## Supplementary information, Table S5 Summary of DMS (differentially methylated sites).

	hypo-5mC	hyper-5mC	hypo-5mC <sub>BS</sub>	hyper-5mC <sub>BS</sub>
Patient 1	472,913	415,632	416,863	303,633
Patient 2	284,264	287,106	198,472	135,684

Hypo and hyper represent 5mC level for tumor tissue is lower or higher than that in normal tissue, respectively. Hypo- $5mC_{BS}$  and hyper- $5mC_{BS}$  are calculated by BS-seq data.