

**Supplemental Table S4. The prediction value of the three-miRNA signature**

Patients (n)	Predicted responder	Predicted non-responder	Accuracy <sup>a</sup> (%)	Sensitivity <sup>b</sup> (%)	Specificity <sup>c</sup> (%)	Positive prediction value <sup>d</sup> (%)	Negative prediction value <sup>e</sup> (%)
Test cohort	(n=15)	(n=25)					
True responder (16)	12	4	82.5	66.7	87.5	80.0	84.0
True non-responder (24)	3	21					
Validation cohort	(n=20)	(n=43)					
True responder (18)	12	6	77.8	66.7	82.2	60.0	86.0
True non-responder (45)	8	37					

<sup>a</sup>Proportion of correctly predicted responders and non-responders among all patients.

<sup>b</sup>Proportion of correctly predicted responders among true responders.

<sup>c</sup>Proportion of correctly predict non-responders among true non-responders.

<sup>d</sup>Proportion of true responders among predicted responders.

<sup>e</sup>Proportion of true non-responders among predicted non-responders.