Table of results of linear regression analysis

| Non-standardized coefficient |                   | standardized coefficient |       | D     | ME      | D2    | Adjusted | r.                     |
|------------------------------|-------------------|--------------------------|-------|-------|---------|-------|----------|------------------------|
| В                            | standard<br>error | Beta                     | t     | Р     | VIF     | R²    | R²       | F                      |
| 0                            | 0.106             | -                        | 0     | 1.000 | -       |       |          |                        |
| X1 0.102                     | 2 1.51            | 0.102                    | 0.068 | 0.948 | 202.821 |       |          | F=16.587<br>P=0.002*** |
| X3 0.143                     | 0.191             | 0.143                    | 0.748 | 0.483 | 3.256   |       |          |                        |
| X2 0.431                     | 0.398             | 0.431                    | 1.084 | 0.320 | 14.066  | 0.933 | 0.876    |                        |
| X4 -0.05                     | 0.189             | -0.05                    | 0.266 |       | 3.174   |       |          |                        |
| X5 0.514                     | 1.765             | 0.514                    | 0.291 | 0.781 | 277.049 |       |          |                        |

Note: \*\*\*, \*\*, \* represent 1%, 5%, and 10% significance levels, respectively.

## Stepwise regression model results table

|          | Non-<br>standardized<br>coefficient |                   | standardized<br>coefficient | l<br>t | P       | VIF | 7 R <sup>2</sup> | Adjusted<br>R <sup>2</sup> | i<br>F     |
|----------|-------------------------------------|-------------------|-----------------------------|--------|---------|-----|------------------|----------------------------|------------|
|          | В                                   | standard<br>error | Beta                        | •      |         |     |                  | K²                         |            |
| constant | 0                                   | 0.106             | 0                           | 0      | 1.000   | -   | 0.007            | 0.076                      | F=78.71,   |
| X2       | 0.942                               | 0.106             | 0.942                       | 8.8720 | .000*** | 1   | 0.887            | 0.876                      | P=0.000*** |

注: \*\*\*、\*\*、\* represent 1%, 5%, and 10% significance levels, respectively.