

Supplemental Figure 1. 3D color map surface with projection of median TVOL for height and weight groups constructed by 2019 county-level data; the X -axis is the mean value of each height grouping, the Y -axis is the mean value of different weight groupings corresponding to each height grouping, and the Z -axis is the median TVOL corresponding to each height and weight grouping.


Supplemental Figure 2. 3D color map surface with projection of median BSAV for height and weight groups constructed by 2019 county-level data; the X -axis is the mean value of each height grouping, the Y -axis is the mean value of different weight groupings corresponding to each height grouping, and the Z -axis is the median BSAV corresponding to each height and weight grouping.


Supplemental Figure 3. 3D color map surface with projection of median BMIV for height and weight groups constructed by 2019 county-level data; the X -axis is the mean value of each height grouping, the Y -axis is the mean value of different weight groupings corresponding to each height grouping, and the Z-axis is the median BMIV corresponding to each height and weight grouping.


Supplemental Figure 4. 3D color map surface with projection of median WHVI for height and weight groups constructed by 2019 county-level data; the X -axis is the mean value of each height grouping, the Y -axis is the mean value of different weight groupings corresponding to each height grouping, and the Z-axis is the median WHVI corresponding to each height and weight grouping.


Supplemental Figure 5. 3D color map surface with projection of median HVI1 for height and weight groups constructed by 2019 county-level data; the X -axis is the mean value of each height grouping, the Y -axis is the mean value of different weight groupings corresponding to each height grouping, and the Z -axis is the median HVIl corresponding to each height and weight grouping.


Supplemental Figure 6. 3D color map surface with projection of median HVI2 for height and weight groups constructed by 2019 county-level data; the X -axis is the mean value of each height grouping, the Y -axis is the mean value of different weight groupings corresponding to each height grouping, and the Z -axis is the median HVI2 corresponding to each height and weight grouping.

