**Table 4** Comparison of peak and trough plasma concentrations between patients taking rivaroxaban with or without concomitant use of simvastatin

|  |  |  |  |
| --- | --- | --- | --- |
|  | **Patients without concomitant use of simvastatin** | **Patients with concomitant use of simvastatin** | **p-value** |
| Patients, *N* | 86 | 11 |  |
|  |  |  |  |
| Peak plasma concentration (ng/mL), median (IQR) | 180.42 (116.81 – 250.26) | 241.25 (177.10 – 374.47) | **0.047\*\*** |
| Trough plasma concentration (ng/mL), median (IQR) | 30.44 (14.11 – 48.18) | 44.41 (17.90 – 68.40) | 0.224 |
| Abbreviations: *IQR* inter-quartile range.  \*\*p-value < 0.05. | | | |