

Table S1. Efficacy comparison of trial end points

End point	Treatment Effect Size	P value^a
<i>ITT Population</i>		
<i>Primary</i>		
PFS by BICR	HR: 0.981 mPFS: 4.1 v 4.4 mo	0.897
<i>Secondary</i>		
ORR by BICR	22% v 12%	0.015
OS	HR: 0.815 mOS: 16.4 v 14.0 mo	0.248
Patient Reported Outcomes ^b	32% v 14%	0.016
DOR	HR: 0.982 5.7 v 7.3 mo	0.974
CA-125 GCIG	51% v 27%	<0.001
<i>Sensitivity</i>		
PFS by INV	HR: 0.809 mPFS: 4.3 v 4.2 mo	0.116
ORR by INV	29% v 16%	0.008
<i>Exploratory</i>		
PFS2	HR:0.639 mPFS2: 10.0 v 8.4 mo	<0.001
<i>High FRα Subset</i>		
<i>Primary</i>		
PFS by BICR	HR: 0.693 mPFS: 4.8 v 3.3 mo	0.049 [†]
<i>Secondary</i>		
ORR by BICR	24% v 10%	0.014
OS	HR: 0.618 mOS: NR v 11.8 mo	0.033
Patient Reported Outcomes ^b	27% v 13%	0.143
DOR	HR: 0.598 5.7 v 4.2 mo	0.374
CA-125 GCIG	53% v 25%	0.001
<i>Sensitivity</i>		
PFS by INV	HR: 0.667 mPFS: 5.0 v 4.2 mo	0.018
ORR by INV	29% v 13%	0.007
<i>Exploratory</i>		
PFS2	HR: 0.557 mPFS2: 10.1 v 8.4 mo	<0.001

Data number of patients (%).

^aThe two-sided *P* values for between group differences are nominal values. Hochberg procedure was used to control the study-wise type I error. [†]Not significant based on the Hochberg Procedure

^b ≥ 15-point improvement in the EORTC QLQ-OV28 Abdominal/GI Symptom Subscale

BICR, blinded independent central review; CA-125 cancer antigen 125; DOR duration of response; GCIG Gynecologic Cancer Intergroup; INV, investigator; ITT, intention-to-treat; ORR objective response rate; PFS progression-free survival; PFS2 time to second objective disease progression.