

## Therapy response

**Supplementary Table 1.** Changes in SUVmax and PSA and time to PSA progression

Patients	% $\Delta$ SUVmax after 1 <sup>st</sup> cycle	% $\Delta$ SUVmax after 6 <sup>th</sup> cycle	% $\Delta$ PSA after 1 <sup>st</sup> cycle	% $\Delta$ PSA after 6 <sup>th</sup> cycle	Time to PSA progression (days)
1	26.3	-	0.0	-	-
2	-28.6	-47.2	-51.7	-84.2	199
3	-11.9	-13.2	-20.7	-28.5	397
4	-20.6	-34.4	-6.1	-75.8	175
5	-6.2	-	100	-	56
6	-2.2	0.8	68.3	62.5	245
7	65.8	-	22.4	-	-

$\Delta$ = change.