

Data from: DNA methylation using Illumina Infinium HumanMethylation450 BeadChip from 16 Primary and Recurrent Serous Epithelial Ovarian Cancers

Data: Illumina Infinium HumanMethylation450 BeadChip data

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Metadata Description: This dataset was generated from 16 primary and matched recurrent ovarian cancer tissue sets from patients with stage III/IV serous epithelial OC. The primary tumor specimens were collected at the time of initial debulking surgery. Recurrent tumor samples were obtained from the same patients during “second-look” surgeries. Samples were obtained and data was generated after patients provided written informed consent under protocols approved by the Duke University Institutional Review Board.

Keywords: ovarian cancer; primary ovarian cancer; recurrent ovarian cancer; DNA methylation; beta-value.

File format: .idat files (Illumina BeadStudio output)

File names and matching set designation (next page): (e.g., primary “A” and recurrent “A” are from the same patient)

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Matching Set	Tumor ID	Tumor	File Name (green channel)	File Name (red channel)
A	5323	Primary	7471147154_R01C01_Grn.idat	7471147154_R01C01_Red.idat
B	2074	Primary	7471147154_R03C01_Grn.idat	7471147154_R03C01_Red.idat
C	3143	Primary	7471147154_R05C01_Grn.idat	7471147154_R05C01_Red.idat
D	2931	Primary	7471147154_R01C02_Grn.idat	7471147154_R01C02_Red.idat
E	1809	Primary	7471147154_R03C02_Grn.idat	7471147154_R03C02_Red.idat
F	2798	Primary	7471147020_R01C01_Grn.idat	7471147020_R01C01_Red.idat
G	1854	Primary	7471147020_R03C01_Grn.idat	7471147020_R03C01_Red.idat
H	2802	Primary	7471147020_R05C01_Grn.idat	7471147020_R05C01_Red.idat
I	3453	Primary	7471147020_R01C02_Grn.idat	7471147020_R01C02_Red.idat
K	2655	Primary	7471147020_R05C02_Grn.idat	7471147020_R05C02_Red.idat
L	2700	Primary	7878191135_R01C01_Grn.idat	7878191135_R01C01_Red.idat
M	3039	Primary	7878191135_R03C01_Grn.idat	7878191135_R03C01_Red.idat
N	1674	Primary	7878191135_R01C02_Grn.idat	7878191135_R01C02_Red.idat
O	1770	Primary	7878191135_R03C02_Grn.idat	7878191135_R03C02_Red.idat
P	2581	Primary	7973201005_R03C01_Grn.idat	7973201005_R03C01_Red.idat
Q	1715	Primary	7973201005_R05C01_Grn.idat	7973201005_R05C01_Red.idat
A	5358	Recurrent	7471147154_R02C01_Grn.idat	7471147154_R02C01_Red.idat
B	2362	Recurrent	7471147154_R04C01_Grn.idat	7471147154_R04C01_Red.idat
C	3311	Recurrent	7471147154_R06C01_Grn.idat	7471147154_R06C01_Red.idat
D	3403	Recurrent	7471147154_R02C02_Grn.idat	7471147154_R02C02_Red.idat
E	2216	Recurrent	7471147154_R04C02_Grn.idat	7471147154_R04C02_Red.idat
F	2978	Recurrent	7471147020_R02C01_Grn.idat	7471147020_R02C01_Red.idat
G	1976	Recurrent	7471147020_R04C01_Grn.idat	7471147020_R04C01_Red.idat
H	2825	Recurrent	7471147020_R06C01_Grn.idat	7471147020_R06C01_Red.idat
I	3856	Recurrent	7471147020_R02C02_Grn.idat	7471147020_R02C02_Red.idat
K	2986	Recurrent	7471147020_R06C02_Grn.idat	7471147020_R06C02_Red.idat
L	3222	Recurrent	7878191135_R02C01_Grn.idat	7878191135_R02C01_Red.idat
M	5298	Recurrent	7878191135_R04C01_Grn.idat	7878191135_R04C01_Red.idat
N	2017	Recurrent	7878191135_R02C02_Grn.idat	7878191135_R02C02_Red.idat
O	1986	Recurrent	7878191135_R04C02_Grn.idat	7878191135_R04C02_Red.idat
P	3097	Recurrent	7973201005_R04C01_Grn.idat	7973201005_R04C01_Red.idat
Q	2334	Recurrent	7973201005_R06C01_Grn.idat	7973201005_R06C01_Red.idat