**Table S3.** The diagnostic values of *EGFR* plasma test

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| ***EGFR* status** | | **In tumor tissue** | | |
| (-) | (+) | Total |
| **In plasma** | (-) | 59 | 16 | 75 |
| (+) | 1 | 49 | 50 |
| Total | 60 | 65 | 125 |
| Kappa | | 0.73 (*P*<0.001) | | |
| Concordance, % (95%CI) | | 86.4 (80.4–92.4) | | |
| Sensitivity, % (95%CI) | | 75.4 (63.1–85.2) | | |
| Specificity, % (95%CI) | | 98.3 (91.1–100.0) | | |
| Positive predictive value, % (95%CI) | | 98.0 (89.4–100.0) | | |
| Negative predictive value, % (95%CI) | | 78.7 (67.7–87.3) | | |