

Table 1. Data set used to test the definition.

The table below shows for 30 test cases whether each case was evaluable for CA125 response analysis, whether a response occurred and whether the sample results fell to within the normal range. The normal range has been assumed to be from 0 – 30. The dates of response and normalisation are indicated in the relevant columns by 1 = 1st sample, 2 = 2nd confirming sample \geq 28 days after the 1st. Column ‘RX_DATE’ gives the dates of initial treatment. For non-evaluable and non-response cases, a note explains why the patient was not evaluable or the definition excludes a response.

ID_NUM	RX_DATE	SAMPLE_DATE	RESULT	EVALUABLE	RESPONSE	NORMALISED	NOTE		
1	14-06-95	12-06-95	217	YES	NO	NO	No response: no 50% reduction		
		25-07-95	220						
		06-09-95	195						
2	12-05-95	10-05-95	84	YES	NO	YES	Not confirmed: no sample > 28 days after fall		
		01-06-95	45						
		21-06-95	43						
		28-08-95	9					1	1
		19-09-95	8						
3	11-05-95	31-05-95	58	NO	N/A	YES	Not evaluable: no sample pre-Rx		
		21-06-95	24					1	
		19-07-95	15					2	
		09-08-95	14						
		13-09-95	11						
4	07-04-95	06-04-95	68	YES	NO	YES	Not confirmed: no sample > 28 days after fall		
		22-05-95	50						
		04-07-95	51						
		26-07-95	10					1	1
5	30-03-95	28-03-95	59	NO	N/A	YES	Not evaluable: 1st sample < 2 x ULN		
		19-04-95	37						
		10-05-95	36						
		05-07-95	30					1	
		02-08-95	13					2	
6	14-03-95	09-03-95	1310	YES	NO	NO	No response: no 50% reduction		

		03-04-95	920				
		25-04-95	678				
		15-05-95	656				
7	01-11-94	31-10-94	51	NO	N/A	YES	Not evaluable: 1st sample < 2 x ULN
		14-12-94	14			1	
		09-01-95	21				
		31-01-95	21			2	
		21-02-95	9				
		13-03-95	15				
		05-04-95	15				
8	18-05-95	18-05-95	985	YES	YES	YES	
		08-06-95	145		1		
		19-07-95	16			1	
		09-08-95	10				
		30-08-95	7			2	
		06-10-95	17				
		02-11-95	9				
9	14-09-94	12-09-94	407	YES	YES	NO	Confirmed response
		05-10-94	360				
		26-10-94	258				
		16-11-94	192		1		
		28-12-94	130		2		
		19-01-95	125				
10	18-08-94	16-08-94	77	YES	NO	NO	No response: no 50% reduction
		08-09-94	51				
		29-09-94	71				
		20-10-94	78				
		10-11-94	73				
		01-12-94	132				
		29-12-94	97				
		19-01-95	163				

11	18-07-94	13-07-94	39	NO	N/A	YES	Not evaluable: 1st sample < 2 x ULN
		08-08-94	17			1	
		02-09-94	9				
		22-09-94	8			2	
		13-10-94	9				
		02-11-94	8				
12	28-06-95	13-06-95	31	NO	N/A	YES	Not evaluable: 1st sample < 2 x ULN
		18-07-95	12			1	
		10-08-95	10				
		31-08-95	5			2	
		20-09-95	4				
		01-11-95	3				
13	05-12-94	29-11-94	312	YES	NO	NO	Not confirmed: no sample > 28 days after fall
		27-12-94	170				
		17-01-95	65			1	
		07-02-95	45				
14	12-05-95	11-05-95	672	YES	NO	NO	Not confirmed: reduction not maintained
		18-05-95	290			1	
		16-06-95	337				
		14-07-95	415				
		14-08-95	600				
15	13-04-95	04-04-95	9060	YES	NO	NO	Not confirmed: no sample > 28 days after fall
		04-05-95	4840				
		29-05-95	2300			1	
16	07-12-94	21-11-94	1480	NO	N/A	YES	Not evaluable: no sample within 1 week of Rx
		28-12-94	500				
		17-01-95	74				
		14-02-95	8			1	
17	28-07-94	25-07-94	75	YES	YES	YES	Confirmed response.
		07-08-94	25		1	1	
		20-09-94	13		2	2	

		18-10-94	11				
18	16-11-94	10-11-94	8384	YES	YES	NO	Confirmed response.
		06-12-94	1030		1		
		27-12-94	818		2		
		17-01-95	155				
		15-02-95	78				
		28-02-95	87				
		22-03-95	64				
		03-05-95	65				
19	16-05-95	01-06-95	419	NO	N/A	YES	Not evaluable: no sample pre-Rx
		05-07-95	215				
		30-07-95	20			1	
		22-08-95	20				
		13-09-95	20				
20	02-08-94	27-07-95	334	NO	N/A	YES	Not evaluable: no sample pre-Rx
		29-08-95	76				
		19-09-95	26			1	
		10-10-95	20				
		30-10-95	18			2	
		20-11-95	11				
21	31-07-95	31-07-95	320	YES	YES	YES	Confirmed response
		21-08-95	170				
		11-09-95	68		1		
		02-10-95	43				
		23-10-95	27		2	1	
		13-11-95	29				
22	24-07-95	19-07-95	202	YES	NO	NO	No response: no 50% reduction
		11-08-95	819				
		01-09-95	322				
		05-09-95	277				
		25-09-95	174				

		16-10-95	173				
		06-11-95	166				
		20-12-95	237				
		10-01-96	256				
		05-02-96	473				
		15-04-96	840				
23	14-06-95	14-06-95	160	YES	NO	NO	No response: no 50% reduction
		05-07-95	160				
		20-07-95	176				
		01-08-95	166				
		17-08-95	163				
		22-08-95	142				
		12-09-95	146				
		31-10-95	765				
24	05-04-95	03-04-95	37	NO	N/A	YES	Not evaluable: 1st sample < 2 x ULN
		05-04-95	37				
		24-04-95	13			1	
		15-05-95	8				
		05-06-95	8			2	
		26-06-95	7				
		17-07-95	1				
25	17-01-95	16-01-95	104	YES	NO	YES	Not confirmed: reduction not maintained
		06-02-95	56				
		07-03-95	29		1	1	
		28-03-95	21				
		12-04-95	53				
26	10-04-96	10-04-96	1154	YES	YES	NO	Confirmed response
		05-06-96	104		1		
		03-07-96	53		2		
		31-07-96	42				
27	20-12-94	20-12-94	598	YES	NO	NO	Not confirmed: reduction not maintained

		29-12-94	294				
		06-01-95	354				
		26-01-95	302				
		02-02-95	350				
		21-03-95	389				
		10-04-95	479				
28	13-01-94	13-01-94	233	YES	NO	NO	No response: no 50% reduction
		08-02-94	240				
		08-03-94	227				
		05-04-94	280				
		03-05-94	385				
		03-06-94	390				
29	12-12-91	12-12-91	178	YES	NO	NO	No response: no 50% reduction
		09-01-92	227				
		06-02-92	189				
		05-03-92	209				
		02-04-92	173				
30	07-11-91	07-11-91	1692	YES	NO	NO	No response: no 50% reduction
		05-12-91	2345				
		02-01-92	2480				
		30-01-92	2360				
		28-02-92	3588				