

**Table S2 Candidate genes associated with QTL peaks of Figure XX and Table 1.**

QTL	Gene Name	Chr	Left <sup>1</sup>	Right <sup>1</sup>	nsSNP <sup>2</sup>	SNPs <sup>2</sup>	TEs <sup>2,3</sup>
<b>Carboplatin</b>							
CA1	<i>CG9413</i>	X	14477	14498	0	280	1{A3}
CA2	<i>CG42271</i>	X	14122	14128	5	48	
CA3	<i>na</i>	X	14160	14172	1	94	1{B7}
CB1	<i>MRP</i>	2L	12713	12760	15	701	3{A6,B2,A3}
CB2	<i>spel1</i>	2L	14361	14378	11	315	1{A6}
<b>Gemcitabine</b>							
GA1	<i>RnrS</i>	2R	7870	7874	3	40	
GB1	<i>PHGPx</i>	3L	3322	3330	5	151	

1. Method for determining Left and Right limits of candidate genes defined in Materials and Methods. Coordinates are given in kilobases.
2. Number of non-synonymous SNPs, other SNPs in the gene region, and transposable elements.
3. All transposable elements were only present in a single founder. Founder line harboring TE in {}.