Neutral = Discouraging\_Attack
- y. Discouraging\_Neutral < Discouraging\_Defense
- z. Discouraging\_Neutral > Discouraging\_Defense
- aa. Discouraging\_Neutral = Discouraging\_Defense
- ab. Encouraging\_Attack < Discouraging\_Defense
- ac. Encouraging\_Attack > Discouraging\_Defense
- ad. Encouraging\_Attack = Discouraging\_Defense
- $ae.\ Encouraging\_Defense < Discouraging\_Defense$
- af. Encouraging\_Defense > Discouraging\_Defense
- ag. Encouraging\_Defense = Discouraging\_Defense
- ah. Encouraging\_Neutral < Discouraging\_Defense
- ai. Encouraging\_Neutral > Discouraging\_Defense
- aj. Encouraging\_Neutral = Discouraging\_Defense
- ak. Not\_Suggestive\_Attack < Discouraging\_Defense
- al. Not\_Suggestive\_Attack > Discouraging\_Defense
- am. Not\_Suggestive\_Attack = Discouraging\_Defense
- an. Not\_Suggestive\_Defense < Discouraging\_Defense
- ao. Not\_Suggestive\_Defense > Discouraging\_Defense
- ap. Not\_Suggestive\_Defense = Discouraging\_Defense
- aq. Not\_Suggestive\_Neutral < Discouraging\_Defense
- ar. Not\_Suggestive\_Neutral > Discouraging\_Defense

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- as. Not\_Suggestive\_Neutral = Discouraging\_Defense
- at. Encouraging\_Attack < Discouraging\_Neutral
- au. Encouraging\_Attack > Discouraging\_Neutral
- av. Encouraging\_Attack = Discouraging\_Neutral
- aw. Encouraging\_Defense < Discouraging\_Neutral
- ax. Encouraging\_Defense > Discouraging\_Neutral
- ay. Encouraging\_Defense = Discouraging\_Neutral
- az. Encouraging\_Neutral < Discouraging\_Neutral
- ba. Encouraging\_Neutral > Discouraging\_Neutral
- bb. Encouraging\_Neutral = Discouraging\_Neutral
- bc. Not\_Suggestive\_Attack < Discouraging\_Neutral
- bd. Not\_Suggestive\_Attack > Discouraging\_Neutral
- be. Not\_Suggestive\_Attack = Discouraging\_Neutral
- bf. Not\_Suggestive\_Defense < Discouraging\_Neutral
- bg. Not\_Suggestive\_Defense > Discouraging\_Neutral
- bh. Not\_Suggestive\_Defense = Discouraging\_Neutral
- bi. Not\_Suggestive\_Neutral < Discouraging\_Neutral
- bj. Not\_Suggestive\_Neutral > Discouraging\_Neutral
- bk. Not\_Suggestive\_Neutral = Discouraging\_Neutral
- bl. Encouraging\_Defense < Encouraging\_Attack
- bm. Encouraging\_Defense > Encouraging\_Attack
- bn. Encouraging\_Defense = Encouraging\_Attack
- bo. Encouraging\_Neutral < Encouraging\_Attack
- bp. Encouraging\_Neutral > Encouraging\_Attack
- $bq. \ Encouraging\_Neutral = Encouraging\_Attack$
- br. Not\_Suggestive\_Attack < Encouraging\_Attack
- $bs.\ Not\_Suggestive\_Attack > Encouraging\_Attack$
- bt. Not\_Suggestive\_Attack = Encouraging\_Attack
- bu. Not\_Suggestive\_Defense < Encouraging\_Attack
- bv. Not\_Suggestive\_Defense > Encouraging\_Attack
- $bw.\ Not\_Suggestive\_Defense = Encouraging\_Attack$
- bx. Not\_Suggestive\_Neutral < Encouraging\_Attack
- by. Not\_Suggestive\_Neutral > Encouraging\_Attack
- bz. Not\_Suggestive\_Neutral = Encouraging\_Attack
- ca. Encouraging\_Neutral < Encouraging\_Defense
- cb. Encouraging\_Neutral > Encouraging\_Defense
- cc. Encouraging\_Neutral = Encouraging\_Defense
- cd. Not\_Suggestive\_Defense < Encouraging\_Defense
- ce. Not\_Suggestive\_Defense > Encouraging\_Defense
- cf. Not\_Suggestive\_Defense = Encouraging\_Defense
- cg. Not\_Suggestive\_Neutral < Encouraging\_Defense
- ch. Not\_Suggestive\_Neutral > Encouraging\_Defense
- ci. Not\_Suggestive\_Neutral = Encouraging\_Defense

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- cj. Not\_Suggestive\_Attack < Encouraging\_Neutral
- ck. Not\_Suggestive\_Attack > Encouraging\_Neutral
- cl. Not\_Suggestive\_Attack = Encouraging\_Neutral
- cm. Not\_Suggestive\_Defense < Encouraging\_Neutral
- cn. Not\_Suggestive\_Defense > Encouraging\_Neutral
- co. Not\_Suggestive\_Defense = Encouraging\_Neutral
- cp. Not\_Suggestive\_Neutral < Encouraging\_Neutral
- cq. Not\_Suggestive\_Neutral > Encouraging\_Neutral
- cr. Not\_Suggestive\_Neutral = Encouraging\_Neutral
- cs. Not\_Suggestive\_Defense < Not\_Suggestive\_Attack
- ct. Not\_Suggestive\_Defense > Not\_Suggestive\_Attack
- cu. Not\_Suggestive\_Defense = Not\_Suggestive\_Attack
- cv. Not\_Suggestive\_Neutral < Not\_Suggestive\_Attack
- cw. Not\_Suggestive\_Neutral > Not\_Suggestive\_Attack
- cx. Not\_Suggestive\_Neutral = Not\_Suggestive\_Attack
- cy. Not\_Suggestive\_Neutral < Not\_Suggestive\_Defense
- cz. Not\_Suggestive\_Neutral > Not\_Suggestive\_Defense
- da. Not\_Suggestive\_Neutral = Not\_Suggestive\_Defense
- db. Not\_Suggestive\_Attack < Encouraging\_Defense
- dc. Not\_Suggestive\_Attack > Encouraging\_Defense
- dd. Not\_Suggestive\_Attack = Encouraging\_Defense

#### Statistik für Test<sup>a</sup>

	Discouraging_ Defense - Discouraging_ Attack	Discouraging_ Neutral - Discouraging_ Attack	Encouraging_A ttack - Discouraging_ Attack	Encouraging_D efense - Discouraging_ Attack
Z	-,816 <sup>b</sup>	-2,000 <sup>c</sup>	,000 <sup>d</sup>	-1,000 <sup>c</sup>
Asymptotische Signifikanz (2-seitig)	,414	,046	1,000	,317

#### Statistik für Test<sup>a</sup>

	Encouraging_N eutral - Discouraging_ Attack	Not_Suggestive _Attack - Discouraging_ Attack	Not_Suggestive _Defense - Discouraging_ Attack	Not_Suggestive _Neutral - Discouraging_ Attack
Z	-1,890 <sup>b</sup>	-2,333 <sup>b</sup>	-2,333 <sup>b</sup>	-3,317 <sup>b</sup>
Asymptotische Signifikanz (2-seitig)	,059	,020	,020	,001

#### Statistik für Test<sup>a</sup>

	Discouraging_ Neutral - Discouraging_ Defense	Encouraging_A ttack - Discouraging_ Defense	Encouraging_D efense - Discouraging_ Defense	Encouraging_N eutral - Discouraging_ Defense
Z	-2,449 <sup>c</sup>	-,707 <sup>c</sup>	-1,633 <sup>c</sup>	-1,134 <sup>b</sup>
Asymptotische Signifikan: (2-seitig)	,014	,480	,102	,257

#### Statistik für Test<sup>a</sup>

	Not_Suggestive _Attack - Discouraging_ Defense	Not_Suggestive _Defense - Discouraging_ Defense	Not_Suggestive _Neutral - Discouraging_ Defense	Encouraging_A ttack - Discouraging_ Neutral
Z	-1,890 <sup>b</sup>	-1,897 <sup>b</sup>	-3,000 <sup>b</sup>	-2,000 <sup>b</sup>
Asymptotische Signifikan: (2-seitig)	,059	,058	,003	,046

## Statistik für Test<sup>a</sup>

	Encouraging_D efense - Discouraging_ Neutral	Encouraging_N eutral - Discouraging_ Neutral	Not_Suggestive _Attack - Discouraging_ Neutral	Not_Suggestive _Defense - Discouraging_ Neutral
Z	-1,414 <sup>b</sup>	-3,000 <sup>b</sup>	-3,317 <sup>b</sup>	-3,317 <sup>b</sup>
Asymptotische Signifikan: (2-seitig)	,157	,003	,001	,001

## Statistik für Test<sup>a</sup>

	Not_Suggestive _Neutral - Discouraging_ Neutral	efense -	eutral -	Not_Suggestive _Attack - Encouraging_A ttack
Z	-3,873 <sup>b</sup>	-,816 <sup>c</sup>	-1,667 <sup>b</sup>	-2,111 <sup>b</sup>
Asymptotische Signifikan: (2-seitig)	,000	,414	,096	,035

## Statistik für Test<sup>a</sup>

	Not_Suggestive _Defense - Encouraging_A ttack	_Neutral -	Encouraging_N eutral - Encouraging_D efense	Not_Suggestive _Defense - Encouraging_D efense
Z	-2,333 <sup>b</sup>	-3,317 <sup>b</sup>	-2,646 <sup>b</sup>	-2,714 <sup>b</sup>
Asymptotische Signifikan: (2-seitig)	,020	,001	,008	,007

#### Statistik für Test<sup>a</sup>

	Not_Suggestive _Neutral - Encouraging_D efense	Not_Suggestive _Attack - Encouraging_N eutral	Not_Suggestive _Defense - Encouraging_N eutral	_Neutral -
Z	-3,606 <sup>b</sup>	-,707 <sup>b</sup>	-1,265 <sup>b</sup>	-2,646 <sup>b</sup>
Asymptotische Signifikan: (2-seitig)	,000	,480	,206	,008

#### Statistik für Test<sup>a</sup>

	_Defense -	Not_Suggestive _Neutral - Not_Suggestive _Attack	_Neutral -	Not_Suggestive _Attack - Encouraging_D efense
Z	-1,000 <sup>b</sup>	-1,890 <sup>b</sup>	-1,342 <sup>b</sup>	-2,714 <sup>b</sup>
Asymptotische Signifikan: (2-seitig)	,317	,059	,180	,007

- a. Wilcoxon-Test
- b. Basiert auf positiven Rängen.
- c. Basiert auf negativen Rängen.
- d. Die Summe der negativen Ränge ist gleich der Summe der positiven Ränge.

MEANS TABLES=Discouraging\_AttackEncouraging\_AttackNot\_Suggestive\_AttackD iscouraging\_Defense

 ${\tt Encouraging\_DefenseNot\_Suggestive\_DefenseDiscouraging\_NeutralEncouraging\_Neutral}$ 

Not\_Suggestive\_Neutral /CELLS=MEAN MEDIAN COUNT STDDEV.

#### **Mittelwerte**

Ausgabe erstellt		08-OCT-2020 12:19:
Kommentare		
Eingabe	Daten	/Users/jens/Dropbox/St udies/Study Suggestion Game/each case.sav
	Aktiver Datensatz	DataSet1
	Filter	<keine></keine>
	Gewichtung	<keine></keine>
	Aufgeteilte Datei	<keine></keine>
	Anzahl der Zeilen in der Arbeitsdatei	18
Behandlung fehlender Werte	Definition von Fehlend	Für jede abhängige Variable einer Tabelle werden benutzerdefinierte, fehlende Werte für die abhängige Variable und alle Gruppenvariablen als fehlend behandelt.
	Verwendete Fälle	Die Fälle, die für jede Tabelle verwendet werden, haben in keiner unabhängigen Variable fehlende Werte, und nicht alle abhängigen Variablen haben fehlende Werte.
Syntax		MEANS TABLES=Discouraging_A ttack Encouraging_Attack Not_Suggestive_Attack Discouraging_Defense Encouraging_Defense Not_Suggestive_Defense Discouraging_Neutral Encouraging_Neutral Not_Suggestive_Neutral /CELLS=MEAN
_	_	MEDIAN COUNT STDDEV.
Ressourcen	Prozessorzeit	00:00:00,00
	Verstrichene Zeit	00:00:00,00

#### Verarbeitete Fälle

#### Fälle

	Eingeschlossen		Ausges	Ausgeschlossen		Insgesamt	
	N	Prozent	N	Prozent	N	Prozent	
Discouraging_Attack	18	100,0%	0	0,0%	18	100,0%	
Encouraging_Attack	18	100,0%	0	0,0%	18	100,0%	
Not_Suggestive_Attack	18	100,0%	0	0,0%	18	100,0%	
Discouraging_Defense	18	100,0%	0	0,0%	18	100,0%	
Encouraging_Defense	18	100,0%	0	0,0%	18	100,0%	
Not_Suggestive_Defense	16	88,9%	2	11,1%	18	100,0%	
Discouraging_Neutral	18	100,0%	0	0,0%	18	100,0%	
Encouraging_Neutral	18	100,0%	0	0,0%	18	100,0%	
Not_Suggestive_Neutral	16	88,9%	2	11,1%	18	100,0%	

## **Bericht**

	Discouraging_ Attack	Encouraging_A ttack	Not_Suggestive _Attack	Discouraging_ Defense	Encouraging_D efense
Mittelwert	,78	,78	,39	,67	,89
Median	1,00	1,00	,00	1,00	1,00
N	18	18	18	18	18
StdAbweichung	,428	,428	,502	,485	,323

#### **Bericht**

	Not_Suggestive _Defense	Discouraging_ Neutral	Encouraging_N eutral	Not_Suggestive _Neutral
Mittelwert	,31	1,00	,50	,06
Median	,00	1,00	,50	,00
N	16	18	18	16
StdAbweichung	,479	,000	,514	,250