**Table S2. Multiple regression analysisA of serum 1,25(OH) 2 vitamin D3 levels in CKD patients at stages 1, 2 and 3**

|  |  |  |
| --- | --- | --- |
| Independent variables | βB | *P* value |
| FGF23 | -0.493 | <0.0001 |
| Intact PTH | 0.082 | 0.2038 |
| eGFRa  | 0.213 | 0.0028 |
| Serum corrected calcium | -0.054 | 0.3662 |

AAdjusted coefficient of determination (R2 ); R2 =0.310 , *P* <0.0001.

BStandard partial regression coefficient

Abbreviations: FGF23, fibroblast growth factor 23; PTH, parathyroid hormone;

eGFR, estimated glomerular filtration rate.

a eGFR was calculated using the creatinine-based Modification of Diet in Renal Disease Study Equation.