

Supplementary Table 1: Types of personalization strategies adopted in clinical practice, interval between first and second treatment adjustment and overall duration of treatment for each patients

Pts code	Starting dose/schedule REG	T * (months)	1° treatment adjustment	T ** (months)	2° treatment adjustment	Reason	Duration of treatment (months)
01	160 mg/day d1-21 e28	1,83	80 mg/day d1-15 e21	-	-	Toxicity	Ongoing
02	160 mg/day d1-21 e28	1,03	120 mg/day d1-21 e28	2,97	80 mg/day d1-5 e9	Toxicity	Ongoing
03	160 mg/day d1-21 e28	3,03	160 mg/day d1-21 e31	5,70	120 mg/day d1-5 e9	Toxicity	Ongoing
04	160 mg/day d1-21 e28	3,10	120 mg/day d1-21 e28	45,83	80 mg/day d1-21 e28	Toxicity	Ongoing
05	160 mg/day d1-21 e28	1,10	120 mg/day d1-21 e28	1,30	120 mg/day d1-5 e9 for 3 wks e28	Toxicity	7,53
06	160 mg/day d1-21 e28	6,37	80 mg/day d1-21 e28	10,83	80 mg/day d1-14 e21	Toxicity	Ongoing
07	160 mg/day d1-21 e28	0,60	120 mg/day d1-21 e28	8,07	120 mg/day d1-5 e9 for 3 wks e28	Toxicity	24,97
08	160 mg/day d1-21 e28	8,27	120 mg/day d1-21 e28	-	-	Toxicity	11,43
09	160 mg/day d1-21 e28	0,43	120 mg/day d1-21 e28	-	-	Toxicity	10,4
10	160 mg/day d1-21 e28	0,93	120 mg/day d1-21 e28	1,53	120 mg/day d1-10 e17	Toxicity	17,67
11	160 mg/day d1-21 e28	1,90	160 mg/day d1-5 e9	3,73	120 mg/day d1-5 e10	Toxicity	6,10
12	160 mg/day d1-21 e28	0,97	120 mg/day d1-21 e28	1,80	120 mg/day d1-14 e21	Toxicity	4,40
13	160 mg/day d1-21 e28	0,46	160 mg/die d1-5 e7	-	-	Toxicity	4
14	160 mg/day d1-21 e28	2,3	120 mg/day d1-21 e28	3,73	80 mg/day d1-14 e21	Toxicity	21
15	160 mg/day d1-21 e28	0,46	120 mg/day d1-21 e28	-	-	Toxicity	6
16	160 mg/day d1-21 e28	3,3	160 mg/day d1-5 e7	3,73	80mg/day d1-14 e21	Toxicity	17
17	160 mg/day d1-21 e28	0,7	160 mg/day d1-5 e7	-	-	Toxicity	4
18	160 mg/day d1-21 e28	0,46	120 mg/day d1-21 e28	-	-	Toxicity	3
19	160 mg/day d1-21 e28	0,93	160 mg/day d1-5 e7	1,6	120 mg/day g1-21 e28	Toxicity	12
20	160 mg/day d1-21 e28	1,03	120 mg/day d1-21 e28	-	-	Toxicity	3,0
21	160 mg/day d1-21 e28	1,03	120 mg/day d1-21 e28	-	-	Toxicity	19
22	160 mg/day d1-21 e28	0,93	120 mg/day d1-21 e28	-	-	Toxicity	2
23	160 mg/day d1-21 e28	20,30	120 mg/day d1-21 e28	-	-	Toxicity	26
24	160 mg/day d1-21 e28	0,93	120 mg/day d1-21 e28	-	-	Toxicity	10
25	160 mg/day d1-21 e28	2,03	120 mg/day d1-7 e10	-	-	Toxicity	Ongoing
26	160 mg/day d1-21 e28	1,03	120 mg/day d1-14 e21	-	-	Toxicity	Ongoing
27	160 mg/day d1-21 e28	5,13	120 mg/day d1-14 e21/28	-	-	Toxicity	8
28	160 mg/day d1-21 e28	2,57	80 mg/day d1-10 e20	-	-	Toxicity	11
29	160 mg/day d1-21 e28	3,50	120 mg/day d1-10 e20	-	-	Toxicity	8
30	160 mg/day d1-21 e28	1,00	120 mg/day d1-21 e35	-	-	Toxicity	3
31	160 mg/day d1-21 e28	2,37	120 mg/day d1-21 e28	2,87	120 mg/day d1-5 e9	Toxicity	Ongoing
32	160 mg/day d1-21 e28	6,87	120 mg/day d1-21 e28	-	-	Toxicity	34
33	160 mg/day d1-21 e28	2,07	120 mg/day d1-21 e28	-	-	Toxicity	35
34	160 mg/day d1-21 e28	1,60	120 mg/day d1-21 e28	-	-	Toxicity	10
35	160 mg/day d1-21 e28	0,30	120 mg/day d1-21 e28	-	-	Toxicity	2
36	160 mg/day d1-21 e28	0,60	120 mg/day d1-21 e28	-	-	Toxicity	5
37	160 mg/day d1-21 e28	0,57	120 mg/day d1-5 e7	-	-	Toxicity	6
38	160 mg/day d1-21 e28	0,60	120 mg/day d1-21 e28	-	-	Toxicity	6
39	160 mg/day d1-21 e28	0,23	120 mg/day d1-21 e28	1,30	80 mg/day d1-21 e28	Toxicity	3
40	160 mg/day d1-21 e28	0,90	120 mg/day d1-21 e28	2,33	80 mg/day d1-5 e9	Toxicity	Ongoing
41	160 mg/day d1-21 e28	0,97	120 mg/day d1-5 e7	-	-	Toxicity	16
42	160 mg/day d1-21 e28	0,43	120 mg/day d1-5 e7	-	-	Toxicity	2
43	160 mg/day d1-21 e28	11,7	120 mg/day d1-21 e28	3,73	80 mg/day d1-21 e28	Toxicity	18
44	160 mg/day d1-21 e28	1,03	120 mg/day d1-21 e28	3,73	80 mg/day d1-21 e28	Toxicity	Ongoing
45	160 mg/day d1-21 e28	0,50	80 mg/day d1-21 e28	-	-	Toxicity	1,5
46	160 mg/day d1-21 e28	0,70	120 mg/day d1-21 e28	1,17	160 mg/day d1-21 e28	Toxicity (1°); PD (2°)	5,9
47	160 mg/day d1-21 e28	1,87	160 mg/day d1-12 e18	-	-	Toxicity	20,5
48	160 mg/day d1-21 e28	3,90	120 mg/day d1-21 e28	9,37	120 mg/day d1-14 e21	Toxicity	20,8
49	160 mg/day d1-21 e28	3,43	120 mg/day d1-21 e28	-	-	Toxicity	7,67
50	160 mg/day d1-21 e28	5,53	120 mg/day d1-21 e28	17,97	160 mg/day d1-21 e28	Toxicity (1°);	35,40

						PD (2°)	
51	160 mg/day d1-21 e28	2,87	120 mg/day d1-9 e11	0,87	80 mg/day d1-21 e28	Toxicity	14,97
52	160 mg/day d1-21 e28	2,60	120 mg/day d1-21 e28	-	-	Toxicity	4,03
53	160 mg/day d1-21 e28	3,43	160 mg/day d1-7 e 120 mg/day d8-21 e28	6,53	160 mg/day d1-7 → 120 mg/day d8-14 e21	Toxicity	26,3
54	160 mg/day d1-21 e28	1,60	120 mg/day d1-21 e28	-	-	Toxicity	2, 40
55	160 mg/day d1-21 e28	5,60	120 mg/day d1-21 e28	1,60	120 mg/day d1-14 e21	Toxicity	14,47
56	80 mg/day d1-21 e28	4,53	120 mg/day d1-21 e28	-	-	PD	Ongoing
57	80 mg/day d1-21 e28	-	-	-	-		9,53
58	120 mg/day d1-21 e28	-	-	-	-		Ongoing
59	160 mg (d1-5 e7)	1,4	80 mg/day d1-14 e21	-	-	Toxicity	8
60	160 mg (d1-5 e7)	0,93	120 mg/day d1-21 e28	-	-	Toxicity	6
61	120 mg/day d1-21 e28	2,97	120 mg/day g1-14 e21	5,33	120 mg/day d1-21 e28		10,60
62	120 mg/day d1-21 e28	2,13	160 mg/day d1-21 e28	-	-	PD	7,90

* Interval between start of REG and 1° treatment adjustment

** Interval between 1° and 2° treatment adjustment