

Table 1*Caregiver Level 1 Measures*

Subscale	Original Dataset		Pooled Dataset	
	<i>M</i>	<i>SD</i>	<i>M</i>	<i>SEM</i>
VTT ^a	4.31	1.72	4.31	.57
SE	3.35	.44	3.35	.10
PGIA	4.28	.80	4.38	.17
PSIClin	3.91	1.00	3.99	.21
RAB	4.53	.77	4.63	.14
PPKS	4.18	.91	4.18	.21
PPTE	4.29	.89	4.34	.19
PSIClt	4.01	1.01	4.05	.23

Note: n = 19

VTT= Valence Towards Therapy; SE= Self-Efficacy; PGIA= Perceptions of General Invitations from the Agency; PSIClin= Perceptions of Specific Invitations from the Clinician; RAB= Role Activity Beliefs; PPKS= Perceptions of Personal Knowledge and Skills; PPTE= Perceptions of Personal Time and Energy; PSIClt= Perceptions of Specific Invitations from the Client

^a VTT completed by the 9 caregivers with prior therapy experience ($M = 4.42, SD = 1.72$)

Range: 1-6

* $p < .05$

Table 2*Caregiver Level 2 Measures*

Subscale	Original Dataset		Pooled Dataset	
	<i>M</i>	<i>SD</i>	<i>M</i>	<i>SEM</i>
CIACS	2.01	.42	2.09	.08
CIAAG	1.88	.64	2.00	.12
REB	3.98	.82	4.22	.17
RMB	4.36	.65	4.38	.15
RRB	4.38	.75	4.38	.17
RIB	4.27	.97	4.36	.20

Note: n = 19

CIACS= Choice of Involvement Activities: Client-Specific;
CIAAG= Choice of Involvement Activities: Agency-General;
REB= Report of Encouragement Behaviors; RMB= Report of
Modeling Behaviors; RRB= Report of Reinforcement Behaviors;
RIB= Report of Instruction Behaviors

Range: 1-6

* $p < .05$

Table 3*Client Level 3 Measures*

Subscale	Original Dataset		Pooled Dataset	
	<i>M</i>	<i>SD</i>	<i>M</i>	<i>SEM</i>
RCMB	3.43	.49	3.43	.28
RCUIB	2.91	.08	2.91	.04
RCEB	3.03	.27	3.03	.15
RCURB	2.81	.32	2.81	.18

Note: n = 3

RCMB= Report of Caregiver Modeling Behaviors; RCUIB= Report of Caregiver Use of Instruction Behaviors; RCEB= Report of Caregiver Encouragement Behaviors; RCURB= Report of Caregiver Use of Reinforcement Behaviors

Range: 1-4

* $p < .05$

Table 4*Client Level 4 Measures*

Subscale	Original Dataset		Pooled Dataset	
	<i>M</i>	<i>SD</i>	<i>M</i>	<i>SEM</i>
SRAEB	3.06	.29	3.14	.10
SRCR	3.13	.12	3.13	.07

Note: n = 3

SRAEB= Self-Report of Active Engagement Behaviors; SRCR= Self-Report of Clinician Relationship

Range: 1-4

* $p < .05$

Table 5*Clinician Rating of Caregiver Level 1 Measures*

Subscale	Original Dataset		Pooled Dataset	
	<i>M</i>	<i>SD</i>	<i>M</i>	<i>SEM</i>
SE	3.76	.79	3.76	.19
PGIA	4.10	.91	4.29	.11
PSIClin	4.08	1.64	4.58	.18
RAB	4.79	1.42	5.14	.16
PPKS	4.82	1.44	5.12	.18
PPTE	4.75	1.38	5.05	.16
PSIClt	4.47	1.20	4.57	.23

Note: n = 17

SE= Self-Efficacy; PGIA= Perceptions of General Invitations from the Agency; PSIClin= Perceptions of Specific Invitations from the Clinician; RAB= Role Activity Beliefs; PPKS= Perceptions of Personal Knowledge and Skills; PPTE= Perceptions of Personal Time and Energy; PSIClt= Perceptions of Specific Invitations from the Client

Range: 1-6

* $p < .05$

Table 6*Clinician Rating of Caregiver Level 2 Measures*

Subscale	Original Dataset		Pooled Dataset	
	<i>M</i>	<i>SD</i>	<i>M</i>	<i>SEM</i>
CIACS	2.28	.70	2.42	.09
CIAAG	2.21	.72	2.34	.11
REB	4.91	.68	4.96	.14
RMB	4.79	.86	4.79	.21
RRB	4.89	.66	4.89	.16
RIB	4.93	.73	4.93	.18

Note: n = 17

CIACS= Choice of Involvement Activities: Client-Specific;
CIAAG= Choice of Involvement Activities: Agency-General;
REB= Report of Encouragement Behaviors; RMB= Report of
Modeling Behaviors; RRB= Report of Reinforcement Behaviors;
RIB= Report of Instruction Behaviors

Range: 1-6

* $p < .05$

Table 7*Clinician Rating of Client Level 3 Measures*

Subscale	Original Dataset		Pooled Dataset	
	<i>M</i>	<i>SD</i>	<i>M</i>	<i>SEM</i>
RCMB	3.29	.42	3.29	.10
RCUIB	3.32	.31	3.32	.07
RCEB	3.29	.45	3.29	.11
RCURB	3.32	.46	3.32	.11

Note: n = 17

RCMB= Report of Caregiver Modeling Behaviors; RCUIB= Report of Caregiver Use of Instruction Behaviors; RCEB= Report of Caregiver Encouragement Behaviors; RCURB= Report of Caregiver Use of Reinforcement Behaviors

Range: 1-4

* $p < .05$

Table 8

Clinician Rating of Client Level 4 Measures

Subscale	Original Dataset		Pooled Dataset	
	<i>M</i>	<i>SD</i>	<i>M</i>	<i>SEM</i>
SRAEB	3.48	.58	3.48	.14
SRCR	3.27	.54	3.27	.13

Note: n = 17

SRAEB= Self-Report of Active Engagement Behaviors; SRCR= Self-Report of Clinician Relationship

Range: 1-4

* $p < .05$

Table 9*Caregiver Level 1 Scales and Reliabilities*

Subscale	Alpha Levels per Dataset and Imputation					
	Original	1	2	3	4	5
VTT ^a	.97	.97	.97	.97	.97	.97
SE	-.71	-.71	-.71	-.71	-.71	-.71
PGIA	.72	.68	.67	.65	.68	.67
PSIClin	.70	.72	.71	.72	.71	.70
RAB	.80	.75	.76	.77	.76	.77
PPKS	.82	.82	.82	.82	.82	.82
PPTE	.69	.66	.66	.66	.66	.66
PSIClt	.80	.79	.79	.78	.79	.79

Note: $n = 19$

VTT= Valence Towards Therapy; SE= Self-Efficacy; PGIA= Perceptions of General Invitations from the Agency; PSIClin= Perceptions of Specific Invitations from the Clinician; RAB= Role Activity Beliefs; PPKS= Perceptions of Personal Knowledge and Skills; PPTE= Perceptions of Personal Time and Energy; PSIClt= Perceptions of Specific Invitations from the Client

^a Valence Towards Therapy completed by the 9 caregivers with prior therapy experience

* $p < .05$

Table 10*Caregiver Level 2 Scales and Reliabilities*

Subscale	Alpha Levels per Dataset and Imputation					
	Original	1	2	3	4	5
CIACS	.63	.58	.61	.54	.54	.62
CIAAG	.81	.78	.78	.78	.79	.81
REB	.86	.82	.82	.82	.83	.82
RMB	.82	.81	.82	.81	.82	.82
RRB	.84	.84	.84	.84	.84	.84
RIB	.94	.92	.92	.92	.92	.92

$n = 19$

CIACS= Choice of Involvement Activities: Client-Specific; CIAAG= Choice of Involvement Activities: Agency-General; REB= Report of Encouragement Behaviors; RMB= Report of Modeling Behaviors; RRB= Report of Reinforcement Behaviors; RIB= Report of Instruction Behaviors

* $p < .05$

Table 11*Client Level 3 Scales and Reliabilities*

Subscale	Alpha Levels per Dataset and Imputation					
	Original	1	2	3	4	5
RCMB	.80	.80	.80	.80	.80	.80
RCUIB	-5.50	-5.50	-5.50	-5.50	-5.50	-5.50
RCEB	.04	.04	.04	.04	.04	.04
RCURB	.80	.80	.80	.80	.80	.80

$n = 3$

RCMB= Report of Caregiver Modeling Behaviors; RCUIB= Report of Caregiver Use of Instruction Behaviors; RCEB= Report of Caregiver Encouragement Behaviors; RCURB= Report of Caregiver Use of Reinforcement Behaviors

* $p < .05$

Table 12*Client Level 4 Scales and Reliabilities*

Subscale	Alpha Levels per Dataset and Imputation					
	Original	1	2	3	4	5
SRAEB	-.52	-.52	-.52	-.52	-.52	-.52
SRCR	-17.50	-17.50	-17.50	-17.50	-17.50	-17.50

n = 3

SRAEB= Self-Report of Active Engagement Behaviors; SRCR= Self-Report of Clinician Relationship

**p* < .05

Table 13*Clinician Rating of Caregiver Level 1 Scales and Reliabilities*

Subscale	Alpha Levels per Dataset and Imputation					
	Original	1	2	3	4	5
SE	.57	.57	.57	.57	.57	.57
PGIA	.71	.69	.69	.70	.69	.69
PSIClin	.84	.78	.76	.82	.78	.77
RAB	.86	.86	.86	.87	.87	.86
PPKS	.80	.78	.80	.80	.82	.79
PPTE	.64	.62	.61	.62	.62	.66
PSIClt	.89	.87	.90	.89	.86	.86

n = 17

SE= Self-Efficacy; PGIA= Perceptions of General Invitations from the Agency; PSIClin= Perceptions of Specific Invitations from the Clinician; RAB= Role Activity Beliefs; PPKS= Perceptions of Personal Knowledge and Skills; PPTE= Perceptions of Personal Time and Energy; PSIClt= Perceptions of Specific Invitations from the Client

**p* < .05

Table 14*Clinician Rating of Caregiver Level 2 Scales and Reliabilities*

Subscale	Alpha Levels per Dataset and Imputation					
	Original	1	2	3	4	5
CIACS	.67	.66	.67	.70	.67	.67
CIAAG	.73	.72	.73	.71	.70	.72
REB	.83	.81	.80	.82	.81	.81
RMB	.89	.89	.89	.89	.89	.89
RRB	.87	.87	.87	.87	.87	.87
RIB	.89	.89	.89	.89	.89	.89

$n = 17$

CIACS= Choice of Involvement Activities: Client-Specific; CIAAG= Choice of Involvement Activities: Agency-General; REB= Report of Encouragement Behaviors; RMB= Report of Modeling Behaviors; RRB= Report of Reinforcement Behaviors; RIB= Report of Instruction Behaviors

* $p < .05$

Table 15*Clinician Rating of Client Level 3 Scales and Reliabilities*

Subscale	Alpha Levels per Dataset and Imputation					
	Original	1	2	3	4	5
RCMB	.73	.73	.73	.73	.73	.73
RCUIB	.71	.71	.71	.71	.71	.71
RCEB	.79	.79	.79	.79	.79	.79
RCURB	.84	.84	.84	.84	.84	.84

$n = 17$

RCMB= Report of Caregiver Modeling Behaviors; RCUIB= Report of Caregiver Use of Instruction Behaviors; RCEB= Report of Caregiver Encouragement Behaviors; RCURB= Report of Caregiver Use of Reinforcement Behaviors

* $p < .05$

Table 16*Clinician Rating of Client Level 4 Scales and Reliabilities*

Subscale	Alpha Levels per Dataset and Imputation					
	Original	1	2	3	4	5
SRAEB	.83	.83	.83	.83	.83	.83
SRCR	.64	.64	.64	.64	.64	.64

n = 17

SRAEB= Self-Report of Active Engagement Behaviors; SRCR= Self-Report of Clinician Relationship

**p* < .05

Table 17*Differences Between Clinician and Caregiver Level 1 Ratings*

Subscale	Original						Pooled								
	<i>F</i> (1, 34)	<i>p</i> *	<i>t</i>	<i>df</i>	<i>p</i> **	95% CI		<i>d</i>	95% CI		<i>t</i>	<i>df</i>	<i>p</i> **	95% CI	
						<i>LL</i>	<i>UL</i>		<i>LL</i>	<i>UL</i>					
SE	4.69	.037	1.93	24.52	.065	-.03	.86	.63	-.01	1.3	1.93		.054	-.01	.84
PGIA	.01	.917	-.64	34	.526	-.76	.40	.85	-.87	.44	-.44	23980	.658	-.49	.31
PSIClin	1.51	.228	.40	34	.695	-.73	1.09	1.34	-.52	.79	2.10	93486	.036	.04	1.14
RAB	1.43	.240	.71	34	.481	-.50	1.03	1.12	-.42	.89	2.38	68398	.017	.09	.92
PPKS	.69	.413	1.64	34	.111	-.16	1.45	1.19	9.13	1.21	3.39	21064	<.001	.40	1.49
PPTE	.22	.642	1.20	34	.238	-.32	1.24	1.15	-.26	1.06	2.81	36798	.005	.22	1.21
PSIClt	.08	.778	1.25	34	.220	-.29	1.21	1.10	-.25	1.08	1.60	274170	.110	-.12	1.16

Note: Caregiver (*n* = 19) and Clinician (*n* = 17)

*p** = one-sided; *p*** = two-sided

CI= confidence interval; UL= upper limit; LL= lower limit

SE= Self-Efficacy; PGIA= Perceptions of General Invitations from the Agency; PSIClin= Perceptions of Specific Invitations from the Clinician; RAB= Role Activity Beliefs; PPKS= Perceptions of Personal Knowledge and Skills; PPTE= Perceptions of Personal Time and Energy; PSIClt= Perceptions of Specific Invitations from the Client

Range: 1-6

**p* < .05

Table 18*Differences Between Clinician and Caregiver Level 2 Ratings*

Subscale	Original						Pooled								
	<i>F</i> (1,34)	<i>p</i> *	<i>t</i>	<i>df</i>	<i>p</i> **	95% CI		<i>d</i>	95% CI		<i>t</i>	<i>df</i>	<i>p</i> **	95% CI	
						<i>LL</i>	<i>UL</i>		<i>LL</i>	<i>UL</i>				<i>LL</i>	<i>UL</i>
CIACS	1.26	.270	1.44	34	.160	-.11	.66	.57	-.19	1.14	2.65	835	.008	.09	.57
CIAAG	0.00	.984	1.43	34	.162	-.14	.79	.68	-.19	1.14	2.07	76810	.039	.02	.67
REB	.54	.470	3.69	34	<.001	.42	1.44	.75	.51	1.94	3.30	133437	<.001	.30	1.18
RMB	1.82	.186	1.69	34	.101	-.09	.94	.75	-.09	.90	1.60	3720133	.111	-.09	.90
RRB	.30	.586	2.16	34	.038	.03	.98	.70	.04	1.39	2.16		.031	.05	.97
RIB	2.09	.158	2.27	34	.030	.07	1.24	.87	.07	1.43	2.09	3046586	.036	.04	1.10

Note: Caregiver ($n = 19$) and Clinician ($n = 17$)

p^* = one-sided; p^{**} = two-sided

CI= confidence interval; UL= upper limit; LL= lower limit

CIACS= Choice of Involvement Activities: Client-Specific; CIAAG= Choice of Involvement Activities: Agency-General; REB= Report of Encouragement Behaviors; RMB= Report of Modeling Behaviors; RRB= Report of Reinforcement Behaviors; RIB= Report of Instruction Behaviors

Range: 1-6

* $p < .05$

Table 19*Differences Between Clinician and Client Level 3 Ratings*

Subscale	Original								Pooled							
	<i>F</i> (1,18)	<i>p</i> *	<i>t</i>	<i>df</i>	<i>p</i> **	95% CI		<i>d</i>	95% CI		<i>t</i>	<i>df</i>	<i>p</i> **	95% CI		
						<i>LL</i>	<i>UL</i>		<i>LL</i>	<i>UL</i>						
RCMB	.07	.797	-.54	18	.594	-.71	.42	.43	-1.57	.90	-.54		.588	-.67	.38	
RCUIB	1.43	.247	2.25	18	.038	.03	.79	.29	.08	2.70	2.25		.025	.05	.77	
RCEB	.67	.424	.96	18	.350	-.31	.83	.44	-.65	1.84	.96		.337	-.27	.80	
RCURB	.30	.592	1.86	18	.079	-.07	1.10	.44	-.13	2.44	1.86		.062	-.03	1.06	

Note: Client ($n = 3$) and Clinician ($n = 17$)

p^* = one-sided; p^{**} = two-sided

CI= confidence interval; UL= upper limit; LL= lower limit

RCMB= Report of Caregiver Modeling Behaviors; RCUIB= Report of Caregiver Use of Instruction Behaviors; RCEB= Report of Caregiver Encouragement Behaviors; RCURB= Report of Caregiver Use of Reinforcement Behaviors

Range: 1-4

* $p < .05$

Table 20*Differences Between Clinician and Client Level 4 Ratings*

Subscale	Original								Pooled							
	<i>F (1,18)</i>	<i>p*</i>	<i>t</i>	<i>df</i>	<i>p**</i>	95% CI		<i>d</i>	95% CI		<i>t</i>	<i>df</i>	<i>p**</i>	95% CI		
						<i>LL</i>	<i>UL</i>		<i>LL</i>	<i>UL</i>						
SRAEB	2.44	.136	1.22	18	.240	-.31	1.14	.55	-.50	2.00	.99		.325	-.33	1.01	
SRCR	2.31	.146	.43	18	.674	-.54	.81	.51	-.97	1.49	.43		.669	-.49	.77	

Note: Client ($n = 3$) and Clinician ($n = 17$)

p^* = one-sided; p^{**} = two-sided

CI= confidence interval; UL= upper limit; LL= lower limit

SRAEB= Self-Report of Active Engagement Behaviors; SRCR= Self-Report of Clinician Relationship

Range: 1-4

* $p < .05$

Table 21

Caregiver Level 1 Subscales Effect on Caregiver Choice of Involvement Activities: Client-Specific

Subscale	Original					Pooled				
	95% CI			<i>t</i>	<i>p</i>	95% CI			<i>t</i>	<i>p</i>
	β	<i>LL</i>	<i>UL</i>			β	<i>LL</i>	<i>UL</i>		
Constant	-1.23	-3.94	1.47	-1.02	.333	-.11	-1.90	1.68	-.12	.904
VTT	.04	-.04	.11	1.06	.315	.03	-.03	.09	1.02	.311
SE	.33	-.26	.91	1.23	.246	.17	-.19	.53	.92	.361
PGIA	.18	-.14	.49	1.27	.235	.15	-.17	.47	.92	.358
PSIClin	.002	-.27	.27	.02	.984	.05	-.19	.29	.44	.660
RAB	.01	-.36	.38	.08	.939	-.01	-.35	.33	-.04	.969
PPKS	.12	-.38	.62	.55	.592	.28	-.08	.64	1.53	.126
PPTE	.06	-.46	.57	.25	.806	-.15	-.54	.24	-.75	.456
PSIClt	.12	-.14	.39	1.02	.331	.06	-.21	.32	.43	.674

Note: $n = 19$; $F(8,10) = 2.60$, $p > .05$; $R^2 = .68$, $R^2_{\text{Adjusted}} = .42$

CI= confidence interval; UL= upper limit; LL= lower limit

VTT= Valence Towards Therapy; SE= Self-Efficacy; PGIA= Perceptions of General Invitations from the Agency; PSIClin= Perceptions of Specific Invitations from the Clinician; RAB= Role Activity Beliefs; PPKS= Perceptions of Personal Knowledge and Skills; PPTE= Perceptions of Personal Time and Energy; PSIClt= Perceptions of Specific Invitations from the Client

Range: 1-6

* $p < .05$

Table 22*Caregiver Level 1 Subscales Effect on Caregiver Choice of Involvement Activities: Agency-**General*

Subscale	Original					Pooled				
	β	95% CI		t	p	β	95% CI		t	p
		LL	UL				LL	UL		
Constant	-3.32	-6.94	.29	-2.05	.068	-1.20	-4.06	1.66	-.82	.412
VTT	.05	-.05	.16	1.16	.274	.03	-.06	.13	.68	.495
SE	.49	-.30	1.27	1.38	.199	.12	-.45	.69	.40	.686
PGIA	.15	-.27	.56	.78	.454	.38	-.13	.90	1.48	.140
PSIClin	.20	-.16	.56	1.26	.238	.17	-.17	.52	.99	.322
RAB	.25	-.24	.74	1.13	.285	.01	-.52	.55	.04	.968
PPKS	.21	-.46	.88	.71	.493	.29	-.28	.86	.99	.322
PPTE	-.11	-.80	.58	.35	.735	-.25	-.87	.38	-.77	.440
PSIClt	.12	-.23	.48	.78	.456	.04	-.29	.37	.24	.815

Note: $n = 19$; $F(8,10) = 3.64$, $p < .05$; $R^2 = .74$, $R^2_{\text{Adjusted}} = .54$

CI= confidence interval; UL= upper limit; LL= lower limit

VTT= Valence Towards Therapy; SE= Self-Efficacy; PGIA= Perceptions of General Invitations from the Agency; PSIClin= Perceptions of Specific Invitations from the Clinician; RAB= Role Activity Beliefs; PPKS= Perceptions of Personal Knowledge and Skills; PPTE= Perceptions of Personal Time and Energy; PSIClt= Perceptions of Specific Invitations from the Client

CI= confidence interval; UL= upper limit; LL= lower limit

Range: 1-6

* $p < .05$

Table 23*Caregiver Level 1 Subscales Effect on Caregiver Report of Encouragement Behaviors*

Subscale	Original					Pooled				
	β	95% CI		t	p	β	95% CI		t	p
		<i>LL</i>	<i>UL</i>				<i>LL</i>	<i>UL</i>		
Constant	-1.78	-7.07	3.51	-.75	.471	-2.48	-5.69	.73	-1.52	.130
VTT	-.003	-.15	.15	-.04	.970	-.02	-.12	.09	-.33	.744
SE	.33	-.82	1.48	.65	.533	.63	-.004	1.27	1.95	.051
PGIA	.48	-.13	1.09	1.75	.111	.46	-.13	1.06	1.55	.123
PSIClin	.14	-.39	.67	.59	.569	.07	-.32	.46	.36	.722
RAB	.11	-.62	.83	.32	.752	-.06	-.69	.57	-.19	.851
PPKS	.19	-.79	1.16	.43	.680	-.06	-.71	.59	-.18	.857
PPTE	.02	-.99	1.02	.04	.972	.66	-.05	1.36	1.83	.067
PSIClt	.18	-.34	.70	.78	.452	-.01	-.40	.39	-.02	.982

Note: $n = 19$; $F(8,10) = 2.48$, $p > .05$; $R^2 = .67$, $R^2_{\text{Adjusted}} = .40$

CI= confidence interval; UL= upper limit; LL= lower limit

VTT= Valence Towards Therapy; SE= Self-Efficacy; PGIA= Perceptions of General Invitations from the Agency; PSIClin= Perceptions of Specific Invitations from the Clinician; RAB= Role Activity Beliefs; PPKS= Perceptions of Personal Knowledge and Skills; PPTE= Perceptions of Personal Time and Energy; PSIClt= Perceptions of Specific Invitations from the Client

Range: 1-6

* $p < .05$

Table 24*Caregiver Level 1 Subscales Effect on Caregiver Report of Modeling Behaviors*

Subscale	Original					Pooled				
	β	95% CI		t	p	β	95% CI		t	p
		<i>LL</i>	<i>UL</i>				<i>LL</i>	<i>UL</i>		
Constant	.96	-3.23	5.15	.51	.621	.71	-3.29	4.70	.35	.729
VTT	.03	-.09	.15	.51	.624	.04	-.09	.18	.66	.510
SE	-.05	-.96	.86	-.13	.901	.10	-.69	.90	.26	.797
PGIA	.28	-.21	.76	1.27	.233	.34	-.38	1.06	.93	.354
PSIClin	.30	-.12	.72	1.61	.138	.10	-.37	.56	.41	.682
RAB	.58	.01	1.15	2.27	.047	.29	-.47	1.05	.74	.457
PPKS	.21	-.56	.99	.61	.554	.41	-.41	1.23	.98	.326
PPTE	-.44	-1.23	.36	-1.22	.251	-.48	-1.38	.41	-1.06	.290
PSIClt	-.12	-.53	.29	-.65	.529	.10	-.36	.55	.43	.669

Note: $n = 19$; $F(8,10) = 2.51$, $p > .05$; $R^2 = .67$, $R^2_{\text{Adjusted}} = .40$

CI= confidence interval; UL= upper limit; LL= lower limit

VTT= Valence Towards Therapy; SE= Self-Efficacy; PGIA= Perceptions of General Invitations from the Agency; PSIClin= Perceptions of Specific Invitations from the Clinician; RAB= Role Activity Beliefs; PPKS= Perceptions of Personal Knowledge and Skills; PPTE= Perceptions of Personal Time and Energy; PSIClt= Perceptions of Specific Invitations from the Client

Range: 1-6

* $p < .05$

Table 25*Caregiver Level 1 Subscales Effect on Caregiver Report of Reinforcement Behaviors*

Subscale	Original					Pooled				
	β	95% CI		t	p	β	95% CI		t	p
		<i>LL</i>	<i>UL</i>				<i>LL</i>	<i>UL</i>		
Constant	-1.67	-5.40	2.06	-1.00	.341	-1.70	-4.83	1.44	-1.06	.289
VTT	-.02	-.13	.09	-.39	.709	-.04	-.14	.06	-.74	.457
SE	.73	-.08	1.54	2.00	.074	.68	.06	1.30	2.14	.032
PGIA	.06	-.37	.49	.33	.752	.17	-.39	.73	.59	.559
PSIClin	-.04	-.41	.33	-.24	.818	-.04	-.40	.32	-.23	.820
RAB	-.01	-.52	.50	-.05	.961	-.03	-.63	.57	-.10	.921
PPKS	.94	.25	1.63	3.04	.013	.83	.19	1.47	2.53	.011
PPTE	-.27	-.98	.44	-.84	.418	-.21	-.91	.49	-.58	.564
PSIClt	.21	-.16	.57	1.27	.233	.22	-.14	.57	1.20	.230

Note: $n = 19$; $F(8,10) = 5.00$, $p < .05$; $R^2 = .80$, $R^2_{\text{Adjusted}} = .64$

CI= confidence interval; UL= upper limit; LL= lower limit

VTT= Valence Towards Therapy; SE= Self-Efficacy; PGIA= Perceptions of General Invitations from the Agency; PSIClin= Perceptions of Specific Invitations from the Clinician; RAB= Role Activity Beliefs; PPKS= Perceptions of Personal Knowledge and Skills; PPTE= Perceptions of Personal Time and Energy; PSIClt= Perceptions of Specific Invitations from the Client

Range: 1-6

* $p < .05$

Table 26*Caregiver Level 1 Subscales Effect on Caregiver Report of Instruction Behaviors*

Subscale	Original					Pooled				
	β	95% CI		t	p	β	95% CI		t	p
		LL	UL				LL	UL		
Constant	-3.61	-10.71	3.50	-1.13	.284	-3.45	-8.54	1.64	-1.33	.184
VTT	-.10	-.30	.10	-1.11	.292	-.07	-.24	.10	-.81	.417
SE	1.11	-.44	2.65	1.60	.142	.95	-.06	1.96	1.85	.064
PGIA	.31	-.51	1.12	.83	.426	.11	-.80	1.02	.24	.813
PSIClin	-.15	-.86	.56	-.48	.645	-.13	-.72	.46	-.43	.665
RAB	-.02	-.99	.95	-.04	.967	.27	-.70	1.23	.54	.592
PPKS	.33	-.99	1.64	.55	.592	.10	-.96	1.17	.19	.853
PPTE	.09	-1.27	1.44	.15	.887	.34	-.83	1.50	.57	.570
PSIClt	.50	-.19	1.20	1.61	.139	.42	-.16	.99	1.43	.154

Note: $n = 19$; $F(8,10) = 1.69$, $p > .05$; $R^2 = .18$, $R^2_{\text{Adjusted}} = .13$

CI= confidence interval; UL= upper limit; LL= lower limit

VTT= Valence Towards Therapy; SE= Self-Efficacy; PGIA= Perceptions of General Invitations from the Agency; PSIClin= Perceptions of Specific Invitations from the Clinician; RAB= Role Activity Beliefs; PPKS= Perceptions of Personal Knowledge and Skills; PPTE= Perceptions of Personal Time and Energy; PSIClt= Perceptions of Specific Invitations from the Client

Range: 1-6

* $p < .05$

Table 27*Simple Linear Regression: Caregiver Valence Towards Therapy Effect on Caregiver Level 2 Subscales*

Subscale	Original											Pooled				
	<i>F</i> (1,17)	<i>p</i>	<i>R</i> ²	<i>f</i> ²	<i>R</i> ² _{Adj}	<i>f</i> ²	β	95% CI		<i>t</i>	<i>p</i>	β	95% CI		<i>t</i>	<i>p</i>
								LL	UL				LL	UL		
Constant	3.79	.068	.18	.22	.13	.15	1.86	1.61	2.11	15.71	<.001	1.96	1.78	2.14	21.16	<.001
CIACS	3.79	.068	.18	.22	.13	.15	.07	-.01	.15	1.95	.068	.07	.01	.12	2.20	.028
Constant	3.54	.077	.17	.20	.12	.14	1.66	1.29	2.04	9.27	<.001	1.80	1.51	2.10	11.98	<.001
CIAAG	3.54	.077	.17	.20	.12	.14	.11	-.01	.23	1.88	.077	.09	.001	.19	1.98	.048
Constant	1.20	.288	.07	.08	.01	.01	3.81	3.29	4.32	15.64	<.001	4.03	3.60	4.46	18.56	<.001
REB	1.20	.288	.07	.08	.01	.01	.08	-.08	.25	1.10	.288	.09	-.04	.23	1.35	.179
Constant	1.66	.215	.09	.10	.04	.04	4.20	3.8	4.61	21.98	<.001	4.20	3.83	4.58	22.01	<.001
RMB	1.66	.215	.09	.10	.04	.04	.08	-.05	.21	1.29	.215	.09	-.03	.21	1.48	.139
Constant	.32	.577	.02	.02	.04	.04	4.30	3.82	4.78	18.87	<.001	4.30	3.85	4.75	18.87	<.001
RRB	.32	.577	.02	.02	.04	.04	.04	-.11	.19	.57	.577	.04	-.10	.18	.57	.570
Constant	.23	.641	.01	.01	.05	.05	4.37	3.74	5.00	14.62	<.001	4.38	3.85	4.91	16.13	<.001
RIB	.23	.641	.01	0.01	.05	.05	-.05	-.24	.15	-.48	.641	-.01	-.18	.16	-.09	.931

Note: n = 19

CI= confidence interval; UL= upper limit; LL= lower limit

CIACS= Choice of Involvement Activities: Client-Specific; CIAAG= Choice of Involvement Activities: Agency-General; REB= Report of Encouragement Behaviors; RMB= Report of Modeling Behaviors; RRB= Report of Reinforcement Behaviors; RIB= Report of Instruction Behaviors

Range: 1-6

Valence Towards Therapy completed by the 9 caregivers with prior therapy experience

* $p < .05$

Table 28*Simple Linear Regression: Caregiver Self-Efficacy Effect on Caregiver Level 2 Subscales*

Subscale	Original											Pooled				
	<i>F</i> (1,17)	<i>p</i>	<i>R</i> ²	<i>f</i> ²	<i>R</i> ² _{Adj}	<i>f</i> ²	β	95% CI		<i>t</i>	<i>p</i>	β	95% CI		<i>t</i>	<i>p</i>
								<i>LL</i>	<i>UL</i>				<i>LL</i>	<i>UL</i>		
Constant	.02	.886	.001	.00	-.06	-.06	2.12	.46	3.78	2.70	.015	2.58	1.36	3.81	4.14	<.001
CIACS	.02	.886	.001	.00	-.06	-.06	-.03	-.53	.46	-.15	.886	-.15	-.51	.22	-.79	.428
Constant	.004	.948	.000	.00	-.06	-.06	1.80	-.70	4.31	1.52	.146	3.23	1.32	5.14	3.32	<.001
CIAAG	.004	.948	.000	.00	-.06	-.06	.02	-.72	.76	.07	.948	-.37	-.93	.20	-1.28	.202
Constant	.82	.378	.05	.05	-.01	-.01	5.31	2.19	8.42	3.59	.002	4.60	1.92	7.28	3.36	<.001
REB	.82	.378	.05	.05	-.01	-.01	-.40	-1.32	.53	-.91	.378	-.11	-.91	.68	-.28	.780
Constant	.63	.437	.04	.04	-.02	-.02	5.30	2.80	7.79	4.48	<.001	5.37	3.03	7.72	4.50	<.001
RMB	.63	.437	.04	.04	-.02	-.02	-.28	-1.02	.46	-.80	.437	-.30	-.99	.40	-.83	.404
Constant	.01	.908	.001	.00	-.06	-.06	4.55	1.63	7.46	3.29	.004	4.55	1.84	7.25	3.29	<.001
RRB	.01	.908	.001	.00	-.06	-.06	-.05	-.92	.82	-.12	.908	-.05	-.85	.75	-.12	.906
Constant	.69	.418	.04	.04	-.02	-.02	2.82	-.92	6.55	1.59	.130	3.09	-.05	6.23	1.93	.053
RIB	.69	.418	.04	.04	-.02	-.02	.44	-.67	1.54	.83	.418	.38	-.55	1.31	.80	.424

Note: n = 19

CI= confidence interval; UL= upper limit; LL= lower limit

CIACS= Choice of Involvement Activities: Client-Specific; CIAAG= Choice of Involvement Activities: Agency-General; REB= Report of Encouragement Behaviors; RMB= Report of Modeling Behaviors; RRB= Report of Reinforcement Behaviors; RIB= Report of Instruction Behaviors

Range: 1-6

* $p < .05$

Table 29*Simple Linear Regression: Caregiver Perceptions of General Invitations from the Agency Effect on Caregiver Level 2 Subscales*

Subscale	Original											Pooled				
	<i>F</i> (1,17)	<i>p</i>	<i>R</i> ²	<i>f</i> ²	<i>R</i> ² _{Adj}	<i>f</i> ²	β	95% CI		<i>t</i>	<i>p</i>	β	95% CI		<i>t</i>	<i>p</i>
								<i>LL</i>	<i>UL</i>				<i>LL</i>	<i>UL</i>		
Constant	7.79	.013	.31	.45	.27	.37	.73	-.25	1.71	1.56	.136	.88	.07	1.68	2.14	.032
CIACS	7.79	.013	.31	.45	.27	.37	.30	.07	.52	2.79	.013	.28	.10	.46	2.99	.003
Constant	3.63	.074	.18	.22	.13	.15	.44	-1.19	2.06	.57	.576	-.26	-1.41	.89	-.45	.655
CIAAG	3.63	.074	.18	.22	.13	.15	.34	-.04	.71	1.91	.074	.52	.26	.78	3.89	<.001
Constant	12.15	.003	.42	.72	.38	.61	1.15	-.60	2.89	1.39	.184	1.12	-.45	2.69	1.40	.161
REB	12.15	.003	.42	.72	.38	.61	.66	.26	1.06	3.49	.003	.71	.35	1.06	3.92	<.001
Constant	6.72	.019	.28	.39	.24	.32	2.50	.97	4.04	3.44	.003	1.97	.42	3.53	2.49	.013
RMB	6.72	.019	.28	.39	.24	.32	.43	.08	.79	2.59	.019	.55	.20	.90	3.08	.002
Constant	3.31	.087	.16	.19	.11	.12	2.77	.86	4.67	3.06	.007	2.49	.51	4.48	2.46	.014
RRB	3.31	.087	.16	.19	.11	.12	.38	-.06	.82	1.82	.087	.43	-.02	.88	1.89	.058
Constant	1.64	.217	.09	.10	.03	.03	2.72	.12	5.32	2.20	.042	3.04	.54	5.54	2.38	.017
RIB	1.64	.217	.09	.10	.03	.03	.36	-.24	.96	1.28	.217	.30	-.26	.87	1.05	.292

Note: n = 19

CI= confidence interval; UL= upper limit; LL= lower limit

CIACS= Choice of Involvement Activities: Client-Specific; CIAAG= Choice of Involvement Activities: Agency-General; REB= Report of Encouragement Behaviors; RMB= Report of Modeling Behaviors; RRB= Report of Reinforcement Behaviors; RIB= Report of Instruction Behaviors

Range: 1-6

* $p < .05$

Table 30*Simple Linear Regression: Caregiver Perceptions of Specific Invitations from the Clinician Effect on Caregiver Level 2 Subscales*

Subscale	Original											Pooled					
	<i>F</i> (1,17)	<i>p</i>	<i>R</i> ²	<i>f</i> ²	<i>R</i> ² _{Adj}	<i>f</i> ²	β	95% CI		<i>t</i>	<i>p</i>	β	95% CI		<i>t</i>	<i>p</i>	
								LL	UL				LL	UL			
Constant	2.39	.140	.12	.14	.07	.08	1.43	.61	2.24	3.70	.002	1.35	.72	1.98	4.20	<.001	
CIACS	2.39	.140	.12	.14	.07	.08	.15	-.05	.35	1.55	.140	.19	.03	.34	2.36	.018	
Constant	6.85	.018	.29	.41	.25	.33	.55	-.56	1.66	1.04	.312	.64	-.32	1.59	1.31	.190	
CIAAG	6.85	.018	.29	.41	.25	.33	.34	.07	.62	2.62	.018	.34	.11	.57	2.86	.004	
Constant	4.09	.059	.19	.23	.15	.18	2.58	1.08	4.09	3.62	.002	3.42	1.89	4.95	4.38	<.001	
REB	4.09	.059	.19	.23	.15	.18	.36	-.02	.73	2.02	.059	.20	-.17	.57	1.05	.295	
Constant	4.44	.050	.21	.27	.16	.19	3.21	2.03	4.40	5.71	<.001	3.07	1.82	4.31	4.83	<.001	
RMB	4.44	.050	.21	.27	.16	.19	.30	0.00	.59	2.11	.050	.33	.03	.64	2.12	.034	
Constant	2.37	.142	.12	.14	.07	.08	3.37	1.94	4.80	4.96	<.001	3.26	1.76	4.75	4.28	<.001	
RRB	2.37	.142	.12	.14	.07	.08	.26	-.10	.62	1.54	.142	.28	-.08	.65	1.52	.129	
Constant	.31	.586	.02	.02	-.04	-.04	3.77	1.79	5.75	4.01	<.001	3.66	1.82	5.51	3.89	<.001	
RIB	.31	.586	.02	.02	-.04	-.04	.13	-.36	.62	.56	.586	.18	-.28	.63	.76	.448	

Note: n = 19

CI= confidence interval; UL= upper limit; LL= lower limit

CIACS= Choice of Involvement Activities: Client-Specific; CIAAG= Choice of Involvement Activities: Agency-General; REB= Report of Encouragement Behaviors; RMB= Report of Modeling Behaviors; RRB= Report of Reinforcement Behaviors; RIB= Report of Instruction Behaviors

Range: 1-6

* $p < .05$

Table 31*Simple Linear Regression: Caregiver Role Activity Beliefs Effect on Caregiver Level 2 Subscales*

Subscale	Original											Pooled				
	<i>F</i> (<i>l</i> ,17)	<i>p</i>	<i>R</i> ²	<i>f</i> ²	<i>R</i> ² _{Adj}	<i>f</i> ²	β	95% CI		<i>t</i>	<i>p</i>	β	95% CI		<i>t</i>	<i>p</i>
								<i>LL</i>	<i>UL</i>				<i>LL</i>	<i>UL</i>		
Constant	10.08	.006	.37	.59	.34	.52	.48	-.55	1.51	.99	.337	.85	-.22	1.91	1.56	.119
CIACS	10.08	.006	.37	.59	.34	.52	.34	.11	.56	3.18	.006	.27	.04	.50	2.33	.020
Constant	15.13	.001	.47	.89	.44	.79	-.71	-2.13	.72	-1.05	.310	.02	-1.68	1.70	.02	.986
CIAAG	15.13	.001	.47	.89	.44	.79	.57	.26	.88	3.89	.001	.43	.07	.79	2.32	.020
Constant	9.01	.008	.35	.54	.31	.45	1.15	-.87	3.17	1.20	.247	.75	-1.33	2.83	.71	.479
REB	9.01	.008	.35	.54	.31	.45	.63	.19	1.07	3.00	.008	.75	.30	1.19	3.30	<.001
Constant	11.66	.003	.41	.69	.37	.59	1.92	.39	3.45	2.65	.017	1.61	-.35	3.57	1.61	.107
RMB	11.66	.003	.41	.69	.37	.59	.54	.21	.87	3.42	.003	.60	.18	1.02	2.79	.005
Constant	10.38	.005	.38	.61	.34	.52	1.68	-.12	3.47	1.97	.065	1.13	-1.06	3.31	1.01	.311
RRB	10.38	.005	.38	.61	.34	.52	.60	.21	.99	3.22	.005	.70	.24	1.17	2.95	.003
Constant	7.39	.015	.30	.43	.26	.35	1.11	-1.38	3.60	.94	.359	.59	-2.01	3.19	.44	.659
RIB	7.39	.015	.30	.43	.26	.35	.70	.16	1.24	2.72	.015	.82	.26	1.37	2.87	.004

Note: n = 19

CI= confidence interval; UL= upper limit; LL= lower limit

CIACS= Choice of Involvement Activities: Client-Specific; CIAAG= Choice of Involvement Activities: Agency-General; REB= Report of Encouragement Behaviors; RMB= Report of Modeling Behaviors; RRB= Report of Reinforcement Behaviors; RIB= Report of Instruction Behaviors

Range: 1-6

* $p < .05$

Table 32*Simple Linear Regression: Caregiver Perceptions of Personal Knowledge and Skills Effect on Caregiver Level 2 Subscales*

Subscale	Original											Pooled				
	<i>F</i> (1,17)	<i>p</i>	<i>R</i> ²	<i>f</i> ²	<i>R</i> ² _{Adj}	<i>f</i> ²	β	95% CI		<i>t</i>	<i>p</i>	β	95% CI		<i>t</i>	<i>p</i>
								LL	UL				LL	UL		
Constant	11.50	.003	.40	.67	.37	.59	.77	-.02	1.56	2.05	.056	1.01	.46	1.56	3.59	<.001
CIACS	11.50	.003	.40	.67	.37	.59	.30	.11	.48	3.39	.003	.26	.13	.39	3.97	<.001
Constant	9.40	.007	.36	.56	.32	.47	.13	-1.11	1.36	.21	.834	.53	-.45	1.49	1.06	.289
CIAAG	9.40	.007	.36	.56	.32	.47	.42	.13	.71	3.07	.007	.35	.13	.58	3.04	.002
Constant	12.37	.003	.42	.72	.39	.64	1.54	.05	3.04	2.18	.044	1.79	.63	2.95	3.02	.003
REB	12.37	.003	.42	.72	.39	.64	.58	.23	.93	3.52	.003	.58	.31	.85	4.20	<.001
Constant	5.83	.027	.26	.35	.21	.27	2.85	1.50	4.20	4.46	<.001	2.82	1.56	4.08	4.39	<.001
RMB	5.83	.027	.26	.35	.21	.27	.36	.05	.68	2.42	.027	.38	.08	.67	2.49	.013
Constant	30.17	<.001	.64	1.78	.62	.63	1.64	.56	2.72	3.21	.005	1.64	.64	2.64	3.21	.001
RRB	30.17	<.001	.64	1.78	.62	.63	.66	.41	.91	5.49	<.001	.66	.42	.89	5.49	<.001
Constant	3.25	.089	.16	.19	.11	.12	2.48	.33	4.63	2.43	.026	2.38	.67	4.10	2.72	.007
RIB	3.25	.089	.16	.19	.11	.12	.43	-.07	.93	1.80	.089	.47	.07	.88	2.31	.021

Note: n = 19

CI= confidence interval; UL= upper limit; LL= lower limit

CIACS= Choice of Involvement Activities: Client-Specific; CIAAG= Choice of Involvement Activities: Agency-General; REB= Report of Encouragement Behaviors; RMB= Report of Modeling Behaviors; RRB= Report of Reinforcement Behaviors; RIB= Report of Instruction Behaviors

Range: 1-6

* $p < .05$

Table 33*Simple Linear Regression: Caregiver Perceptions of Personal Time and Energy Effect on Caregiver Level 2 Subscales*

Subscale	Original											Pooled				
	<i>F</i> (1,17)	<i>p</i>	<i>R</i> ²	<i>f</i> ²	<i>R</i> ² _{Adj}	<i>f</i> ²	β	95% CI		<i>t</i>	<i>p</i>	β	95% CI		<i>t</i>	<i>p</i>
								LL	UL				LL	UL		
Constant	15.63	.001	.48	.92	.45	.82	.59	-.18	1.36	1.61	.127	1.02	.34	1.70	2.95	.003
CIACS	15.63	.001	.48	.92	.45	.82	.33	.15	.51	3.95	.001	.25	.09	.40	3.16	.002
Constant	11.38	.004	.40	.67	.37	.59	-.08	-1.33	1.17	-.13	.898	.55	-.60	1.70	.93	.352
CIAAG	11.38	.004	.40	.67	.37	.59	.46	.17	.74	3.37	.004	.33	.07	.60	2.51	.012
Constant	13.09	.002	.44	.79	.40	.67	1.38	-.17	2.93	1.88	.078	1.20	.07	2.34	2.07	.038
REB	13.09	.002	.44	.79	.40	.67	.61	.25	.96	3.62	.002	.70	.44	.95	5.29	<.001
Constant	4.53	.048	.21	.27	.16	.19	2.92	1.47	4.38	4.24	<.001	2.94	1.45	4.43	3.86	<.001
RMB	4.53	.048	.21	.27	.16	.19	.34	.003	.67	2.13	.048	.33	-.004	.67	1.94	.053
Constant	18.91	<.001	.53	1.13	.50	1.00	1.77	.47	3.06	2.88	.010	1.68	.35	3.02	2.48	.013
RRB	18.91	<.001	.53	1.13	.50	1.00	.61	.31	.91	4.35	<.001	.62	.32	.93	4.04	<.001
Constant	4.29	.054	.20	.25	.15	.18	2.16	-.04	4.36	2.07	.054	2.11	.19	4.02	2.16	.031
RIB	4.29	.054	.20	.25	.15	.18	.49	-.01	1.00	2.07	.054	.52	.09	.95	2.35	.019

Note: n = 19

CI= confidence interval; UL= upper limit; LL= lower limit

CIACS= Choice of Involvement Activities: Client-Specific; CIAAG= Choice of Involvement Activities: Agency-General; REB= Report of Encouragement Behaviors; RMB= Report of Modeling Behaviors; RRB= Report of Reinforcement Behaviors; RIB= Report of Instruction Behaviors

Range: 1-6

* $p < .05$

Table 34*Simple Linear Regression: Caregiver Perceptions of Specific Invitations from the Client Effect on Caregiver Level 2 Subscales*

Subscale	Original											Pooled					
	<i>F</i> (1,17)	<i>p</i>	<i>R</i> ²	<i>f</i> ²	<i>R</i> ² _{Adj}	<i>f</i> ²	β	95% CI		<i>t</i>	<i>p</i>	β	95% CI		<i>t</i>	<i>p</i>	
								LL	UL				LL	UL			
Constant	5.27	.035	.24	.32	.19	.23	1.19	.41	1.96	3.23	.005	1.42	.78	2.07	4.34	<.001	
CIACS	5.27	.035	.24	.32	.19	.23	.20	.02	.39	2.30	.035	.17	.01	.32	2.13	.035	
Constant	8.84	.009	.34	.52	.30	.43	.40	-.69	1.48	.77	.451	1.03	.06	2.00	2.07	.038	
CIAAG	8.84	.009	.34	.52	.30	.43	.37	.11	.63	2.97	.009	.24	.01	.47	2.02	.043	
Constant	7.49	.014	.31	.45	.27	.37	2.19	.77	3.61	3.25	.005	3.43	2.00	4.87	4.68	<.001	
REB	7.49	.014	.31	.45	.27	.37	.45	.10	.79	2.74	.014	.19	-.15	.54	1.11	.269	
Constant	3.49	.079	.17	.20	.12	.14	3.30	2.06	4.54	5.63	<.001	3.26	2.08	4.46	5.36	<.001	
RMB	3.49	.079	.17	.20	.12	.14	.27	-.03	.57	1.87	.079	.28	-.01	.56	1.88	.060	
Constant	5.35	.033	.24	.32	.20	.25	2.94	1.58	4.30	4.56	<.001	2.84	1.56	4.12	4.34	<.001	
RRB	5.35	.033	.24	.32	.20	.25	.36	.03	.69	2.31	.033	.38	.07	.69	2.43	.015	
Constant	4.76	.044	.22	.28	.17	.20	2.47	.66	4.27	2.89	.010	2.76	1.19	4.34	3.45	<.001	
RIB	4.76	.044	.22	.28	.17	.20	.45	.02	.89	2.18	.044	.40	.02	.77	2.05	.041	

Note: n = 19

CI= confidence interval; UL= upper limit; LL= lower limit

CIACS= Choice of Involvement Activities: Client-Specific; CIAAG= Choice of Involvement Activities: Agency-General; REB= Report of Encouragement Behaviors; RMB= Report of Modeling Behaviors; RRB= Report of Reinforcement Behaviors; RIB= Report of Instruction Behaviors

Range: 1-6

* $p < .05$

Table 35*Simple Linear Regression: Caregiver Valence Towards Therapy Effect on Client Level 3 Subscales*

Subscale	Original											Pooled				
	<i>F</i> (1,1)	<i>p</i>	<i>R</i> ²	<i>f</i> ²	<i>R</i> ² _{Adj}	<i>f</i> ²	β	95% CI		<i>t</i>	<i>p</i>	β	95% CI		<i>t</i>	<i>p</i>
								LL	UL				LL	UL		
Constant	96.33	.065	.99	99.00	.98	49.00	3.15	2.52	3.79	63	.010	3.15	3.05	3.25	63.00	<.001
RCMB	96.33	.065	.99	99.00	.98	49.00	.85	-.25	1.95	9.82	.065	.85	.68	1.02	9.82	<.001
Constant	.33	.667	.25	.33	-.50	-.33	2.93	2.09	3.78	44.00	.014	2.93	2.80	3.06	44.00	<.001
RCUIB	.33	.667	.25	.33	-.50	-.33	-.07	-1.53	1.40	-.58	.667	-.07	-.29	.16	-.58	.564
Constant	40.33	.099	.98	49.00	.95	19.00	2.88	2.35	3.40	69.00	.009	2.88	2.79	2.96	69.00	<.001
RCEB	40.33	.099	.98	49.00	.95	19.00	.46	-.46	1.38	6.35	.099	.46	.32	.60	6.35	<.001
Constant	1.7	.751	.15	.18	-.71	-.42	2.88	-.83	6.58	9.86	.064	2.88	2.30	3.45	9.86	<.001
RCURB	1.7	.751	.15	.18	-.71	-.42	-.21	-6.63	6.21	-.41	.751	-.21	-1.20	.78	-.41	.680

Note: Client (*n* = 3) Caregiver (*n* = 19)

CI= confidence interval; UL= upper limit; LL= lower limit

RCMB= Report of Caregiver Modeling Behaviors; RCUIB= Report of Caregiver Use of Instruction Behaviors; RCEB= Report of Caregiver Encouragement Behaviors; RCURB= Report of Caregiver Use of Reinforcement Behaviors

Range: 1-4

Valence Towards Therapy completed by the 9 caregivers with prior therapy experience

**p* < .05

Table 36*Simple Linear Regression: Caregiver Self-Efficacy Effect on Client Level 3 Subscales*

Subscale	Original																Pooled			
	95% CI																95% CI			
	<i>F</i> (<i>l</i> , <i>l</i>)	<i>p</i>	<i>R</i> ²	<i>f</i> ²	<i>R</i> ² _{Adj}	<i>f</i> ²	β	<i>LL</i>	<i>UL</i>	<i>t</i>	<i>p</i>	β	<i>LL</i>	<i>UL</i>	<i>t</i>	<i>p</i>				
Constant	1.13	.481	.53	1.13	.06	.06	6.01	-25.05	37.07	2.46	.246	6.01	1.22	10.80	2.46	.014				
RCMB	1.13	.481	.53	1.13	.06	.06	-.68	-8.80	7.44	-1.06	.481	-.68	-1.93	.57	-1.06	.288				
Constant	27.00	.121	.96	24.00	.93	13.29	2.37	1.03	3.70	22.52	.028	2.37	2.16	2.57	22.52	<.001				
RCUIB	27.00	.121	.96	24.00	.93	13.29	.14	-.21	.49	5.20	.121	.14	.09	.20	5.20	<.001				
Constant	1.40	.446	.58	1.38	.17	.20	4.50	-11.37	20.36	3.60	.172	4.50	2.05	6.95	3.60	<.001				
RCEB	1.40	.446	.58	1.38	.17	.20	-.39	-4.54	3.76	-1.19	.446	-.39	-1.03	.25	-1.19	.236				
Constant	8.95	.205	.90	9.00	.80	4.00	.66	-8.53	9.84	.91	.530	.66	-.76	2.07	.91	.364				
RCURB	8.95	.205	.90	9.00	.80	4.00	.57	-1.84	2.97	2.99	.205	.57	.20	.94	2.99	.003				

Note: Client (*n* = 3) Caregiver (*n* = 19)

CI= confidence interval; UL= upper limit; LL= lower limit

RCMB= Report of Caregiver Modeling Behaviors; RCUIB= Report of Caregiver Use of Instruction Behaviors; RCEB= Report of Caregiver Encouragement Behaviors; RCURB= Report of Caregiver Use of Reinforcement Behaviors

Range: 1-4

**p* < .05

Table 37*Simple Linear Regression: Caregiver Perceptions of General Invitations from the Agency Effect on Client Level 3 Subscales*

Subscale	Original											Pooled				
	<i>F</i> (1,1)	<i>p</i>	<i>R</i> ²	<i>f</i> ²	<i>R</i> ² _{Adj}	<i>f</i> ²	β	95% CI		<i>t</i>	<i>p</i>	β	95% CI		<i>t</i>	<i>p</i>
								LL	UL				LL	UL		
Constant	96.33	.065	.99	99.00	.98	49.00	14.20	.25	28.15	12.94	.049	14.20	12.05	16.35	12.94	<.001
RCMB	96.33	.065	.99	99.00	.98	49.00	-2.55	-5.85	.75	-9.82	.065	-2.55	-3.06	-2.04	-9.82	<.001
Constant	.33	.667	.25	.33	-.50	-.33	2.07	-16.53	20.66	1.41	.392	2.07	-.80	4.94	1.41	.158
RCUIB	.33	.667	.25	.33	-.50	-.33	.20	-4.20	4.60	.58	.667	.20	-.48	.88	.58	.564
Constant	40.33	.099	.98	49.00	.95	19.00	8.83	-2.79	20.46	9.66	.066	8.83	7.04	10.63	9.66	<.001
RCEB	40.33	.099	.98	49.00	.95	19.00	-1.38	-4.13	1.38	-6.35	.099	-1.38	-1.80	-.95	-6.35	<.001
Constant	.17	.751	.15	.18	-.71	-.42	.17	-81.20	81.53	.03	.983	.17	-12.38	12.72	.03	.979
RCURB	.17	.751	.15	.18	-.71	-.42	.63	-18.63	19.88	.41	.751	.63	-2.35	3.60	.41	.680

Note: Client (*n* = 3) Caregiver (*n* = 19)

CI= confidence interval; UL= upper limit; LL= lower limit

RCMB= Report of Caregiver Modeling Behaviors; RCUIB= Report of Caregiver Use of Instruction Behaviors; RCEB= Report of Caregiver Encouragement Behaviors; RCURB= Report of Caregiver Use of Reinforcement Behaviors

Range: 1-4

**p* < .05

Table 38*Simple Linear Regression: Caregiver Perceptions of Specific Invitations from the Clinician Effect on Client Level 3 Subscales*

Subscale	Original											Pooled				
	<i>F</i> (1,1)	<i>p</i>	<i>R</i> ²	<i>f</i> ²	<i>R</i> ² _{Adj}	<i>f</i> ²	β	95% CI		<i>t</i>	<i>p</i>	β	95% CI		<i>t</i>	<i>p</i>
								LL	UL				LL	UL		
Constant	31.36	.112	.97	32.33	.94	15.67	2.53	.30	4.76	14.44	.044	2.47	1.25	3.70	3.96	<.001
RCMB	31.36	.112	.97	32.33	.94	15.67	.37	-.46	1.19	5.60	.112	.35	-.07	.77	1.63	.103
Constant	.23	.715	.19	.23	-.62	-.38	2.97	1.19	4.76	21.17	.030	2.92	2.56	3.29	15.73	<.001
RCUIB	.23	.715	.19	.23	-.62	-.38	-.03	-.69	.64	-.48	.715	-.01	-.13	.12	-.08	.939
Constant	18.02	.147	.95	19.00	.90	9.00	2.55	.97	4.13	20.47	.031	2.53	1.80	3.25	6.85	<.001
RCEB	18.02	.147	.95	19.00	.90	9.00	.20	-.39	.78	4.25	.147	.18	-.07	.43	1.45	.148
Constant	.11	.799	.10	.11	-.81	-.45	2.99	-4.73	10.70	4.92	.128	2.77	1.27	4.26	3.62	<.001
RCURB	.11	.799	.10	.11	-.81	-.45	-.07	-2.94	2.79	-.33	.799	.02	-.50	.53	.06	.956

Note: Client (*n* = 3) Caregiver (*n* = 19)

CI= confidence interval; UL= upper limit; LL= lower limit

RCMB= Report of Caregiver Modeling Behaviors; RCUIB= Report of Caregiver Use of Instruction Behaviors; RCEB= Report of Caregiver Encouragement Behaviors; RCURB= Report of Caregiver Use of Reinforcement Behaviors

Range: 1-4

**p* < .05

Table 39*Simple Linear Regression: Caregiver Role Activity Beliefs Effect on Client Level 3 Subscales*

Subscale	Original											Pooled				
	<i>F</i> (1,1)	<i>p</i>	<i>R</i> ²	<i>f</i> ²	<i>R</i> ² _{Adj}	<i>f</i> ²	β	95% CI		<i>t</i>	<i>p</i>	β	95% CI		<i>t</i>	<i>p</i>
								LL	UL				LL	UL		
Constant	3.45	.315	.78	3.55	.55	1.22	6.01	-11.82	23.85	4.29	.146	6.01	3.26	8.77	4.29	<.001
RCMB	3.45	.315	.78	3.55	.55	1.22	-.54	-4.25	3.17	-1.86	.315	-.54	-1.11	.03	-1.86	.063
Constant	4.25	.287	.81	4.26	.62	1.63	2.50	-.06	5.06	12.40	.051	2.50	2.11	2.89	12.40	<.001
RCUIB	4.25	.287	.81	4.26	.62	1.63	.09	-.45	.62	2.06	.287	.09	.004	.17	2.06	.039
Constant	4.52	.280	.82	4.56	.64	1.78	4.47	-4.22	13.16	6.54	.097	4.47	3.13	5.81	6.54	<.001
RCEB	4.52	.280	.82	4.56	.64	1.78	-.30	-2.11	1.50	-2.13	.280	-.30	-.58	-.02	-2.13	.033
Constant	2.29	.372	.70	2.33	.39	.64	1.24	-12.02	14.50	1.19	.445	1.24	-.80	3.29	1.19	.234
RCURB	2.29	.372	.70	2.33	.39	.64	.33	-2.43	3.08	1.51	.372	.33	-.10	.75	1.51	.130

Note: Client (*n* = 3) Caregiver (*n* = 19)

CI= confidence interval; UL= upper limit; LL= lower limit

RCMB= Report of Caregiver Modeling Behaviors; RCUIB= Report of Caregiver Use of Instruction Behaviors; RCEB= Report of Caregiver Encouragement Behaviors; RCURB= Report of Caregiver Use of Reinforcement Behaviors

Range: 1-4

**p* < .05

Table 40*Simple Linear Regression: Caregiver Perceptions of Personal Knowledge and Skills Effect on Client Level 3 Subscales*

Subscale	Original											Pooled				
	<i>F</i> (1,1)	<i>p</i>	<i>R</i> ²	<i>f</i> ²	<i>R</i> ² _{Adj}	<i>f</i> ²	β	95% CI		<i>t</i>	<i>p</i>	β	95% CI		<i>t</i>	<i>p</i>
								LL	UL				LL	UL		
Constant	.01	.935	.01	.01	-.98	-.49	3.19	-27.17	33.55	1.34	.409	3.19	-1.49	7.88	1.34	.181
RCMB	.01	.935	.01	.01	-.98	-.49	.06	-7.42	7.54	.10	.935	.06	-1.09	1.21	.10	.919
Constant	3.00	.333	.75	3.00	.50	1.00	3.23	.85	5.61	17.24	.037	3.23	2.86	3.60	17.24	<.001
RCUIB	3.00	.333	.75	3.00	.50	1.00	-.08	-.67	.51	-1.73	.333	-.08	-.17	.01	-1.73	.083
Constant	.03	.901	.02	.02	-.95	-.49	2.83	-13.54	19.20	2.20	.272	2.83	.30	5.35	2.20	.028
RCEB	.03	.901	.02	.02	-.95	-.49	.05	-3.99	4.09	.16	.901	.05	-.57	.67	.16	.875
Constant	5.88	.249	.86	6.14	.71	2.45	4.21	-3.24	11.65	7.18	.088	4.21	3.06	5.35	7.18	<.001
RCURB	5.88	.249	.86	6.14	.71	2.45	-.35	-2.18	1.48	-2.43	.249	-.35	-.63	-.07	-2.43	.015

Note: Client (*n* = 3) Caregiver (*n* = 19)

CI= confidence interval; UL= upper limit; LL= lower limit

RCMB= Report of Caregiver Modeling Behaviors; RCUIB= Report of Caregiver Use of Instruction Behaviors; RCEB= Report of Caregiver Encouragement Behaviors; RCURB= Report of Caregiver Use of Reinforcement Behaviors

Range: 1-4

**p* < .05

Table 41*Simple Linear Regression: Caregiver Perceptions of Personal Time and Energy Effect on Client Level 3 Subscales*

Subscale	Original																Pooled			
	95% CI																95% CI			
	<i>F</i> (1,1)	<i>p</i>	<i>R</i> ²	<i>f</i> ²	<i>R</i> ² _{Adj}	<i>f</i> ²	β	<i>LL</i>	<i>UL</i>	<i>t</i>	<i>p</i>	β	<i>LL</i>	<i>UL</i>	<i>t</i>	<i>p</i>				
Constant	.008	.944	.01	.01	-.98	-.49	3.67	-30.77	38.11	1.36	.405	3.67	-1.64	8.98	1.36	.176				
RCMB	.008	.944	.01	.01	-.98	-.49	-.06	-8.23	8.12	-.09	.944	-.06	-1.32	1.20	-.09	.929				
Constant	1.33	.454	.57	1.33	.14	.16	3.23	-.30	6.76	11.61	.055	3.23	2.68	3.77	11.61	<.001				
RCUIB	1.33	.454	.57	1.33	.14	.16	-.08	-.92	.76	-1.16	.454	-.08	-.21	.05	-1.16	.248				
Constant	.001	.978	.001	.00	-.998	-.50	3.08	-15.69	21.84	2.08	.285	3.08	.18	5.97	2.08	.037				
RCEB	.001	.978	.001	.00	-.998	-.50	-.01	-4.47	4.44	-.03	.978	-.01	-.70	.68	-.03	.973				
Constant	2.32	.370	.70	2.33	.40	.67	4.24	-7.90	16.39	4.44	.141	4.24	2.37	6.12	4.44	<.001				
RCURB	2.32	.370	.70	2.33	.40	.67	-.35	-3.23	2.54	-1.52	.370	-.35	-.79	.10	-1.52	.128				

Note: Client (*n* = 3) Caregiver (*n* = 19)

CI= confidence interval; UL= upper limit; LL= lower limit

RCMB= Report of Caregiver Modeling Behaviors; RCUIB= Report of Caregiver Use of Instruction Behaviors; RCEB= Report of Caregiver Encouragement Behaviors; RCURB= Report of Caregiver Use of Reinforcement Behaviors

Range: 1-4

**p* < .05

Table 42*Simple Linear Regression: Caregiver Perceptions of Specific Invitations from the Client Effect on Client Level 3 Subscales*

Subscale	Original											Pooled				
	<i>F</i> (1,1)	<i>p</i>	<i>R</i> ²	<i>f</i> ²	<i>R</i> ² _{Adj}	<i>f</i> ²	β	95% CI		<i>t</i>	<i>p</i>	β	95% CI		<i>t</i>	<i>p</i>
								LL	UL				LL	UL		
Constant	1.92	.398	.66	1.94	.32	.47	2.23	-9.17	13.64	2.49	.243	2.23	.47	3.99	2.49	.013
RCMB	1.92	.398	.66	1.94	.32	.47	.40	-3.27	4.07	1.39	.398	.40	-.17	.97	1.39	.166
Constant	0.00	1.000	0.00	.00	-1.00	-.50	2.91	-.13	5.95	12.16	.052	2.91	2.44	3.38	12.16	<.001
RCUIB	0.00	1.000	0.00	.00	-1.00	-.50	0.00	-.98	.98	0.00	1.000	0.00	-.15	.15	0.00	1.000
Constant	1.53	.433	.61	1.56	.21	.27	2.40	-4.25	9.06	4.59	.137	2.40	1.38	3.43	4.59	<.001
RCEB	1.53	.433	.61	1.56	.21	.27	.21	-1.93	2.35	1.24	.433	.21	-.12	.54	1.24	.216
Constant	.02	.916	.02	.02	-.97	-.49	2.68	-9.67	15.04	2.76	.222	2.68	.78	4.59	2.76	.006
RCURB	.02	.916	.02	.02	-.97	-.49	.04	-3.93	4.02	.13	.916	.04	-.57	.66	.13	.894

Note: Client (*n* = 3) Caregiver (*n* = 19)

CI= confidence interval; UL= upper limit; LL= lower limit

RCMB= Report of Caregiver Modeling Behaviors; RCUIB= Report of Caregiver Use of Instruction Behaviors; RCEB= Report of Caregiver Encouragement Behaviors; RCURB= Report of Caregiver Use of Reinforcement Behaviors

Range: 1-4

**p* < .05