Supplementary material to article by H. Umemura et al. "Serum Carcinoembryonic Antigen Level as a Marker for Advanced Stage and Chemotherapeutic Response in Extramammary Paget's Disease"

Table SI. The change in initial and post treatment serum CEA levels in patients

Case no.	Age (years)	Sex	Metastases	Chemotherapy	Treatment period	Response to treatment	Change in CEA (ng/ml)
1	73	М	Multiple bone Multiple bone	1 st line; 5-FU + CDDP 2 nd line; DTX	3 months 2 months	PD PD	$36.6 \rightarrow 114.8$ $114.8 \rightarrow 333.7$
2	79	F	Multiple LNs	1 st line; PTX	14 months	PD	142.2 → 203.3
3	67	F	Left inguinal LN Multiple LNs, left lung	1 st line; DTX 2 nd line; 5-FU + CDDP	2 months 10 months	SD PD	7.3 → 3.7 3.7 → 31.0
4	63	М	Multiple LNs, lung, and liver Multiple LNs, lung, liver, bones and brain	1 st line; MMC + CPT11 2 nd line; TS-1 2 nd line; TS-1	10 months 2 months 3 months	PD PR PD	$1.6 \rightarrow 18.9$ $18.9 \rightarrow 4.5$ $4.5 \rightarrow 26.8$
5	78	Μ	Multiple LNs, lung and liver	1 st line; DTX	11 months	PD	2.5 → 230.0
6	67	М	Para-aortic LN Multiple LNs and bones	1 st line; PTX 2 nd line; DTX 3rd line; PTX	11 months 2 months 4 months	PD PD PD	$5.7 \rightarrow 13.4$ $13.4 \rightarrow 35.3$ $35.3 \rightarrow 66.2$
7	70	М	Multiple brain and LNs Multiple brain and LNs	1 st line; PTX 1 st line; PTX 2 nd line; EPI + MMC + VCR	5 months 4 months 2 months	PR PD PD	$3117.0 \rightarrow 29.2$ $29.2 \rightarrow 53.2$ $53.2 \rightarrow 634.8$
8	73	F	Multiple liver Multiple liver	1 st line; DTX 2 nd line; HER + DTX 2 nd line; HER + DTX	4 months 7 months 9 months	PD PR PD	$11.8 \rightarrow 88.6$ $88.6 \rightarrow 1.9$ $1.9 \rightarrow 27.4$
9	63	М	Multiple LNs	1 st line; HER+ DTX	3 months	PD	4.3 → 9.7

LN: lymph node; 5-FU: Fluorouracil; CDDP: Cisplatin; DTX: Docetaxel; PTX: Paclitaxel; MMC: Mitomycin C; CPT11: Irinotecan; TS-1: Tegafur/Gimeracil/Oteracil; EPI: Epirubicin; VCR: Vincristine; HER: Trastuzumab; PD: progressive disease; SD: stable disease; PR: partial response.