

Supplementary Table S1. Diagnostic performance of plasma and tissue EGFR mutation analysis (N = 311)

Variables	Plasma EGFR MUTATION Test		Tissue EGFR Mutation Test		<i>p</i> -Value
	n/N	% (95% CI)	n/N	% (95% CI)	
Sensitivity	132/164	80.5 (73.6–86.3)	130/164	79.3 (72.3–85.2)	0.787
Specificity	147/147	100.0 (97.5–100.0)	147/147	100.0 (97.5–100.0)	-
Accuracy	279/311	89.7 (85.8–92.9)	277/311	89.1 (76.2–85.4)	0.808
PPV	132/132	100.0	130/130	100.0	-
NPV	147/179	82.1 (77.1–86.2)	147/181	81.2 (76.2–85.4)	0.826

EGFR, epidermal growth factor receptor; CI, confidence interval; PPV, positive predictive value; NPV, negative predictive value.