
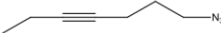
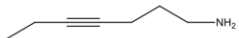
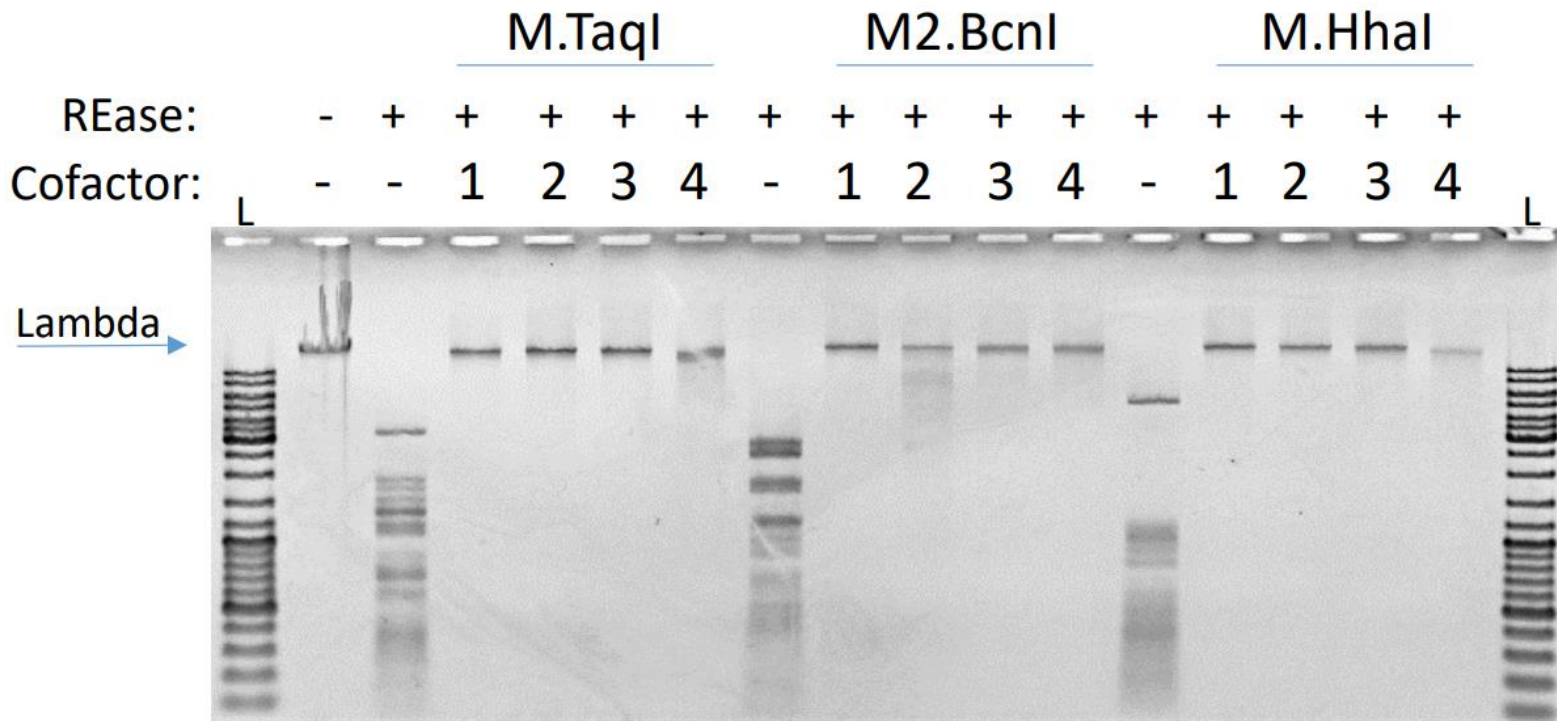


Mapping stats

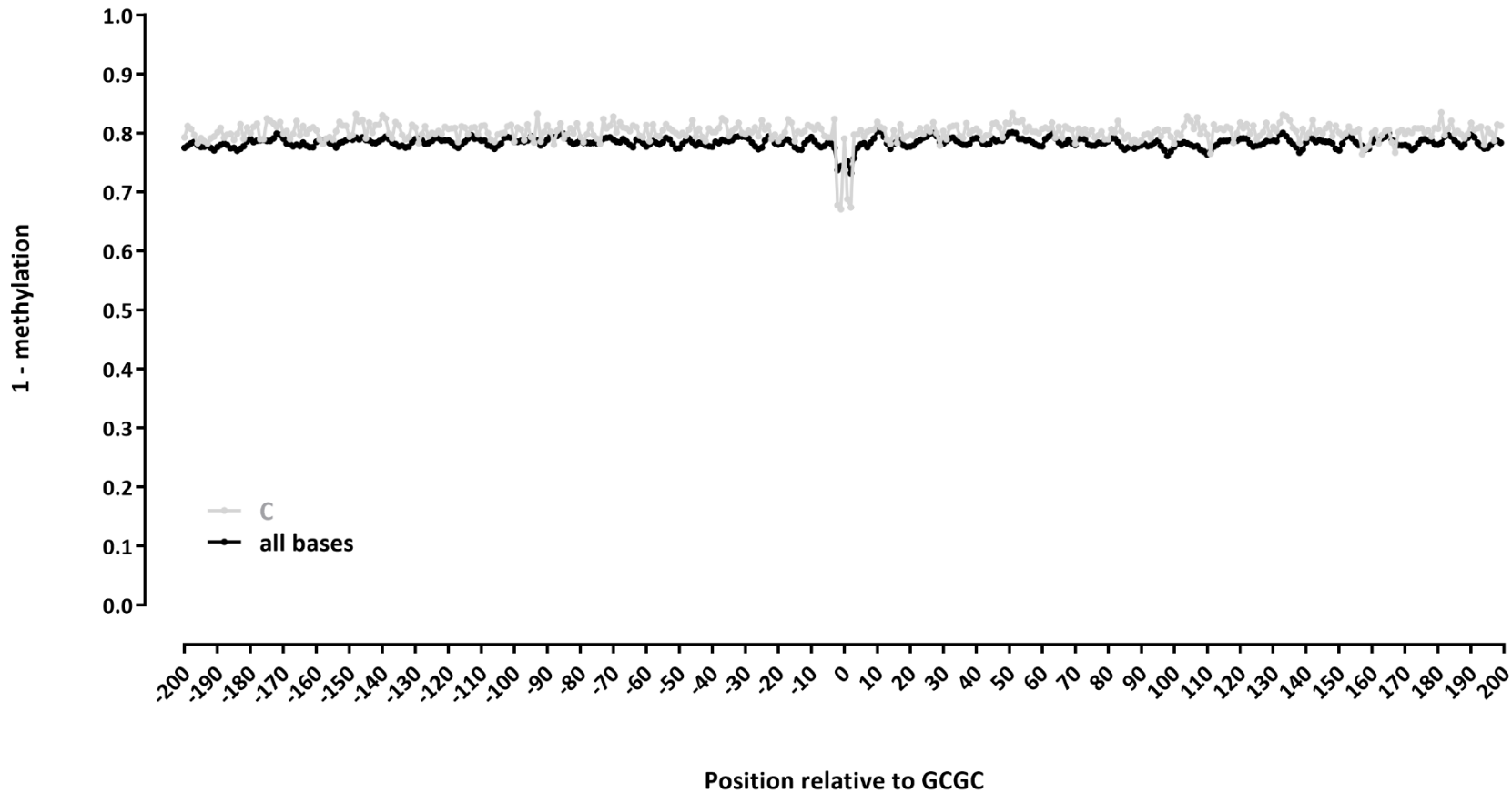
Species	Assay	#	Mapping	Base Contexts	Reads	Total Bases	Mean Read Length	Median Read Length
Lambda_NEB	alkylated DNA	2019_02_27_Kmno4-Bcni-Buthyl	Tombo 1.3 denovo	C-only	12,801	30,122,695	2,353	1,567
Lambda_NEB	alkylated DNA	2019_02_27_Kmno4-Bcni-Buthyl	Tombo 1.3 denovo	generic-A-C-T-G	12,801	30,203,905	2,359	1,572
Lambda_NEB	alkylated DNA	2019_02_27_Kmno4-Bcni-HexynN2	Tombo 1.3 denovo	C-only	449	406,656	906	568
Lambda_NEB	alkylated DNA	2019_02_27_Kmno4-Bcni-HexynN2	Tombo 1.3 denovo	generic-A-C-T-G	449	409,510	912	573
Lambda_NEB	alkylated DNA	2019_02_27_Kmno4-Bcni-HexynNH2	Tombo 1.3 denovo	C-only	3,596	2,547,571	708	488
Lambda_NEB	alkylated DNA	2019_02_27_Kmno4-Bcni-HexynNH2	Tombo 1.3 denovo	generic-A-C-T-G	3,596	2,569,253	714	493
Lambda_NEB	alkylated DNA	2019_02_27_Kmno4-Bcni-Methyl	Tombo 1.3 denovo	C-only	9,449	22,208,800	2,350	1,561
Lambda_NEB	alkylated DNA	2019_02_27_Kmno4-Bcni-Methyl	Tombo 1.3 denovo	generic-A-C-T-G	9,449	22,267,831	2,357	1,566

Transferable group

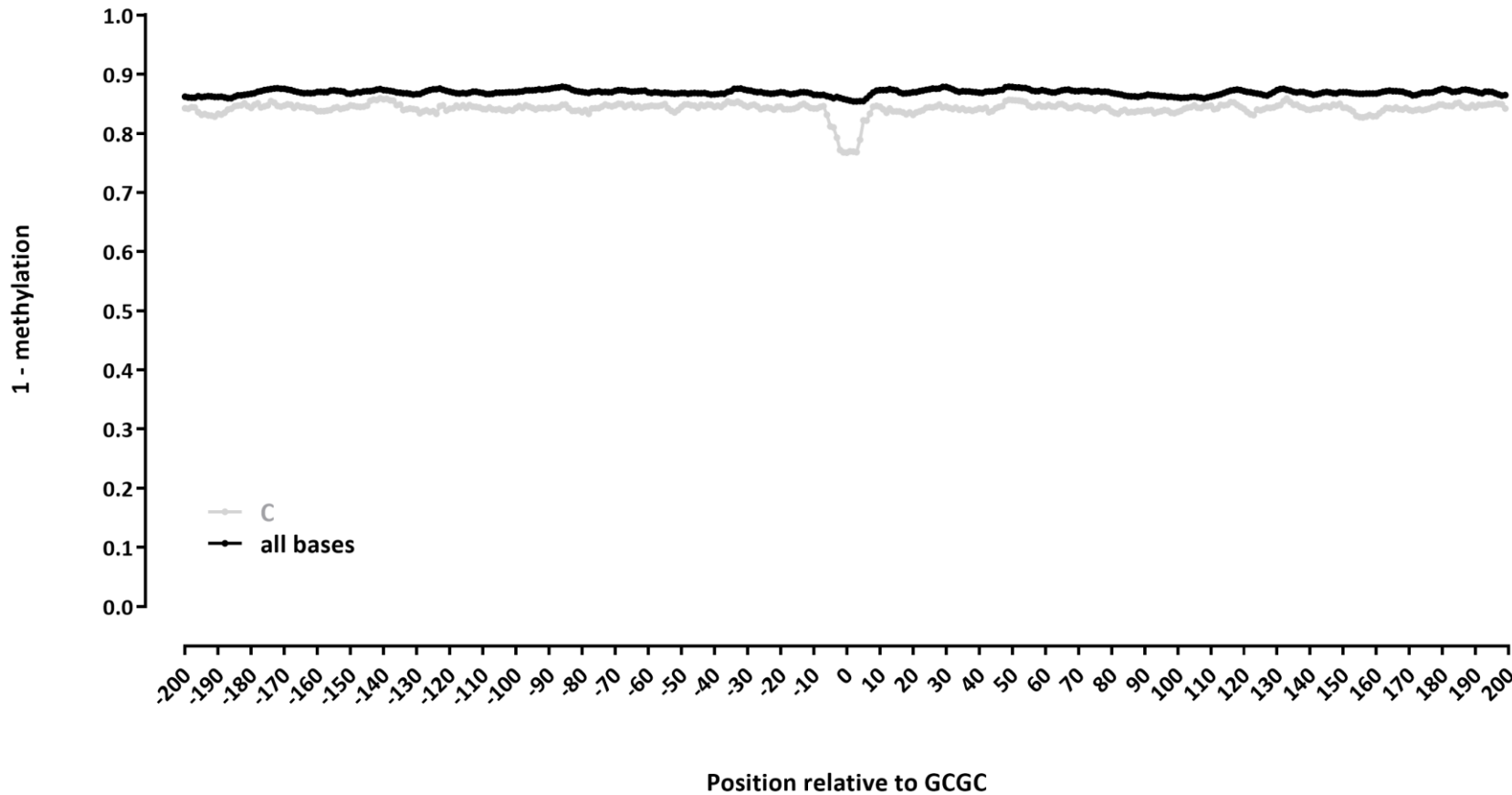
1. AdoMet -CH₃
2. AdoButyn 
3. AdoHexynN₃ 
4. AdoHexynNH₂ 



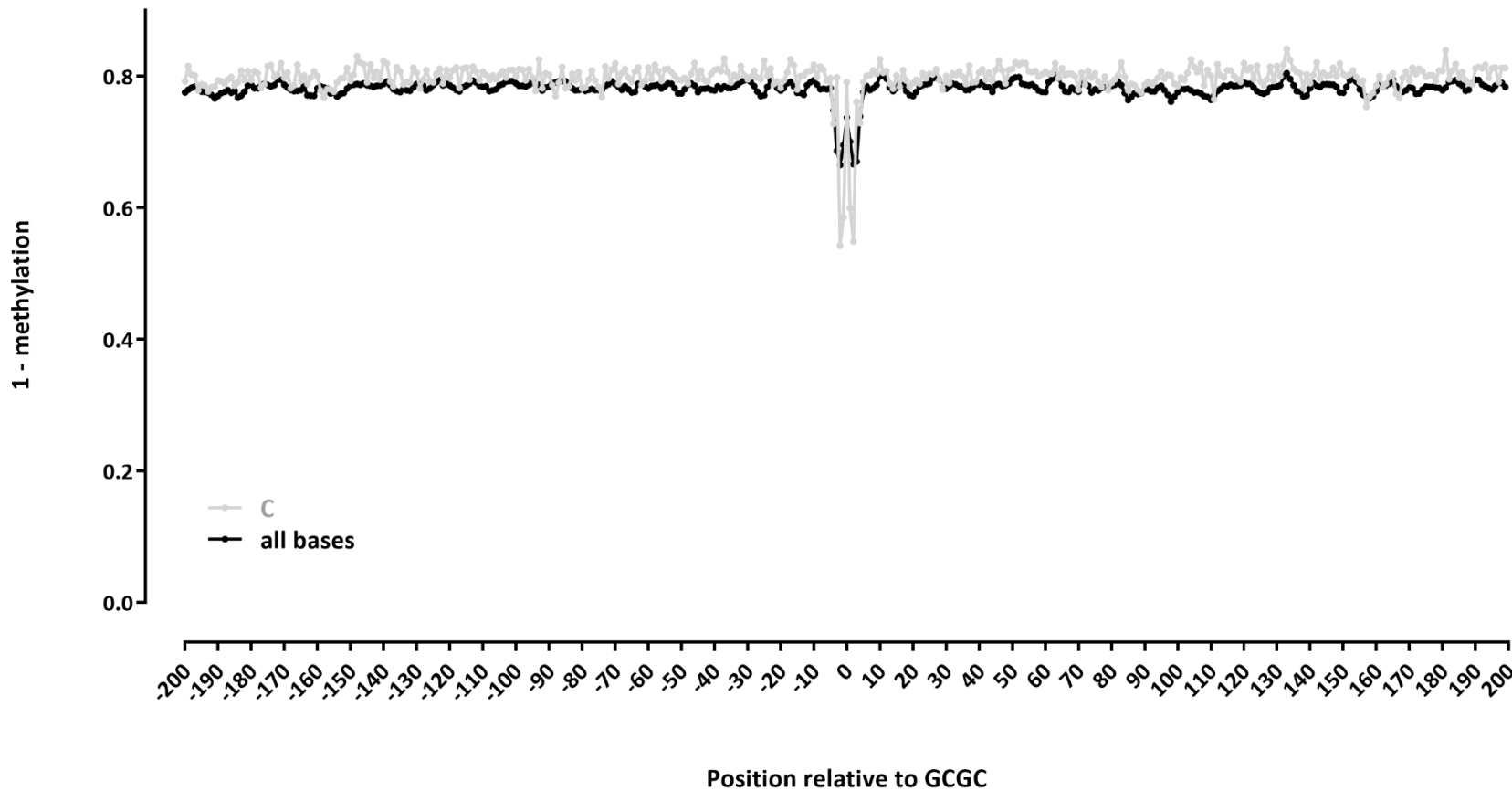
Bcni_Methyl CCSGG 1bp



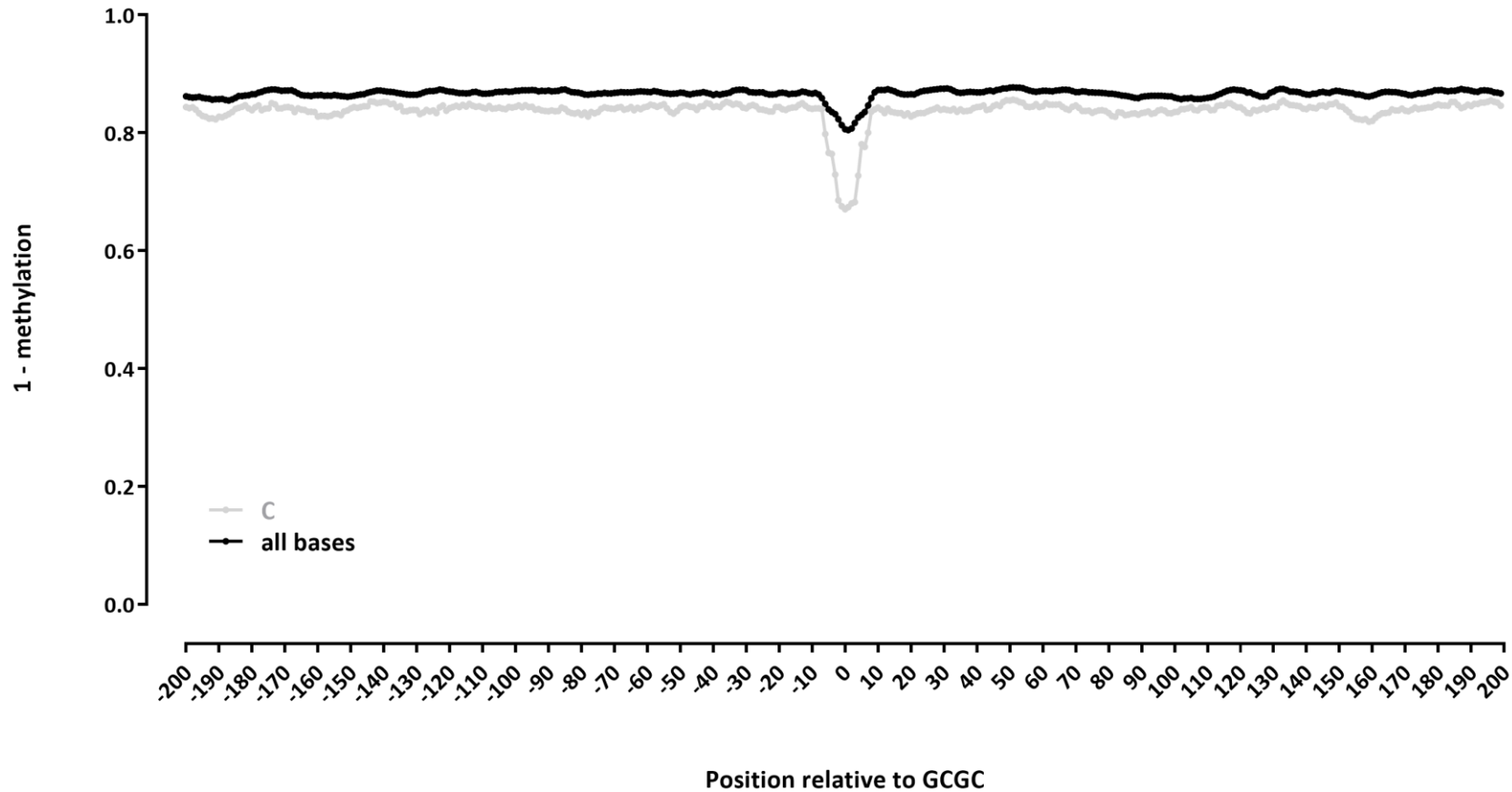
BclI_Methyl CCSGG BI 1bp



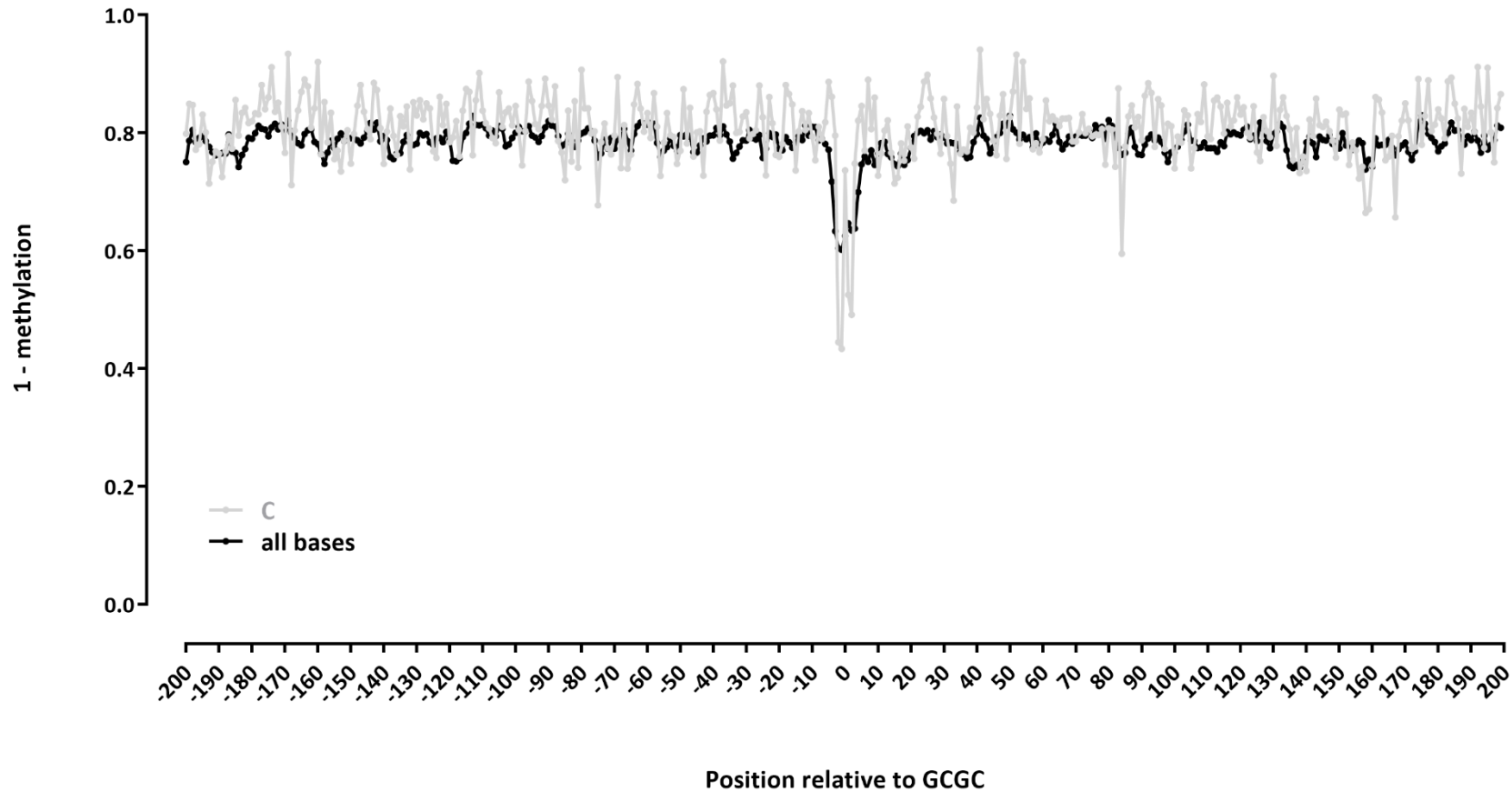
BclI_Butyl CCSGG 1bp



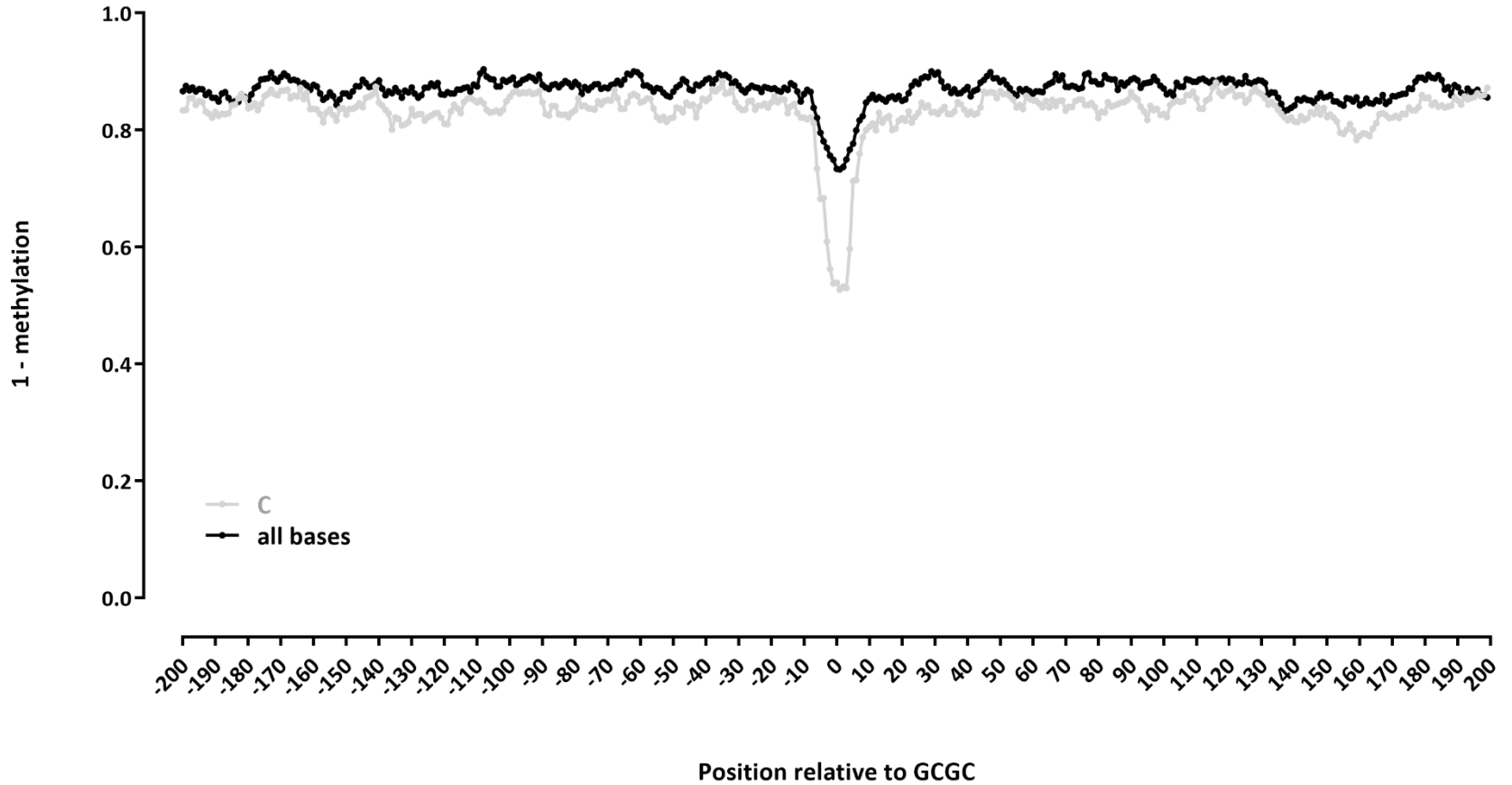
BclI_Butyl CCSGG BI 1bp



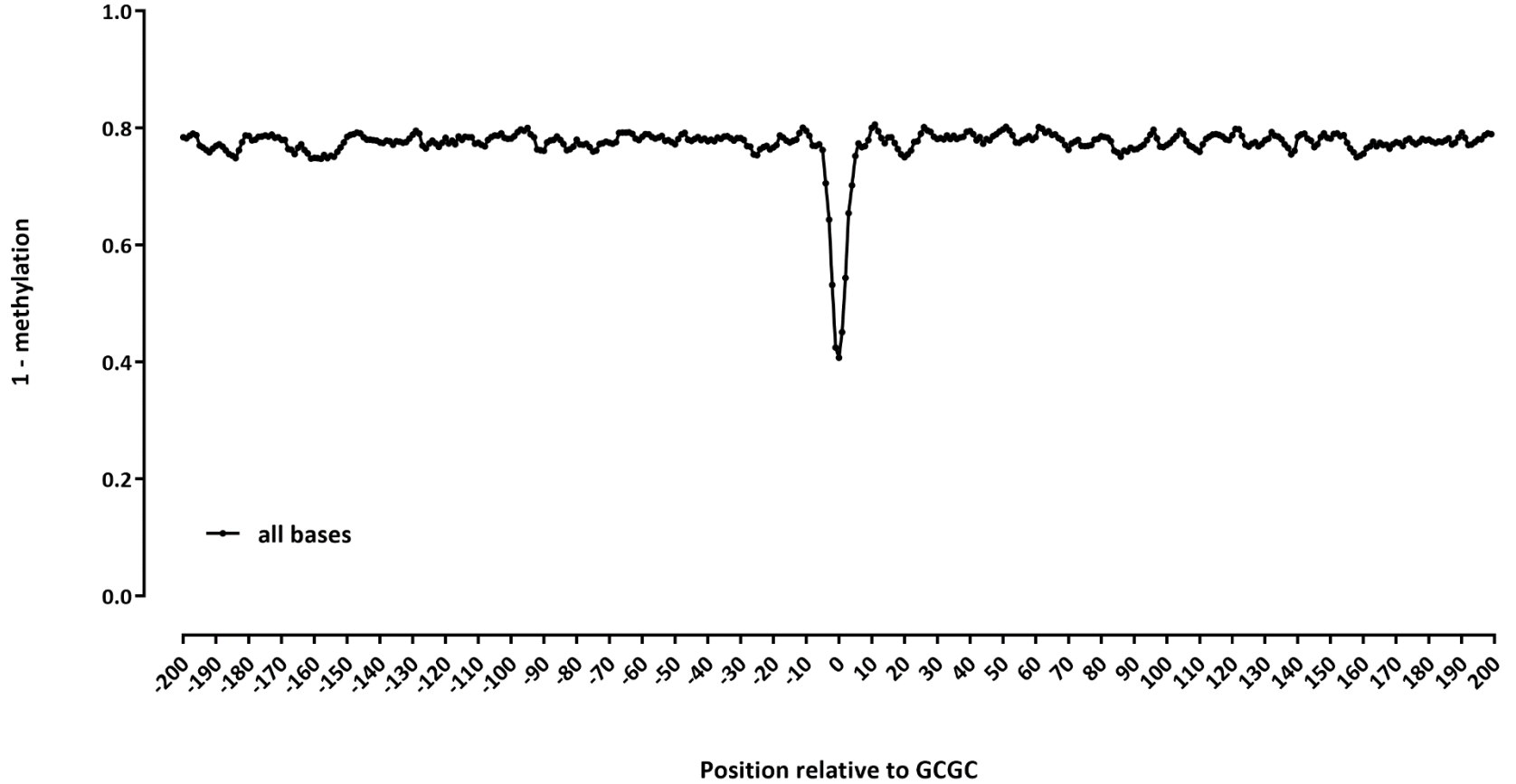
Bcni_HexynN2 CCSGG 1bp



Bcni_HexynN2 CCSGG BI 1bp



BclI_HexynNH2 CCSGG 1bp



BclI_HexynNH2 CCSGG BI 1bp

