## **HTW Model**

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Modelling Results
Group level aggregations
pander kbl
gt
Markdown subtable

Table 1: Mean model errors predicting testing data, aggregated over all participants and velocity bands. Note that Fit Method refers to how model parameters were optimized, while error values reflect mean absolute error for the 6 testing bands

Fit_Method	Model	Constant	Varied
Fit to Test Data	ALM	851.2	3,049.9
	EXAM	711.9	1,047.5
Fit to Test & Training Data	ALM	229.7	324.7
	EXAM	233.4	331.3
Fit to Training Data	ALM	216.1	301.8
	EXAM	216.0	302.3

Table 2: Mean model errors

condit	Model	Fit_Method	mean_error
Constant	ALM	Test	276.7
Constant	ALM	Test_Train	288.2
Constant	ALM	Train	528.1
Constant	EXAM	Test	215.9
Constant	EXAM	Test_Train	228.6
Constant	EXAM	Train	340.3
Varied	ALM	Test	231.2
Varied	ALM	Test_Train	268.3
Varied	ALM	Train	368.7
Varied	EXAM	Test	215.0
Varied	EXAM	Test_Train	250.7
Varied	EXAM	Train	370.9

condit	Model	Fit_Method	mean_error
Constant	ALM	Test	851.2
Constant	ALM	Test_Train	229.7
Constant	ALM	Train	216.1
Constant	EXAM	Test	711.9
Constant	EXAM	Test_Train	233.4
Constant	EXAM	Train	216.0
Varied	ALM	Test	3,049.9
Varied	ALM	Test_Train	324.7
Varied	ALM	Train	301.8
Varied	EXAM	Test	1,047.5
Varied	EXAM	Test_Train	331.3
Varied	EXAM	Train	302.3

Table 3: Example

(a) Cars (b) Pressure

condit	Model	Fit_Method	mean_error	condit	Model	Fit_Method	mean_error
Constant	ALM	Test	851.2	Constant	ALM	Test	276.7
Constant	ALM	Test_Train	229.7	Constant	ALM	Test_Train	288.2
Constant	ALM	Train	216.1	Constant	ALM	Train	528.1
Constant	EXAM	Test	711.9	Constant	EXAM	Test	215.9
Constant	<b>EXAM</b>	Test_Train	233.4	Constant	<b>EXAM</b>	Test_Train	228.6
Constant	<b>EXAM</b>	Train	216	Constant	<b>EXAM</b>	Train	340.3
Varied	ALM	Test	3050	Varied	ALM	Test	231.2
Varied	ALM	Test_Train	324.7	Varied	ALM	Test_Train	268.3
Varied	ALM	Train	301.8	Varied	ALM	Train	368.7
Varied	<b>EXAM</b>	Test	1048	Varied	<b>EXAM</b>	Test	215
Varied	EXAM	Test_Train	331.3	Varied	EXAM	Test_Train	250.7
Varied	EXAM	Train	302.3	Varied	EXAM	Train	370.9

Table 4: Conditional Means and Contrasts

condit	Model	Fit_Method	mean_error	condit	Model	Fit_Method	mean_error
Constant	ALM	Test	276.7	Constant	ALM	Test	851.2
Constant	ALM	Test_Train	288.2	Constant	ALM	Test_Train	229.7
Constant	ALM	Train	528.1	Constant	ALM	Train	216.1
Constant	EXAM	Test	215.9	Constant	EXAM	Test	711.9
Constant	EXAM	Test_Train	228.6	Constant	EXAM	Test_Train	233.4
Constant	EXAM	Train	340.3	Constant	EXAM	Train	216.0
Varied	ALM	Test	231.2	Varied	ALM	Test	3049.9
Varied	ALM	Test_Train	268.3	Varied	ALM	Test_Train	324.7
Varied	ALM	Train	368.7	Varied	ALM	Train	301.8
Varied	EXAM	Test	215.0	Varied	EXAM	Test	1047.5
Varied	EXAM	Test_Train	250.7	Varied	EXAM	Test_Train	331.3
Varied	EXAM	Train	370.9	Varied	EXAM	Train	302.3

Table 5: Conditional Means and Contrasts

Fit_Method m	ean_error					
Constant - ALM						
Test	276.7					
Test_Train	288.2					
Train	528.1					
Constant - EXA	М					
Test	215.9					
Test_Train	228.6					
Train	340.3					
Varied - ALM						
Test	231.2					
Test_Train	268.3					
Train	368.7					
Varied - EXAM						
Test	215.0					
Test_Train	250.7					
Train	370.9					

Fit_Method	mean_error					
Constant - ALM						
Test	851.2					
Test_Train	229.7					
Train	216.1					
Constant - EX	XAM					
Test	711.9					
Test_Train	233.4					
Train	216.0					
Varied - ALM	1					
Test	3049.9					
Test_Train	324.7					
Train	301.8					
Varied - EXA	M					
Test	1047.5					
Test_Train	331.3					
Train	302.3					

Table 6: Main Caption

## (a) First Table

Colı	Col2	Col <sub>3</sub>
Α	В	С
E	F	G
A	G	G

## (b) Second Table

Colı	Col2	Col <sub>3</sub>
A	В	С
E	F	G
A	G	G
$\boldsymbol{\Lambda}$	G	G

Table 7: Conditional Means and Contrasts

condit	Model	Fit_Method	mean_errowndit	Model	Fit_Method	mean_error
Constant	ALM	Test	851.2Constant	ALM	Test	276.7
Constant	ALM	Test_Train	229.7Constant	ALM	Test_Train	288.2
Constant	ALM	Train	216.1Constant	ALM	Train	528.1
Constant	EXAM	Test	711.9Constant	EXAM	Test	215.9
Constant	EXAM	Test_Train	233.4Constant	EXAM	Test_Train	228.6
Constant	EXAM	Train	216 Constant	EXAM	Train	340.3
Varied	ALM	Test	3050 Varied	ALM	Test	231.2
Varied	ALM	Test_Train	324.7 Varied	ALM	Test_Train	268.3
Varied	ALM	Train	301.8 Varied	ALM	Train	368.7
Varied	EXAM	Test	1048 Varied	EXAM	Test	215
Varied	EXAM	Test_Train	331.3 Varied	EXAM	Test_Train	250.7
Varied	EXAM	Train	302.3 Varied	EXAM	Train	370.9

Table 8: Conditional Means and Contrasts

+		•	++			
			mean_ <del>error</del> -  +===== <del> con</del> dit			
			851+ <del>2</del> ====			
Constant	ALM	Test_Train	+ -Constant   229+7	+	+	+
Constant	ALM	Train	+	+	+	++
Constant	EXAM	Test	+ -Сопstant   711+9	+	+	+
Constant	EXAM	Test_Train		+	+	+
			+ -Constant   21 <del>6</del>			
			+ -Constant   30 <del>50</del>			
			+†∀ar <b>f</b> ed   324+7			
+	+		+†Var <b>i</b> ed	ALM	Test_Train	268.3
+		+	+ <del> Varf</del> ed   10 <del>48</del>	ALM	Train	368.7
+	+	+	+	EXAM	Test	215
+	+	+	+†Var1ed	EXAM	Test_Train	250.7
•	•	Train +	+†\aried	EXAM	Train	
			+	+	+	L

Table: test cap1

Table 9: Conditional Means and Contrasts

-	condit	1	Model		Fit_Method	1	me	an_err <b>o</b> ondit	-	Model		Fit_Method	l m	ean_erro	r
:: :: :: :: :: :: :: :: ::															-:
-	Constant		ALM	-	Test	-		851 Constant		ALM	-	Test		276.7	
-	Constant		ALM	-	Test_Train	-		22917Constant	-	ALM	-	Test_Train		288.2	
-	Constant	1	ALM	-	Train	-		216   1Constant	-	ALM	-	Train		528.1	
-	Constant	1	EXAM	-	Test	-		711   9Constant	-	EXAM	-	Test		215.9	
-	Constant	1	EXAM	-	Test_Train	-		233 4 4 Constant	-	EXAM	-	Test_Train		228.6	
-	Constant	1	EXAM	-	Train	-		216 Constant	-	EXAM	-	Train		340.3	
-	Varied	1	ALM	-	Test	-		30 <b>5</b> 0 Var <b>i</b> ed	-	ALM	-	Test		231.2	
-	Varied	1	ALM	-	Test_Train	-		324 7 Varied	-	ALM	-	Test_Train		268.3	
-	Varied	1	ALM	-	Train	1		301 8 Varied	-	ALM	-	Train		368.7	
-	Varied	1	EXAM	-	Test	1		10 <b>4</b> 8 Var <b>i</b> ed	-	EXAM	-	Test		215	
-	Varied	1	EXAM	-	Test_Train	1		331 3 Varied	-	EXAM	-	Test_Train		250.7	
-	Varied	1	EXAM	-	Train	1		302 3 Varied	-	EXAM	-	Train		370.9	

Table: test cap1 Table: test cap2