*Table 2. Summary of results.*

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| Hypothesis | Full Sample Results | Invariance testing - gender | Invariance testing - age |
| H1: Adolescents’ moral disengagement will be negatively associated with online empathy and online authenticity. | H1 not supported.  MD🡪OE (b = -.11, p = .17).  MD🡪OA (b = .03, p = .79). | *Male subsample:* H1 not supported.  MD🡪OE (b = -.12, p = .21).  MD🡪OA (b = .16, p = .16).  *Female subsample:* H1 partially supported.  MD🡪OE (b = -.03 p = .92).  **MD🡪OA (b = -.52, p = .01).** | *Younger adolescents:* H1 partially supported.  **MD🡪OE (b = -.08, p = .048).**  MD🡪OA (b = -.25, p = .08).  *Older adolescents:* H1 partially supported.  **MD🡪OE (b = -.08, p = .048).**  MD🡪OA (b = .04, p = .74). |
| H2: Adolescent moral identity will correlate positively with empathic and authentic behavior online. | H2 supported.  **MI🡪OE (b = .72, p < .001).**  **MI 🡪 OA (b = .60, p < .001).** | *Male subsample:* H2 supported.  **MI🡪OE (b = .68, p < .001).**  **MI 🡪 OA (b = .66, p < .001).**  *Female subsample:* H2 not supported.  MI🡪OE (b = .63, p = .52).  MI 🡪 OA (b = .42, p = .55). | *Younger adolescents:* H2 supported.  **MI🡪OE (b = .59, p < .001).**  **MI 🡪 OA (b = .52, p = .002).**  *Older adolescents:* H2 supported.  **MI🡪OE (b = .35, p < .001).**  **MI 🡪 OA (b = .57, p < .001).** |
| H3: Adolescent moral identity will be positively linked to online empathy and online authenticity indirectly through dampening the effects of moral disengagement | H3 not supported.  MI🡪MD🡪OE (b = 02, p = .19).  MI🡪MD🡪OA (b = .01, p = .80). | *Male subsample:* H3 not supported.  MI🡪MD🡪OE (b = .03, p = .22).  MI🡪MD🡪OA (b = -.03, p = .18).  *Female subsample:* H3 not supported.  MI🡪MD🡪OE (b = 00, p = .95).  MI🡪MD🡪OA (b = .03, p = .13). | *Younger adolescents:* H3 not supported.  MI🡪MD🡪OE (b = .01, p = .08).  MI🡪MD🡪OA (b = .03, p = .14).  *Older adolescents:* H3 not supported.  MI🡪MD🡪OE (b = .01, p = .06).  MI🡪MD🡪OA (b = -.01, p = .75). |
| H4: Authoritative parenting will be associated with online empathy and online authenticity indirectly through moral identity and moral disengagement. | H4 partially supported.  **AP🡪MI🡪OE (b = .22, p < .001).**  AP🡪MI🡪MD🡪OE (b = 00, p = .89).  **AP🡪MI🡪OA sig. (b = .19, p < .001).**  AP🡪MI🡪MD🡪OA (b = .01, p = .80). | *Male subsample:* H4 partially supported.  **AP🡪MI🡪OE (b = .24, p < .001).**  AP🡪MI🡪MD🡪OE (b = 01, p = .91).  **AP🡪MI🡪OA (b = .23, p < .001).**  AP🡪MI🡪MD🡪OA (b = .00, p = .92).  *Female subsample:* H4 not supported.  AP🡪MI🡪OE (b = .12, p = .38).  AP🡪MI🡪OA (b = .08, p = .49).  AP🡪MI🡪MD🡪OE (b = .00, p = .88).  AP🡪MI🡪MD🡪OA (b = .01, p = .79).  **AP🡪MI🡪OE stronger for males (Waldχ2(1) = 5.12, p = .024).**  AP🡪MI🡪OA difference across males and females (Waldχ2(1) = 0.57 p = .450). | *Younger adolescents:* H4 partially supported.  **AP🡪MI🡪OE (b = .13, p < .001).**  **AP🡪MI🡪MD🡪OE (b = -.003, p = .029).**  **AP🡪MI🡪OA (b = .12, p = .010).**  AP🡪MI🡪MD🡪OA (b = .00, p = .89).  *Older adolescents:* H4 partially supported. **AP🡪MI🡪OE (b = .09, p < .001).**  **AP🡪MI🡪MD🡪OE (b = -.002, p = .03).**  **AP🡪MI🡪OA (b = .15, p = .004).**  AP🡪MI🡪MD🡪OA (b = .01, p = .79). |

Note. MD = moral disengagement, MI = moral identity, OE = online empathy, OA = online authenticity, AP = authoritative parenting, significant relationships are bolded.