



Comprehensive Gene Mutation Profiling of Circulating Tumor DNA in Ovarian Cancer: Its Pathological and Prognostic Impact

Tomoko Noguchi, Naoyuki Iwahashi, Kazuko Sakai, Kaho Matsuda, Hitomi Matsukawa, Saori Toujima, Kazuto Nishio, Kazuhiko Ino

Table S1. List of TP53 mutations detected in ctDNA and tissue-DNA.

patient No.	ctDNA	tissue-DNA
HGSC-01	p.R248W	p.R248W
HGSC-02	not detected	not detected
HGSC-03	p.V216E	p.V216E
HGSC-04	p.R213*	p.R213*
HGSC-05	not detected	not detected
HGSC-06	p.E286K	p,E286K
HGSC-07	p.R175H	p.R175H
HGSC-08	p.Y205C	p.Y205C
HGSC-09	p.R196*	p.R196*
HGSC-10	not detected	not detected
HGSC-11	p.Q136E	p.Q136E
HGSC-12	p.H179Y	p.H179Y
HGSC-13	not detected	not detected
HGSC-14	p.R248W	p.R248W
HGSC-15	c.673-2A>G	c.673-2A>G
HGSC-16	not detected	p.K132R
HGSC-17	not detected	p.E349*
HGSC-18	p.C238Y	p.C238Y
HGSC-19	not detected	not detected
HGSC-20	not detected	p.E171G
HGSC-21	p.R249W	p.R249W
HGSC-22	p.R248W	not detected

The marker indicated the synchronous *TP53* mutations both in tissue-DNA and ctDNA.