**Supplemental Table A**

*Unconstrained model testing links between coparenting competition and negative parenting.*

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
|                 | *Std. Estimate* | *Estimate* | *SE* | *z* | *p* |
| 🡪 M9\_NegPar    |  |  |  |  |  |
|     M3\_NegPar    | 0.237 | 0.181 | 0.061 | 2.992 | .003\*\* |
|     F3\_NegPar    | -0.025 | -0.044 | 0.140 | -0.311 | .756 |
|     CO3\_Comp | 0.147 | 0.071 | 0.041 | 1.760 | .078† |
| 🡪 F9\_NegPar    |  |  |  |  |  |
|     F3\_NegPar    | -0.001 | -0.001 | 0.096 | -0.015 | .988 |
|     M3\_NegPar    | 0.123 | 0.066 | 0.042 | 1.568 | .117 |
|    CO3\_Comp | 0.207 | 0.071 | 0.029 | 2.481 | .013\* |
| 🡪 CO9\_Comp |  |  |  |  |  |
|     CO3\_Comp | 0.056 | 0.034 | 0.051 | 0.670 | .503 |
|     F3\_NegPar    | -0.027 | -0.058 | 0.174 | -0.333 | .739 |
|     M3\_NegPar    | 0.212 | 0.203 | 0.076 | 2.665 | .008\*\* |

*Note*. M3/M9 = Mother at 3/9 months postpartum, F3/F9 = Father at 3/9 months postpartum, NegPar = Negative parenting behavior, Comp = Coparenting competition. †*p* < .10, \**p* < .05, \*\**p* < .01.

**Supplemental Table B**

*Constrained model testing links between coparenting competition and negative parenting.*

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
|                 | *Std. Estimate* | *Estimate* | *SE* | *z* | *p* |
| 🡪 M9\_NegPar    |  |  |  |  |  |
|     M3\_NegPar    | 0.238 | 0.181 | 0.060 | 3.002 | .003\*\* |
|     F3\_NegPar    | -0.025 | -0.043 | 0.138 | -0.313 | .754 |
|     CO3\_Comp (a) | 0.146 | 0.071 | 0.026 | 2.743 | .006\*\* |
| 🡪 F9\_NegPar    |  |  |  |  |  |
|     F3\_NegPar    | -0.001 | -0.002 | 0.096 | -0.016 | .987 |
|     M3\_NegPar    | 0.123 | 0.066 | 0.042 | 1.568 | .117 |
|    CO3\_Comp (a) | 0.207 | 0.071 | 0.026 | 2.743 | .006\*\* |
| 🡪 CO9\_Under |  |  |  |  |  |
|     CO3\_Comp | 0.056 | 0.034 | 0.050 | 0.677 | .498 |
|     F3\_NegPar    | -0.027 | -0.058 | 0.174 | -0.332 | .740 |
|     M3\_NegPar    | 0.212 | 0.203 | 0.076 | 2.665 | .008\*\* |

*Note*. M3/M9 = Mother at 3/9 months postpartum, F3/F9 = Father at 3/9 months postpartum, NegPar = Negative parenting behavior, Comp = Coparenting competition. \*\**p* < .01.

**Supplemental Table C**

*Unconstrained model testing links between coparenting and positive parenting.*

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
|                 | *Std. Estimate* | *Estimate* | *SE* | *z* | *p* |
| 🡪 M9\_PosPar    |  |  |  |  |  |
|     M3\_PosPar    | 0.235 | 0.179 | 0.064 | 2.79 | .005\*\* |
|     F3\_PosPar    | 0.122 | 0.165 | 0.114 | 1.442 | .149 |
|     CO3\_Supp | 0.086 | 0.057 | 0.057 | 0.998 | .318 |
|     CO3\_Under | 0.022 | 0.026 | 0.101 | 0.253 | .800 |
| 🡪 F9\_PosPar    |  |  |  |  |  |
|     F3\_PosPar    | 0.204 | 0.293 | 0.124 | 2.366 | .018\* |
|     M3\_PosPar    | 0.106 | 0.086 | 0.067 | 1.291 | .197 |
|     CO3\_Supp | 0.183 | 0.130 | 0.060 | 2.173 | .030\* |
|     CO3\_Under | -0.028 | -0.035 | 0.106 | -0.33 | .741 |
| 🡪 CO9\_Supp |  |  |  |  |  |
|     CO3\_Supp | 0.263 | 0.275 | 0.086 | 3.210 | .001\*\* |
|     CO3\_Under | 0.015 | 0.027 | 0.151 | 0.181 | .856 |
|     F3\_PosPar    | 0.158 | 0.332 | 0.179 | 1.852 | .064† |
|     M3\_PosPar    | 0.186 | 0.22 | 0.095 | 2.308 | .021\* |
| 🡪 CO9\_Under |  |  |  |  |  |
|     CO3\_Under | 0.105 | 0.137 | 0.111 | 1.234 | .217 |
|     CO3\_Supp | -0.085 | -0.063 | 0.063 | -0.989 | .323 |
|     F3\_PosPar    | -0.163 | -0.243 | 0.133 | -1.823 | .068† |
|     M3\_PosPar    | -0.099 | -0.083 | 0.071 | -1.174 | .240 |

*Note*. M3/M9 = Mother at 3/9 months postpartum, F3/F9 = Father at 3/9 months postpartum, CO3/CO9 = Coparenting at 3/9 months postpartum, PosPar = Positive parenting behavior, Supp = Supportive coparenting, Under = Undermining coparenting. *p* < .10, \**p* < .05, \*\**p* < .01.

**Supplemental Table D**

*Constrained model testing links between coparenting and positive parenting.*

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
|                 | *Std. Estimate* | *Estimate* | *SE* | *z* | *p* |
| 🡪 M9\_PosPar    |  |  |  |  |  |
|     M3\_PosPar    | 0.226 | 0.173 | 0.064 | 2.705 | .007\*\* |
|     F3\_PosPar    | 0.110 | 0.149 | 0.114 | 1.306 | .192 |
|     CO3\_Supp (a) | 0.137 | 0.092 | 0.044 | 2.103 | .035\* |
|     CO3\_Under (b) | -0.002 | -0.003 | 0.077 | -0.038 | .970 |
| 🡪 F9\_PosPar    |  |  |  |  |  |
|     F3\_PosPar    | 0.220 | 0.314 | 0.123 | 2.555 | .011\* |
|     M3\_PosPar    | 0.111 | 0.089 | 0.067 | 1.330 | .183 |
|     CO3\_Supp (a) | 0.130 | 0.092 | 0.044 | 2.103 | .035\* |
|     CO3\_Under (b) | -0.002 | -0.003 | 0.077 | -0.038 | .970 |
| 🡪 CO9\_Supp |  |  |  |  |  |
|     CO3\_Supp | 0.259 | 0.270 | 0.085 | 3.166 | .002\*\* |
|     CO3\_Under | 0.017 | 0.031 | 0.150 | 0.205 | .838 |
|     F3\_PosPar    | 0.160 | 0.335 | 0.179 | 1.868 | .062† |
|     M3\_PosPar    | 0.186 | 0.220 | 0.095 | 2.306 | .021\* |
| 🡪 CO9\_Under |  |  |  |  |  |
|     CO3\_Under | 0.105 | 0.137 | 0.112 | 1.232 | .218 |
|     CO3\_Supp | -0.084 | -0.062 | 0.063 | -0.984 | .325 |
|     F3\_PosPar    | -0.163 | -0.243 | 0.133 | -1.823 | .068† |
|     M3\_PosPar    | 0.226 | 0.173 | 0.064 | 2.705 | .007\*\* |

*Note*. M3/M9 = Mother at 3/9 months postpartum, F3/F9 = Father at 3/9 months postpartum, CO3/CO9 = Coparenting at 3/9 months postpartum, PosPar = Positive parenting behavior, Supp = Supportive coparenting, Under = Undermining coparenting. *p* < .10, \**p* < .05, \*\**p* < .01.

**Supplemental Table E**

*Unconstrained model testing links between coparenting and negative parenting.*

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
|                 | *Std. Estimate* | *Estimate* | *SE* | *z* | *p* |
| 🡪 M9\_NegPar    |  |  |  |  |  |
|     M3\_NegPar    | 0.244 | 0.186 | 0.060 | 3.077 | .002\*\* |
|     F3\_NegPar    | -0.026 | -0.045 | 0.141 | -0.321 | .748 |
|     CO3\_Supp | -0.039 | -0.023 | 0.051 | -0.456 | .649 |
|     CO3\_Under | 0.133 | 0.137 | 0.093 | 1.476 | .140 |
| 🡪 F9\_NegPar    |  |  |  |  |  |
|     F3\_NegPar    | -0.007 | -0.009 | 0.096 | -0.090 | .928 |
|     M3\_NegPar    | 0.128 | 0.069 | 0.042 | 1.652 | .099† |
|     CO3\_Supp | -0.095 | -0.039 | 0.036 | -1.104 | .270 |
|     CO3\_Under | 0.202 | 0.148 | 0.065 | 2.272 | .023\* |
| 🡪 CO9\_Supp |  |  |  |  |  |
|     CO3\_Supp | 0.295 | 0.308 | 0.088 | 3.500 | .000\*\*\* |
|     CO3\_Under | -0.033 | -0.060 | 0.161 | -0.374 | .709 |
|     F3\_NegPar    | 0.087 | 0.265 | 0.241 | 1.096 | .273 |
|     M3\_NegPar    | -0.092 | -0.124 | 0.104 | -1.191 | .234 |
| 🡪 CO9\_Under |  |  |  |  |  |
|     CO3\_Under | 0.131 | 0.171 | 0.115 | 1.493 | .136 |
|     CO3\_Supp | -0.106 | -0.078 | 0.063 | -1.249 | .212 |
|     F3\_NegPar    | -0.048 | -0.104 | 0.172 | -0.602 | .547 |
|     M3\_NegPar    | 0.207 | 0.199 | 0.075 | 2.664 | .008\*\* |

*Note*. M3/M9 = Mother at 3/9 months postpartum, F3/F9 = Father at 3/9 months postpartum, CO3/CO9 = Coparenting at 3/9 months postpartum, NegPar = Negative parenting behavior, Supp = Supportive coparenting, Under = Undermining coparenting. *p* < .10, \**p* < .05, \*\**p* < .01, \*\*\**p* < .001.

**Supplemental Table F**

*Constrained model testing links between coparenting and negative parenting.*

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
|                 | *Std. Estimate* | *Estimate* | *SE* | *z* | *p* |
| 🡪 M9\_NegPar    |  |  |  |  |  |
|     M3\_NegPar    | 0.241 | 0.184 | 0.060 | 3.057 | .002\*\* |
|     F3\_NegPar    | -0.029 | -0.050 | 0.139 | -0.360 | .719 |
|     CO3\_Supp (a) | -0.059 | -0.035 | 0.032 | -1.081 | .280 |
|     CO3\_Under (b) | 0.140 | 0.145 | 0.059 | 2.459 | .014\* |
| 🡪 F9\_NegPar    |  |  |  |  |  |
|     F3\_NegPar    | -0.006 | -0.007 | 0.095 | -0.079 | .937 |
|     M3\_NegPar    | 0.129 | 0.069 | 0.042 | 1.661 | .097† |
|     CO3\_Supp (a) | -0.084 | -0.035 | 0.032 | -1.081 | .280 |
|     CO3\_Under (b) | 0.199 | 0.145 | 0.059 | 2.459 | .014\* |
| 🡪 CO9\_Supp |  |  |  |  |  |
|     CO3\_Supp | 0.298 | 0.311 | 0.087 | 3.564 | .000\*\*\* |
|     CO3\_Under | -0.034 | -0.062 | 0.159 | -0.391 | .696 |
|     F3\_NegPar    | 0.088 | 0.266 | 0.241 | 1.103 | .270 |
|     M3\_NegPar    | -0.092 | -0.124 | 0.104 | -1.189 | .235 |
| 🡪 CO9\_Under |  |  |  |  |  |
|     CO3\_Under | 0.133 | 0.173 | 0.113 | 1.533 | .125 |
|     CO3\_Supp | -0.110 | -0.081 | 0.062 | -1.315 | .189 |
|     F3\_NegPar    | -0.049 | -0.105 | 0.172 | -0.611 | .541 |
|     M3\_NegPar    | 0.207 | 0.199 | 0.075 | 2.660 | .008\*\* |

*Note*. M3/M9 = Mother at 3/9 months postpartum, F3/F9 = Father at 3/9 months postpartum, CO3/CO9 = Coparenting at 3/9 months postpartum, NegPar = Negative parenting behavior, Supp = Supportive coparenting, Under = Undermining coparenting. *p* < .10, \**p* < .05, \*\**p* < .01, \*\*\**p* < .001.

**Supplemental Table G**

*Unconstrained model testing links between coparenting and parenting.*

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
|                 | *Std. Estimate* | *Estimate* | *SE* | *z* | *p* |
| 🡪 M9\_PosPar    |  |  |  |  |  |
|     M3\_PosPar    | 0.287 | 0.218 | 0.079 | 2.764 | .006\*\* |
|     F3\_PosPar    | 0.152 | 0.205 | 0.124 | 1.653 | .098† |
|     M3\_NegPar    | 0.084 | 0.073 | 0.087 | 0.837 | .402 |
|     F3\_NegPar    | 0.042 | 0.082 | 0.167 | 0.491 | .623 |
|     CO3\_Supp | 0.077 | 0.051 | 0.058 | 0.894 | .371 |
|     CO3\_Under | 0.010 | 0.012 | 0.103 | 0.115 | .908 |
| 🡪 F9\_PosPar    |  |  |  |  |  |
|     F3\_PosPar    | 0.349 | 0.500 | 0.128 | 3.900 | .000\*\*\* |
|     M3\_PosPar    | 0.124 | 0.101 | 0.079 | 1.278 | .201 |
|     F3\_NegPar    | 0.315 | 0.654 | 0.166 | 3.948 | .000\*\*\* |
|     M3\_NegPar    | 0.034 | 0.031 | 0.087 | 0.357 | .721 |
|     CO3\_Supp | 0.135 | 0.096 | 0.058 | 1.672 | .095† |
|     CO3\_Under | -0.101 | -0.127 | 0.104 | -1.226 | .220 |
| 🡪 M9\_NegPar    |  |  |  |  |  |
|     M3\_NegPar    | 0.247 | 0.188 | 0.077 | 2.447 | .014\* |
|     F3\_NegPar    | -0.099 | -0.171 | 0.150 | -1.140 | .254 |
|     M3\_PosPar    | 0.080 | 0.053 | 0.070 | 0.761 | .447 |
|     F3\_PosPar    | -0.193 | -0.229 | 0.111 | -2.065 | .039\* |
|     CO3\_Supp | -0.017 | -0.010 | 0.051 | -0.198 | .843 |
|     CO3\_Under | 0.137 | 0.142 | 0.091 | 1.549 | .121 |
| 🡪 F9\_NegPar    |  |  |  |  |  |
|     F3\_NegPar    | 0.007 | 0.009 | 0.103 | 0.086 | .931 |
|     M3\_NegPar    | 0.162 | 0.087 | 0.054 | 1.609 | .108 |
|     F3\_PosPar    | 0.045 | 0.038 | 0.080 | 0.476 | .634 |
|     M3\_PosPar    | 0.033 | 0.016 | 0.049 | 0.321 | .748 |
|     CO3\_Supp | -0.104 | -0.044 | 0.036 | -1.199 | .231 |
|     CO3\_Under | 0.204 | 0.150 | 0.065 | 2.297 | .022\* |
| 🡪 CO9\_Supp |  |  |  |  |  |
|     CO3\_Supp | 0.232 | 0.242 | 0.084 | 2.872 | .004\*\* |
|     CO3\_Under | -0.025 | -0.046 | 0.151 | -0.306 | .760 |
|     F3\_PosPar    | 0.252 | 0.529 | 0.189 | 2.796 | .005\*\* |
|     M3\_PosPar    | 0.279 | 0.330 | 0.115 | 2.858 | .004\*\* |
|     F3\_NegPar    | 0.182 | 0.552 | 0.243 | 2.267 | .023\* |
|     M3\_NegPar    | 0.151 | 0.203 | 0.127 | 1.598 | .110 |
| 🡪 CO9\_Under |  |  |  |  |  |
|     CO3\_Under | 0.131 | 0.171 | 0.113 | 1.516 | .130 |
|     CO3\_Supp | -0.072 | -0.053 | 0.063 | -0.845 | .398 |
|     F3\_PosPar    | -0.200 | -0.299 | 0.142 | -2.107 | .035\* |
|     M3\_PosPar    | 0.000 | 0.000 | 0.087 | 0.000 | 1.000 |
|     F3\_NegPar    | -0.117 | -0.254 | 0.183 | -1.388 | .165 |
|     M3\_NegPar    | 0.156 | 0.149 | 0.096 | 1.559 | .119 |

*Note*. M3/M9 = Mother at 3/9 months postpartum, F3/F9 = Father at 3/9 months postpartum, CO3/CO9 = Coparenting at 3/9 months postpartum, PosPar = Positive parenting behavior, NegPar = Negative parenting behavior, Supp = Supportive coparenting, Under = Undermining coparenting. *p* < .10, \**p* < .05, \*\**p* < .01, \*\*\**p* < .001.

**Supplemental Table H**

*Constrained model testing links between coparenting and parenting.*

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
|                 | *Std. Estimate* | *Estimate* | *SE* | *z* | *p* |
| 🡪 M9\_PosPar    |  |  |  |  |  |
|     M3\_PosPar    | 0.275 | 0.211 | 0.079 | 2.670 | .008\*\* |
|     F3\_PosPar    | 0.141 | 0.191 | 0.124 | 1.544 | .123 |
|     M3\_NegPar    | 0.081 | 0.071 | 0.087 | 0.810 | .418 |
|     F3\_NegPar    | 0.052 | 0.103 | 0.166 | 0.619 | .536 |
|     CO3\_Supp (a) | 0.114 | 0.077 | 0.042 | 1.830 | .067† |
|     CO3\_Under (b) | -0.046 | -0.054 | 0.076 | -0.712 | .477 |
| 🡪 F9\_PosPar    |  |  |  |  |  |
|     F3\_PosPar    | 0.362 | 0.516 | 0.128 | 4.046 | .000\*\*\* |
|     M3\_PosPar    | 0.131 | 0.105 | 0.079 | 1.330 | .184 |
|     F3\_NegPar    | 0.308 | 0.635 | 0.164 | 3.867 | .000\*\*\* |
|     M3\_NegPar    | 0.037 | 0.034 | 0.087 | 0.391 | .696 |
|     CO3\_Supp (a) | 0.109 | 0.077 | 0.042 | 1.830 | .067† |
|     CO3\_Under (b) | -0.043 | -0.054 | 0.076 | -0.712 | .477 |
| 🡪 M9\_NegPar    |  |  |  |  |  |
|     M3\_NegPar    | 0.247 | 0.190 | 0.077 | 2.467 | .014\* |
|     F3\_NegPar    | -0.100 | -0.173 | 0.148 | -1.173 | .241 |
|     M3\_PosPar    | 0.086 | 0.058 | 0.070 | 0.830 | .407 |
|     F3\_PosPar    | -0.183 | -0.219 | 0.110 | -1.982 | .048\* |
|     CO3\_Supp (c) | -0.060 | -0.036 | 0.033 | -1.099 | .272 |
|     CO3\_Under (d) | 0.149 | 0.156 | 0.058 | 2.662 | .008\*\* |
| 🡪 F9\_NegPar    |  |  |  |  |  |
|     F3\_NegPar    | 0.004 | 0.005 | 0.103 | 0.052 | .959 |
|     M3\_NegPar    | 0.162 | 0.087 | 0.054 | 1.608 | .108 |
|     F3\_PosPar (c)   | 0.042 | 0.035 | 0.080 | 0.438 | .662 |
|     M3\_PosPar (d) | 0.033 | 0.016 | 0.049 | 0.322 | .748 |
|     CO3\_Supp | -0.086 | -0.036 | 0.033 | -1.099 | .272 |
|     CO3\_Under | 0.213 | 0.156 | 0.058 | 2.662 | .008\*\* |
| 🡪 CO9\_Supp |  |  |  |  |  |
|     CO3\_Supp | 0.235 | 0.244 | 0.084 | 2.921 | .003\*\* |
|     CO3\_Under | -0.020 | -0.037 | 0.150 | -0.246 | .805 |
|     F3\_PosPar    | 0.252 | 0.529 | 0.189 | 2.795 | .005\*\* |
|     M3\_PosPar    | 0.278 | 0.329 | 0.115 | 2.853 | .004\*\* |
|     F3\_NegPar    | 0.181 | 0.548 | 0.243 | 2.255 | .024\* |
|     M3\_NegPar    | 0.150 | 0.203 | 0.127 | 1.597 | .110 |
| à CO9\_Under |  |  |  |  |  |
|     CO3\_Under | 0.130 | 0.169 | 0.112 | 1.512 | .130 |
|     CO3\_Supp | -0.078 | -0.058 | 0.062 | -0.926 | .355 |
|     F3\_PosPar    | -0.199 | -0.297 | 0.142 | -2.093 | .036\* |
|     M3\_PosPar    | 0.001 | 0.001 | 0.087 | 0.011 | .991 |
|     F3\_NegPar    | -0.117 | -0.252 | 0.182 | -1.381 | .167 |
|     M3\_NegPar    | 0.156 | 0.150 | 0.096 | 1.565 | .117 |

*Note*. M3/M9 = Mother at 3/9 months postpartum, F3/F9 = Father at 3/9 months postpartum, CO3/CO9 = Coparenting at 3/9 months postpartum, PosPar = Positive parenting behavior, NegPar = Negative parenting behavior, Supp = Supportive coparenting, Under = Undermining coparenting. *p* < .10, \**p* < .05, \*\**p* < .01, \*\*\**p* < .001.

**Supplemental Table I**

Cross-lagged panel model on supportive coparenting and positive parenting

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
|                 | *Std. Estimate* | *Estimate* | *SE* | *z* | *p* |
| **Regression Paths** |  |  |  |  |  |
| 🡪 M9\_PosPar    |  |  |  |  |  |
|     M3\_PosPar    | 0.234 | 0.178 | 0.064 | 2.781 | .005\*\* |
|     F3\_PosPar    | 0.121 | 0.163 | 0.114 | 1.428 | .153 |
|     CO3\_Supp | 0.077 | 0.052 | 0.053 | 0.973 | .330 |
| 🡪 F9\_PosPar    |  |  |  |  |  |
|     F3\_PosPar    | 0.206 | 0.296 | 0.123 | 2.397 | .017\* |
|     M3\_PosPar    | 0.107 | 0.087 | 0.067 | 1.292 | .196 |
|    CO3\_Supp | 0.195 | 0.139 | 0.055 | 2.513 | .012\* |
| 🡪 CO9\_Supp |  |  |  |  |  |
|     CO3\_Supp | 0.256 | 0.267 | 0.079 | 3.370 | .001\*\* |
|     F3\_PosPar    | 0.160 | 0.336 | 0.179 | 1.879 | .060† |
|     M3\_PosPar    | 0.184 | 0.218 | 0.095 | 2.288 | .022\* |
| **Covariances** |  |  |  |  |  |
|  M9\_PosPar ~~ |  |  |  |  |  |
|     F9\_PosPar    | 0.110 | 0.030 | 0.022 | 1.351 | .177 |
|     CO9\_Supp | 0.160 | 0.062 | 0.032 | 1.943 | .052† |
| F9\_PosPar ~~ |  |  |  |  |  |
|     CO9\_Supp | 0.263 | 0.107 | 0.034 | 3.112 | .002\*\* |
|  M3\_PosPar ~~ |  |  |  |  |  |
|     F3\_PosPar    | 0.367 | 0.103 | 0.023 | 4.501 | .000\*\*\* |
|     CO3\_Supp | 0.129 | 0.073 | 0.044 | 1.671 | .095† |
| F3\_PosPar ~~ |  |  |  |  |  |
|     CO3\_Supp | 0.192 | 0.061 | 0.025 | 2.459 | .014\* |

*Note*. M3/M9 = Mother at 3/9 months postpartum, F3/F9 = Father at 3/9 months postpartum, CO3/CO9 = Coparenting at 3/9 months postpartum, PosPar = Positive parenting behavior, Supp = Supportive coparenting. †*p* < .10, \**p* < .05, \*\**p* < .01, \*\*\**p* < .01.

**Supplemental Table J**

Cross-lagged panel model on undermining coparenting and negative parenting

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
|                 | *Std. Estimate* | *Estimate* | *SE* | *z* | *p* |
| **Regression Paths** |  |  |  |  |  |
| 🡪 M9\_NegPar    |  |  |  |  |  |
|     M3\_NegPar    | 0.246 | 0.188 | 0.060 | 3.109 | .002\*\* |
|     F3\_NegPar    | -0.032 | -0.055 | 0.141 | -0.393 | .694 |
|     CO3\_Under | 0.151 | 0.157 | 0.085 | 1.848 | .065† |
| 🡪 F9\_NegPar    |        |            |          |            |          |
|     F3\_NegPar    | -0.016 | -0.019 | 0.096 | -0.202 | .840 |
|     M3\_NegPar    | 0.134 | 0.072 | 0.042 | 1.721 | .085† |
|    CO3\_Under | 0.244 | 0.179 | 0.059 | 3.009 | .003\*\* |
| 🡪 CO9\_Under |        |            |          |            |          |
|     CO3\_Under | 0.175 | 0.228 | 0.105 | 2.163 | .031\* |
|     F3\_NegPar    | -0.055 | -0.118 | 0.172 | -0.684 | .494 |
|     M3\_NegPar    | 0.213 | 0.204 | 0.075 | 2.726 | .006\*\* |
| **Covariances** |  |  |  |  |  |
|  M9\_NegPar ~~ |  |  |  |  |  |
|     F9\_NegPar    | 0.242 | 0.035 | 0.012 | 2.875 | .004\*\* |
|     CO9\_Under | 0.176 | 0.045 | 0.021 | 2.114 | .034\* |
| F9\_NegPar ~~ |  |  |  |  |  |
|     CO9\_Under | 0.009 | 0.002 | 0.015 | 0.113 | .910 |
|  M3\_NegPar ~~ |  |  |  |  |  |
|     F3\_NegPar    | 0.182 | 0.031 | 0.013 | 2.331 | .020\* |
|     CO3\_Under | 0.064 | 0.018 | 0.022 | 0.824 | .410 |
| F3\_NegPar ~~ |  |  |  |  |  |
|     CO3\_Under | 0.221 | 0.028 | 0.010 | 2.792 | .005\*\* |

*Note*. M3/M9 = Mother at 3/9 months postpartum, F3/F9 = Father at 3/9 months postpartum, CO3/CO9 = Coparenting at 3/9 months postpartum, NegPar = Negative parenting behavior, Under = Undermining coparenting. †*p* < .10, \**p* < .05, \*\**p* < .01, \*\*\**p* < .001.