

Supplementary Table S1

Patient	Tumour tissue concentration imatinib (ng/mg wet tissue)					Trough concentration imatinib (ng/mg plasma)
	Primary tumour				Metastasis	
	<i>Core</i>	<i>Middle part</i>	<i>Periphery</i>	<i>Mean</i>	<i>Mean</i>	
1	19.0	16.4	17.0	17.5	-	1.3
2	2.0	2.7	4.1	2.9	-	2.2
3	3.9	1.6	3.4	3.0	-	0.9
4	3.6	3.7	2.6	3.3	-	0.9
5	17.0	24.3	36.5	25.9	-	0.9
6	6.9	5.0	4.6	5.5	-	0.9
7 <i>primary metastasis</i>	1.0 -	0.4 -	6.9 -	2.8 -	- 6.8	1.2
8 <i>primary metastasis 4a</i> <i>metastasis 4b</i> <i>nodule</i>	0.9 - - -	1.0 - - -	1.1 - - -	1.0 - - -	- 2.1 1.4 1.7	0.7

<LLOQ below the lowest limit of quantification