|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| Supplemental Material 2. Linear regression analyses of log-transformed urinary cadmium and log-transformed liver function parameters considering interaction between cadmium and smoking according to smoking status | | | | | | |
|  | Current smoker | | Former smoker | | Never smoker | |
|  | Beta | p-value | Beta | p-value | Beta | p-value |
| ALT |  |  |  |  |  |  |
| Volume-based model | 0.062±0.014 | <.0001 | 0.025±0.014 | 0.0656 | 0.056±0.011 | <.0001 |
| Creatinine-adjusted model | 0.070±0.016 | <.0001 | 0.031±0.013 | 0.0232 | 0.083±0.010 | <.0001 |
| AST |  |  |  |  |  |  |
| Volume-based model | 0.045±0.012 | 0.0004 | 0.017±0.011 | 0.1398 | 0.028±0.008 | 0.0009 |
| Creatinine-adjusted model | 0.055±0.014 | <.0001 | 0.026±0.011 | 0.0225 | 0.049±0.008 | <.0001 |
| GGT |  |  |  |  |  |  |
| Volume-based model | 0.118±0.022 | <.0001 | 0.081±0.017 | <.0001 | 0.085±0.013 | <.0001 |
| Creatinine-adjusted model | 0.148±0.024 | <.0001 | 0.076±0.019 | 0.0001 | 0.109±0.013 | <.0001 |
| TB |  |  |  |  |  |  |
| Volume-based model | 0.010±0.012 | 0.374 | 0.017±0.012 | 0.1736 | 0.061±0.012 | <.0001 |
| Creatinine-adjusted model | 0.012±0.012 | 0.3214 | 0.036±0.014 | 0.0098 | 0.063±0.013 | <.0001 |
| ALP |  |  |  |  |  |  |
| Volume-based model | 0.045±0.010 | <.0001 | 0.038±0.009 | <.0001 | 0.037±0.008 | <.0001 |
| Creatinine-adjusted model | 0.064±0.011 | <.0001 | 0.055±0.010 | <.0001 | 0.035±0.007 | <.0001 |