



**E**

ErbB receptors	Correlation efficient (r) between ErbB protein expression and IC <sub>50</sub> of ErbB inhibitors		
	Afatinib	Lapatinib	Erlotinib
EGFR	- 0.07	- 0.42	- 0.86
HER2	- 0.88	- 0.88	- 0.42
HER3	- 0.96	- 0.78	- 0.69
HER4	- 0.28	- 0.68	0.61

**S2 Fig.** Relationships between expression of epidermal growth factor receptor (EGFR) (A), human epidermal growth factor receptor (HER) 2 (B), HER3 (C), and HER4 (D) proteins and IC<sub>50</sub> value of ErbB inhibitors (erlotinib, lapatinib, and afatinib). (E) Correlation efficient (r) between expression of ErbB protein and IC<sub>50</sub> of ErbB inhibitors.