|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Supplementary Table 4. Associations of biomarkers with MAKE-90 (death, RRT-dependency, 50% decrease in eGFR) by AKI status** | | | | |
| **Biomarker** | **Group** | **OR (95% CI)** | **P-value** | **Interaction P-value** |
| **Urine Klotho** |  |  |  |  |
|  | No AKI | 2.08 (0.48-8.97) | 0.33 | 0.39 |
|  | AKI | 0.69 (0.27-1.76) | 0.44 |
|  |  |  |  |  |
| **Urine Klotho/Cr** |  |  |  |  |
|  | No AKI | 0.28 (0.03-2.54) | 0.26 | 0.61 |
|  | AKI | 0.19 (0.05-0.72) | 0.01 |
|  |  |  |  |  |
| **Serum FGF23** |  |  |  |  |
|  | No AKI | 3.38 (0.29-40.1) | 0.33 | 0.75 |
|  | AKI | 0.77 (0.37-1.60) | 0.49 |
|  |  |  |  |  |
| **FGF23-to-Klotho/Cr ratio** |  |  |  |  |
|  | No AKI | 10.2 (0.42-246) | 0.15 | 0.43 |
|  | AKI | 0.81 (0.28-2.31) | 0.69 |
|  | | | | |

Model 2: Adjusted for age, sex, Charlson Comorbidity Index and non-renal APACHE II score