


!"#\$%&'()\*+,#)-./01%\*+'  
 2#3/04'53")%03#\*678'9:%-#\*\$#')\*-'  
 (#)0\*%\*+';)<#0\*7'  
 (%7)'=0\$>%?@-'  
 A>#B\*% #07%4'/C'. #76#0\*D\*6)0%/'  
 !EF(G'HIJJ'

D: #0: %K'

- ! . /01%\*+'2#3/048'F/3"/\*#\*67'L'3#)7,0#3#\*6'
- !



D6>#0'3/-#08'F/K)\*]JRRR\_a)\*#L'9\*+0]H111"

!>/0606#03'2#3/04'

- P0#C'0#6#\*N/\*'/C'%C/03)N/\*'  
 -!(G/3)%\*07"#\$%&\$'"0/\$#77/078'">/\*/@+%)@':%7, )@'  
 7")N)@C#)6,0#7]'\*-'3)\*4'/6>#07'0#e+e]'7#3)\*N\$T'  
 -!E#\$/-%+'X'-, )@\$/-%\*+'
- !/3#'\$/33/\*''0%\$%'@#7'  
 -!=\$N:)N/\*''  
 -!E#>#)07)@'  
 -!5\*6#0C#0#\*\$#
- F/\*\*\$67'K%>#[%N\*+'1\*/K@#-+#'  
 P)--#4'L\%\$>]JR^S.'' )6>#0\$/@]JRRF\_F/K)\*]JRRR\_a)\*#L'9\*+@]H111''

; )0N\$%' ) \*67'

•!

=. 2='

•!

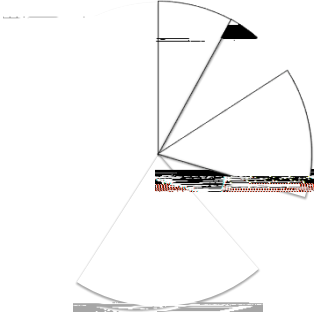


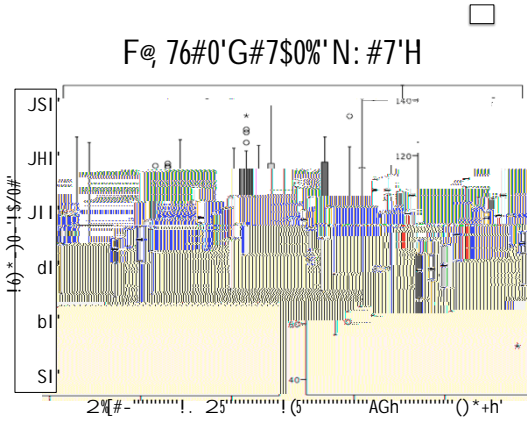
. 2'L'()\*+,)#8'!#"')0)?%#4

- ! 2)01#-'-%W\$, @4'K%>')7"#67'/C'+0)33)0'%\*'!  
!(5'
- ! 5\*6)\$6'74\*6)\$N\$''0/\$#77%\*+'%\*'/K'. 2'+0/, "7'  
-X6'-#3#\*N)'0F)"@\*L'. )6#07]JRRRT
- ! `//-X"//0'. 2'+0/, "7\$/3")0)?@#7%3"##'  
7#\*6#\*\$#\$/3"0#>#\*7%\*<sup>09\*</sup>+@#L'F/\*K)4]RRd.'2/\*6+/3#04  
L'9:)\*7]HI I RT



. 2'L'()\*+, )+#8'G%7N\*\$6'53")03#\*67M



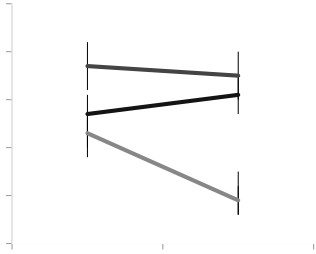








\#??'(#)0\*%'+8'AG'E#7, 67



5-#)

•! A/'#["/0#>/K'@)\*+,)#]'. 2]';>!A2]')\*-'  
;5i '\$\$/ , \*6'C/0'\$>%0#\*7'7\$>//@#)0\*%'+'

!#@\$6#-!)3"@"

; )0N\$%' ) \*67'L'2#)7, 0#7

F' "\#%<' . 6/\*                    00<0. )0. 6\*[' "% &(0/\*  
•! !#@\$6#-7)3"@"                    •! 2)6>'t, #\*\$4'  
    •! 'b0R'407\_' 'l'kSS'                •! F)€, @N/\*7'  
F"0)%#6-"/\*                            •! !%>6'K/0-'0#)-%\*+'  
•! F(!'                                    •! g/\*K/0-'0#)-%\*+'  
•! . 2'                                    •! E#)-%\*+'t, #\*\$4'  
•! ; >!A2'                                •! ; > /\* /@/+%)@  
•! ; 5i '                                    )K)0#\*#77'

E#7, @78'!%+\*%&\$) \*6'; 0#-%\$600<0. )0.

G%0#N/\*7

- G#: #e/' 3#\*6)@") <#0\*7'0#e)6#-'6/' 2] @)\*+, )+#'])\*-'#)0\*%'+
- 53")\$6'/C'. 25/'\*')\*+, )+#]'?0/)-@!-#&\*#-'
- 5\*6#0: #\*N/\*'

A>)\*1'4/, |

2e'l>#''#0-\_=e'G#70/\$>#7.'re'=', \$/%%'!e'G#:0)l'(e'!"#e'F/<\_2e'A)4e'0.'Ve';0->)\*'='e'.>%#='e'P#%#0'(e'F04-#03)\*'.Pe'r#0/'%3/'Pe'E/7#.'='e'2)0N'.'g'e';/,\*-7.'2e',\*\*//7#.'Fe'F#03)1.'ae'P0#<)'%'.re'P#0+0.'Ee'=', ""#0#='e';)060#+#.'!e'F#/,N#0.'(e'`/e-?#0+.'(e' B0?)' \*#1.'='e'F)'\*6'\*'.9e'!6#0#+'.'Pe'=-)37/'.'9e'P0/(6#03)\*'.re'2#00%.'9e'E/??.'='e'E/b>.'.!e'. #\*#0.'re';)0)-'e'P0/K\*.'.='e'P#\*-'#0.'ae'\)0-#0.'(e';).'.#.' Ae' (e' 2#01#4.'.re'=#3)\*'.!e'P#, 1#3).' Ae'(#:##'.re'P, <7.'re' A7, %' Ae' E)3)\*0%' re' \#0\$#m#+' (e'c)\*\*'.7.'='e'2\$G#03%-'.9e' (e'%)0%'.='e'G/-+##'.Ee'g)-#0.'.re'P0,?)\$>#0.'.!e' E%#07.'. \e'2/4#\*#), [.'='e'E#3)01.'.!e'G):'e'g)\*#1%#e'='e'().\#e#<#.'Fe'!\$>#7%'+#0.'.2e'G%3)07.'.2e'P0/K\*.'.='e'G#017.'9e'.'%#\*')\*'.!e'\#e#\*'.\e'V0)7#0.'='e'\$+0)3.'.re'g4#\*6)''.'Fe'=07#\*'), #e'.re'G:.)#e'0.'.!e'\)\*7\*.'.re'. #?#0.'.!e'E)%'>)3.'.ae'V//.'.re';0/\$6/0.'ae'V#//1.'.Ge'=#7)11)'.(e'V0#0%'.='e'P)1#0.'.ae'A#0'760)'\e'P0/K\*.'.ae'G/4#.'.ae'P04)\*6.'.e'c')\*-'#0#)')\*.'.='e'P)4#>.'.re'B%':. #6.'.Ge'G=#77)\*'-0/.'.2e'\<#3#7'.re'. #e'/'.'.e'0#\*K//-'!e'!)3"e'60/'2e'(/' #m'='e'2\$G/\*)e'.'.g'e'g/7K/06>4.'.Fe'!6)\*#7\$.'.2e'\,07e'.!e'\,)\*'+'.2#3?#07'/C'6>#'()\*+,)#'L'.2#3/04' 0/, ""HI l^0d.'HI l ROJl.'.!6)p'6':/06'P,0K#e#l\$>/#/HI l d.'2)\*4'""0%\$%)#]6#)\$>#07]7#0#6)0#7]'

Thank you!

LWM Lab



E-(((' &-"" 6-"/]' }! 2)0\$'r/) \*%77# }! G) \*%#e=#\*7)0% }! r) \*%7'D0)3'F)0-4'



Z:.)% :]'



}! g)6,0)#!\$%#\$7)\*'-9'+%#0%'+ E#7#)0\$>F/, \*\$%k^JHI JOH I 1 R"

!, ""#3#\*6)b

- ! =. 2='z'k'\$/3"/\*#\*67'
- ! G%7\$0%3%\*)\*6'C, \*\$N/\*'C/0'\$@, 76#07'
- ! ; )%#-' )77/\$%)6#'#)0\*%'+
- ! ( ) \* + , ) + # ' 7 , ? 6 # 7 6 ' ' 0 # - % 6 / 0 7 ' C / 0 ' 7 \$ > / / @ # ) 0 \* % ' + '
- ! F @ 7 6 # 0 ' - % p # 0 # \* \$ # 7 % \* ' 7 \$ > / / @ # ) 0 \* % ' + '
- ! ; 0 # - % 6 / 0 7 ' / C ' + 0 ) 3 3 ) N \$ ) @ 6 4 v , - + 3 # \* 6 ' L ' E = g'

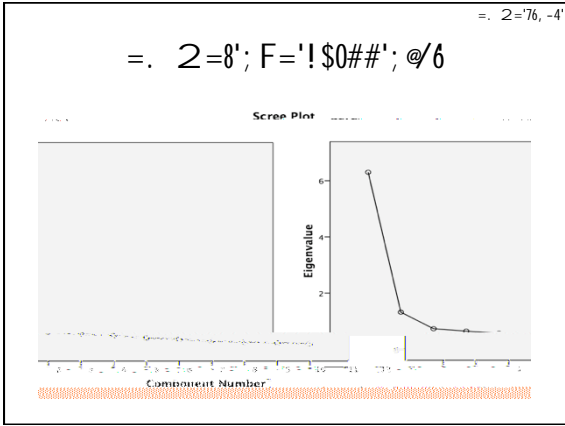
E#7, 67'

=. 2=76, -4'

	E-9<- . 0. 6'e'	E-9<- . 0. 6'2'
G%#0#)\$e'	eJR'	edk'
. /0-'0#)\$e'	eHI'	edd'
g/*K/0-'0#)\$e'	eHb'	e^l'
G/6'3)60%]'	edJ'	eJJ'
P#/\$1'0#)\$e'	e^^'	eHR'
2)me#7'3#3/04'	e^d'	eHI'
(%6#*%'+0#)\$e'	eSd'	eSS'
P)\$1K)0-'-%#0#)\$e'	eFS'	eS^^'
F/, *N'+0#)\$e'	e^k'	ek^^'
D--/'*#/, 6'	e^R'	eHf'
20'n'	e^F'	eHI'
l'")N)0#)\$e'	e^f'	ekH'

: F='\_9%#\*:')e #7'o'l'c)0%3)[0'6)N/\*'\_V)\$6/0'0#) -%+7'o'1e\$'

	E-9<- . 0. 6'e'	E-9<- . 0. 6'2'	E-9<- . 0. 6'1'
G%#0#)\$e'		edl'	
. /0-'0#)\$e'		edS'	
g/*K/0-'0#)\$e'		e^f'	
G/6'3)60%]'		edH'	
P#/\$1'0#)\$e'		e^d'	
2)me#7'3#3/04'		e^d'	
(%6#*%'+0#)\$e'			e^R'



!##\$6#-!)3"4'

G%7\$0%3%\*) \*6'V, \*\$N/\*

!)0)*^%\$*EJG]*	E(' //P# ' \- . * - _ E(: /60"/*
. 2'	Rbj ' ←
D--'/*#'/, 6'	dIj '
F/, *N*+'0#\$)@	^fj '
!"N)@0#\$)@	^Hj '
P@/\$1'G#7%*'	fdj '
2)60%('0#)7/*%*+'	bjj '
;5i '	blj '

G%7\$0%3%\*) \*6'V, \*\$N/\*

. /0-'(#)0\*%\*+8!', 33)04

•! g/\*K/0-X\*#K

-454"46#47\*

!)' 879! :; :9\*<\*'='>\$4"#?(49\*, :@:\*A1222B:/%8%'>%?67\*%6\*C?"D%E\*848?"F0\*H8I (%#' >%?67\*5?""  
( ' 6EJ' E4\*)4K4(?I 846>:\*!'"#\$%"&#'("&)\*+(, %''&)\*(-. &'"/, &/\$\*&"0\*1(22, "'3&#('"  
4'5(%0\$%56\*789\*LMN330.\*

! ((?C' F9\*P:Q:9\*'='>\$4"#?(49\*, :@:9\*R%(79\*. :\*<\*)' 879! :; :\*A122SB:!\*7>"J#>J"" (\*' 6' (F7%7\*?5\*  
C?"D%E\*848?"F" 6)""4(' >4)\*#?E6%K4\*7D%(7\*6\*4' "(F\*#\$%)\$??):\*+(, %''&)\*(-  
9:; \$%2\$"#&)\*1<')0\*=5>3<() (/>6\*?@9\*TMN32U.\*

! ((?C' F9\*P:Q:A1220B:\*A, #(2&#\$0\*B(%C'"/D\$2(%>\*A55\$552\$"#A! R; ! B:\*VWG\*  
Q7F#\$\$(?E%#(' . ?"I ?"" >%?6.\*

! ((?C' F9\*P:Q:A122LB:\*R?"D%E\*848?"F9\*&J>\*6?>HX9\*I "4)%#>7\*7J&74YJ46>\*(4' "6%E\*%\*  
#\$%) "46C%\$\*(4' "6%E\*)%5%#J(>%47:\*9, %(; \$&'"+(, %''&)\*(-\*=5>3<() (/3&)\*A55\$552\$"#6\*  
E86L1NLT.\*

! "#\$%&'()\*+\*, :\*O:9?Z?' 6%749\*; :\*[:\*A122LB:\*6\*>\$4\*7467%K%F\*' 6)^7I 4#%#%F\*?5\*6?6C?")





WF((?6469\*Q:\*. :A3LLUB:\*H7\*C?"D%6E\*848?"F\*#' I' #%%F\*, I 4' "8' 6h7\*/]H6\*H:\*0466%79\*<\*Q:\*  
P' I 75%A()\*A@)7:B9\*G, 2&"\*AV)'#\$5V\*I <\$'%"&#, %\$\*&"0\*2\$&5, %\$2\$"#AI I:.\*SLNOUB:\*  
; '\$C' \$9\*aZG\*/' C"46#4\*@"(&' J8:\*  
/4?6' ")9\*/:^:9\*@@((%7\*R4%784"9\*, :9\*; %(4"9\*. :! :9\*["' 6#%79\*O:Z:9\*P?8&(%69Z:^:9\*W' %9\*-:d:\*A1220B:\*  
, I 44)\*?5\*I "?#477%6E9\*C?"D%6E\*848?"F9' 6)\*(' 6EJ' E4\*%8I' '%846>%6\*#%\$%) "46:\*  
+(, %"&)\*(-\*F; \$\$3<6\*. &"/, &/\$6\*&"0\*G\$&%"/\*H\$5\$&%3<6\*809\*S2TNS1T:\*  
; '#0?6' ()9\*; :. :9\*<\*. \$"%7>% 67469\*; :` :\*A1221B:\*-4' 77477%6E\*C?"D%6E\*848?"FG!\*  
#?8846>\*?6\*ZJ7>\*<\*. ' "I 46>4"A3LL1B\*6)\*R' >4"7\*<\*. ' I(' 6A3LLUB:\*

