

**Supplementary Table 7. Results of likelihood ratio test for the first order interactions between miR-30e\* and the variables taken into account and for the main effects of these variables in patients with *ERBB2*+ tumors (total number = 160, unfavourable events = 56, missing values =7).**

Variables	P-value
<b><u>First order interactions</u></b>	
hsa-miR-30e* : Age	0.249
hsa-miR-30e* : Size	0.402
hsa-miR-30e* : Grade	0.745
hsa-miR-30e* : Treatment	0.543
hsa-miR-30e* : N	0.893
hsa-miR-30e* : Tcell	0.181
hsa-miR-30e* : IFN	0.0176
<b><u>Principal effects of final model</u></b>	
hsa-miR-30e*	tied to significant interaction
Age	0.437
Size	0.099
Grade	0.773
Treatment	0.830
Lymph node	0.00617
T-cell metagene	0.211
IFN metagene	tied to significant interaction