

Supplemental Material 1. *Bivariate Correlations among Study Variables.*

Mother-daughter	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
1. Normative 2000	-														
2. Affectual 2000	.26***	-													
3. Associational 2000	.07	.38***	-												
4. Receiving support 2000	.11	.38***	.51***	-											
5. Providing support 2000	.19**	.30***	.44***	.63***	-										
6. Normative 2005	.36***	.11	.09	.12	.14*	-									
7. Affectual 2005	.06	.54***	.34***	.32***	.25***	.14*	-								
8. Associational 2005	.13	.38***	.57***	.34***	.31***	.13	.52***	-							
9. Receiving support 2005	.06	.20**	.37***	.48***	.41***	.11	.37***	.44***	-						
10. Providing support 2005	.09	.09	.35***	.34***	.44***	.06	.26***	.44***	.70***	-					
11. Normative 2016	.38***	.19*	.13	.22**	.17*	.43***	.27**	.23**	.10	-.00	-				
12. Affectual 2016	.12	.35***	.26**	.30***	.19*	.11	.44***	.30***	.22**	.01	.36***	-			
13. Associational 2016	.11	.30***	.47***	.24**	.18*	.05	.39***	.51***	.22**	.01	.24**	.64***	-		
14. Receiving support 2016	-.10	.11	.24**	.32***	.18*	.02	.20*	.22**	.35***	.18*	.13	.43***	.43***	-	
15. Providing support 2016	-.02	.11	.24**	.22**	.28***	.11	.18*	.30***	.30***	.23**	.14	.32***	.40***	.33***	-
Mother-son	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
1. Normative 2000	-														
2. Affectual 2000	.28***	-													
3. Associational 2000	.12	.45***	-												
4. Receiving support 2000	.16*	.26***	.52***	-											
5. Providing support 2000	.15*	.28***	.44***	.67***	-										
6. Normative 2005	.48***	.38***	.31**	.26**	.23**	-									
7. Affectual 2005	.11	.47***	.26**	.28**	.21*	.27**	-								
8. Associational 2005	-.01	.33***	.37***	.41***	.33***	.16	.62***	-							
9. Receiving support 2005	.01	.18*	.31**	.45***	.39***	.21*	.42***	.58***	-						
10. Providing support 2005	.03	.18*	.20*	.17*	.19*	.08	.36***	.52***	.68***	-					
11. Normative 2016	.34***	.22*	.27**	.16	.17	.49***	.06	-.03	.06	-.00	-				
12. Affectual 2016	.12	.31**	.31**	.10	.09	.19	.32**	.14	.21*	.27**	.32**	-			
13. Associational 2016	.11	.25**	.20*	.13	.03	.08	.22*	.34**	.18	.35**	.07	.49***	-		
14. Receiving support 2016	.04	-.01	.00	.20*	-.02	-.02	.25*	.33**	.40***	.37***	.11	.30**	.42***	-	
15. Providing support 2016	.06	-.00	-.04	.02	-.03	-.07	.00	.15	.14	.32**	-.07	.16	.45***	.50***	-

Supplemental Material 1. *Continued.*

Father-daughter	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
1. Normative 2000	-														
2. Affectual 2000	.22**	-													
3. Associational 2000	.11	.63***	-												
4. Receiving support 2000	.06	.51***	.59***	-											
5. Providing support 2000	.15*	.42***	.47***	.70***	-										
6. Normative 2005	.34***	.13	.13	.08	.14	-									
7. Affectual 2005	.08	.60***	.46***	.41***	.31***	.12	-								
8. Associational 2005	.15*	.57***	.64***	.42***	.31***	.14	.68***	-							
9. Receiving support 2005	-.01	.32***	.31***	.48***	.29***	.12	.44***	.43***	-						
10. Providing support 2005	.04	.28***	.27***	.29***	.33***	.01	.29***	.38***	.58***	-					
11. Normative 2016	.30***	.19*	.17*	.14	.12	.36***	.13	.06	-.01	-.08	-				
12. Affectual 2016	.26**	.61***	.44***	.45***	.30***	.20*	.55***	.56***	.35***	.22*	.23**	-			
13. Associational 2016	.24**	.59***	.60***	.49***	.34***	.07	.44***	.64***	.31***	.18*	.15	.70***	-		
14. Receiving support 2016	-.09	.25**	.34***	.28***	.20*	.06	.22*	.27**	.47***	.21*	.09	.34***	.37***	-	
15. Providing support 2016	.17*	.27**	.31***	.30***	.26**	.17	.29**	.27**	.23**	.28**	.07	.35***	.47***	.29***	-
Father-son	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
1. Normative 2000	-														
2. Affectual 2000	.19**	-													
3. Associational 2000	.13	.55***	-												
4. Receiving support 2000	.16*	.32***	.59***	-											
5. Providing support 2000	.26***	.34***	.48***	.71***	-										
6. Normative 2005	.47***	.38***	.32**	.25**	.29**	-									
7. Affectual 2005	.08	.68***	.53***	.39***	.39***	.30**	-								
8. Associational 2005	.03	.62***	.71***	.56***	.41***	.27**	.64***	-							
9. Receiving support 2005	.05	.30**	.44***	.60***	.54***	.10	.43***	.45***	-						
10. Providing support 2005	.09	.20*	.33***	.36***	.33***	.09	.35***	.44***	.62***	-					
11. Normative 2016	.35***	.10	.23*	.18	.18	.47***	-.02	.13	.06	.08	-				
12. Affectual 2016	.04	.52***	.51***	.36***	.36***	.13	.63***	.63***	.32**	.29**	.24*	-			
13. Associational 2016	.06	.51***	.60***	.35***	.31**	.15	.54***	.71***	.34**	.30**	.17	.68***	-		
14. Receiving support 2016	.04	.16	.32**	.42***	.29**	.01	.23*	.46***	.50***	.41***	.16	.37***	.49***	-	
15. Providing support 2016	.09	.10	.29**	.17	.19*	.00	.16	.27*	.12	.31**	-.05	.25**	.49***	.49***	-

Note. * $p < .05$. ** $p < .01$. *** $p < .001$

Supplemental Material 2. *Coefficients of the control variables in Model 7.*

Path	<i>b</i> (se)
Age 2000 → Normative 2000	.02 (.00)**
Age 2000 → Affectual 2000	.00 (.01)
Age 2000 → Associational 2000	-.02 (.01)
Age 2000 → Receiving support 2000	-.11 (.01)***
Age 2000 → Providing support 2000	-.05 (.01)***
White 2000 → Normative 2000	-.08 (.08)
White 2000 → Affectual 2000	.15 (.14)
White 2000 → Associational 2000	.07 (.13)
White 2000 → Receiving support 2000	-.12 (.16)
White 2000 → Providing support 2000	-.28 (.15)
Married parent 2000 → Normative 2000	.25 (.12)*
Married parent 2000 → Affectual 2000	.24 (.23)
Married parent 2000 → Associational 2000	.15 (.21)
Married parent 2000 → Receiving support 2000	.39 (.26)
Married parent 2000 → Providing support 2000	.20 (.24)
Education 2000 → Normative 2000	-.04 (.02)*
Education 2000 → Affectual 2000	.03 (.03)
Education 2000 → Associational 2000	.00 (.03)
Education 2000 → Receiving support 2000	.03 (.04)
Education 2000 → Providing support 2000	-.05 (.03)
Annual income 2000 → Normative 2000	.00 (.00)
Annual income 2000 → Affectual 2000	.02 (.01)*
Annual income 2000 → Associational 2000	.02 (.01)*
Annual income 2000 → Receiving support 2000	-.00 (.01)
Annual income 2000 → Providing support 2000	-.00 (.01)
Married/cohabitate 2000 → Normative 2000	-.02 (.05)
Married/cohabitate 2000 → Affectual 2000	.24 (.10)*
Married/cohabitate 2000 → Associational 2000	.04 (.09)
Married/cohabitate 2000 → Receiving support 2000	-.25 (.11)*
Married/cohabitate 2000 → Providing support 2000	-.03 (.10)
Stepparent 2000 → Normative 2000	-.00 (.08)
Stepparent 2000 → Affectual 2000	-.79 (.15)***
Stepparent 2000 → Associational 2000	-.76 (.14)***
Stepparent 2000 → Receiving support 2000	-1.02 (.17)***
Stepparent 2000 → Providing support 2000	-.45 (.16)**
Presence of children 2000 → Normative 2000	-.11 (.06)
Presence of children 2000 → Affectual 2000	-.18 (.11)
Presence of children 2000 → Associational 2000	.11 (.10)
Presence of children 2000 → Receiving support 2000	-.21 (.12)
Presence of children 2000 → Providing support 2000	-.29 (.11)*
Co-residence with parents 2000 → Normative 2000	.05 (.06)
Co-residence with parents 2000 → Affectual 2000	.17 (.11)
Co-residence with parents 2000 → Associational 2000	.98 (.10)***
Co-residence with parents 2000 → Receiving support 2000	1.27 (.13)***
Co-residence with parents 2000 → Providing support 2000	1.16 (.12)***

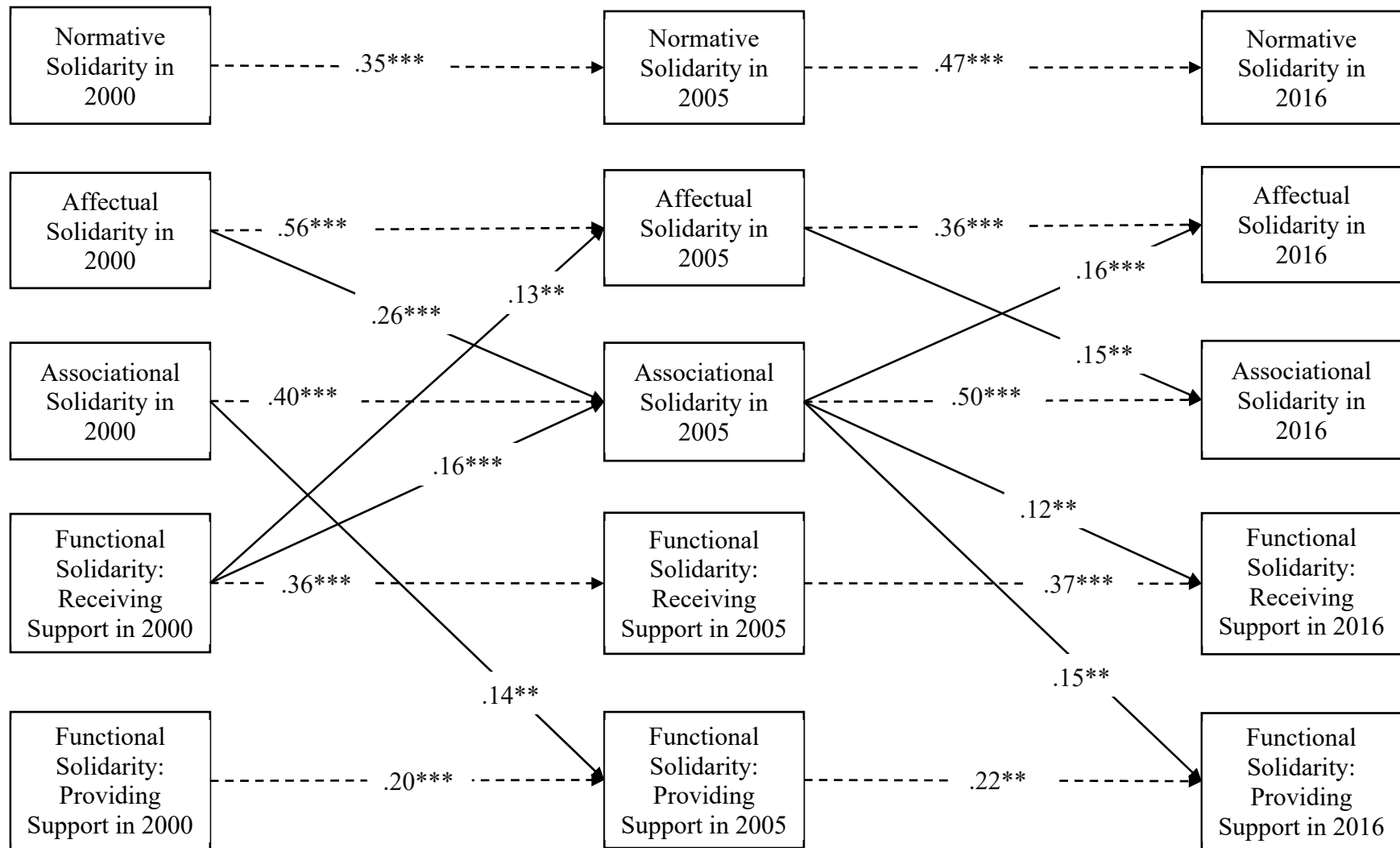
Supplemental Material 2. *Continued.*

Path	<i>b</i> (se)
Education 2005 → Normative 2005	.00 (.01)
Education 2005 → Affectual 2005	.05 (.03)*
Education 2005 → Associational 2005	.05 (.02)*
Education 2005 → Receiving support 2005	.08 (.03)
Education 2005 → Providing support 2005	.01 (.03)
Annual income 2005 → Normative 2005	-.01 (.00)
Annual income 2005 → Affectual 2005	.00 (.01)
Annual income 2005 → Associational 2005	-.00 (.00)
Annual income 2005 → Receiving support 2005	-.04 (.01)***
Annual income 2005 → Providing support 2005	.00 (.01)
Married/cohabitate 2005 → Normative 2005	.03 (.05)
Married/cohabitate 2005 → Affectual 2005	-.07 (.09)
Married/cohabitate 2005 → Associational 2005	-.03 (.08)
Married/cohabitate 2005 → Receiving support 2005	-.03 (.10)
Married/cohabitate 2005 → Providing support 2005	-.01 (.10)
Presence of children 2005 → Normative 2005	.10 (.07)
Presence of children 2005 → Affectual 2005	.02 (.12)
Presence of children 2005 → Associational 2005	.04 (.11)
Presence of children 2005 → Receiving support 2005	.07 (.13)
Presence of children 2005 → Providing support 2005	.13 (.13)
Co-residence with parents 2005 → Normative 2005	.05 (.09)
Co-residence with parents 2005 → Affectual 2005	-.34 (.16)*
Co-residence with parents 2005 → Associational 2005	.70 (.14)***
Co-residence with parents 2005 → Receiving support 2005	1.37 (.17)***
Co-residence with parents 2005 → Providing support 2005	1.42 (.16)***
Education 2016 → Normative 2016	-.00 (.02)
Education 2016 → Affectual 2016	-.10 (.03)**
Education 2016 → Associational 2016	-.05 (.03)
Education 2016 → Receiving support 2016	-.00 (.03)
Education 2016 → Providing support 2016	-.08 (.04)
Annual income 2016 → Normative 2016	.01 (.00)
Annual income 2016 → Affectual 2016	.02 (.01)**
Annual income 2016 → Associational 2016	.03 (.00)***
Annual income 2016 → Receiving support 2016	.01 (.01)
Annual income 2016 → Providing support 2016	.02 (.01)
Married/cohabitate 2016 → Normative 2016	-.12 (.08)
Married/cohabitate 2016 → Affectual 2016	.00 (.13)
Married/cohabitate 2016 → Associational 2016	-.03 (.11)
Married/cohabitate 2016 → Receiving support 2016	-.45 (.15)**
Married/cohabitate 2016 → Providing support 2016	.16 (.16)
Presence of children 2016 → Normative 2016	.03 (.07)
Presence of children 2016 → Affectual 2016	-.21 (.11)
Presence of children 2016 → Associational 2016	.04 (.10)
Presence of children 2016 → Receiving support 2016	.05 (.12)
Presence of children 2016 → Providing support 2016	-.13 (.14)

Supplemental Material 2. *Continued.*

Path	<i>b</i> (se)
Co-residence with parents 2016 → Normative 2016	.07 (.13)
Co-residence with parents 2016 → Affectual 2016	.31 (.21)
Co-residence with parents 2016 → Associational 2016	.76 (.19)***
Co-residence with parents 2016 → Receiving support 2016	1.21 (.24)***
Co-residence with parents 2016 → Providing support 2016	1.53 (.26)***

Note. * $p < .05$. ** $p < .01$. *** $p < .001$



Supplemental Material 3. Results of the multigroup autoregressive cross-lagged model without control variables (Model 9)

Note. Standardized coefficients are presented. A dot line indicates the significant stability path in all parent-child groups. A solid line indicates the significant cross-lagged path in all parent-child groups. Non-significant paths and correlations between error terms of all solidarity variables in each wave are not presented. * $p < .05$. ** $p < .01$. *** $p < .001$.