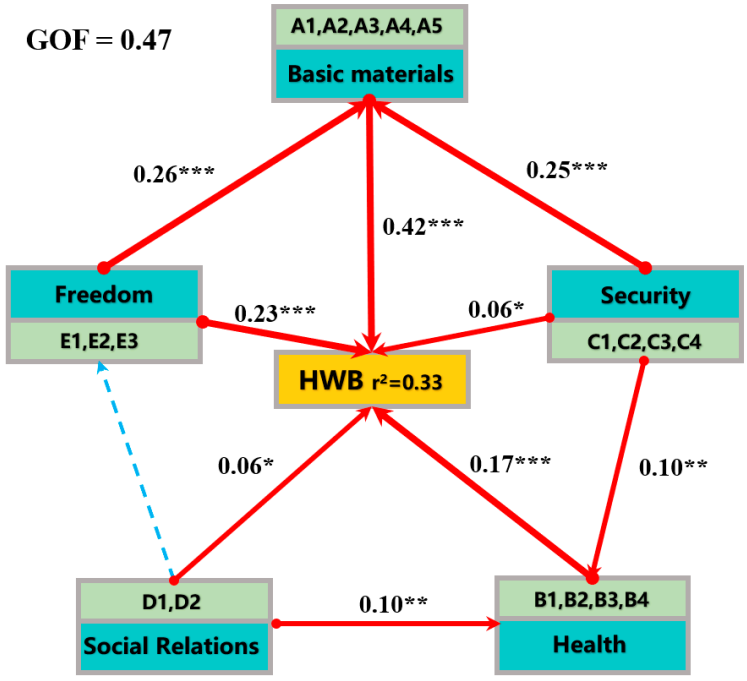
Figure S3. Partial least squares path modeling (PLS-PM) analysis linking five well-being dimensions to HWB: basic materials (A1–A5), health (B1–B4), security (C1–C4), social relations (D1–D2), and freedom (E1–E3). Significant positive/negative paths are shown with solid red/blue arrows; dashed arrows indicate non-significant associations. Path coefficients and significance levels (*$P < 0.05$, **$P < 0.01$, *$P < 0.001$) are labeled adjacent to arrows.



(Note: A1 = income level, A2 = drinking water safety, A3 = housing situation, A4 = electrical facilities, A5 = communication quality are included in the basic materials; B1 = physical health, B2 = air quality, B3 = water environment quality, B4 = medical conditions are included in the heath; C1 = public services, C2 = livelihood security, C3 = food security, C4 = environmental security are included in the security; D1 = family relationship, D2 = neighborhood relationship are included in the social relations; E1 = freedom of consumption, E2 = freedom of education, E3 = freedom of employment are included in the freedom).