Cumulative length

Legend:

- ────── BOG_miseq_ctg
- ────── BOG_hiseq_ctg
- ────── RA_miseq_ctg
- ────── RA_hiseq_ctg
- ────── MaSuRCA_miseq_ctg
- ────── MaSuRCA_hiseq_ctg
- ────── SOAPdenovo_miseq_ctg
- ────── SOAPdenovo_hiseq_ctg
- ────── SPAdes_miseq_ctg
- ────── SPAdes_hiseq_ctg
- ────── Velvet...
- ────── Velvet...
- – – – Refere...

Axis labels: Cumulative length (Mbp) vs Contig index
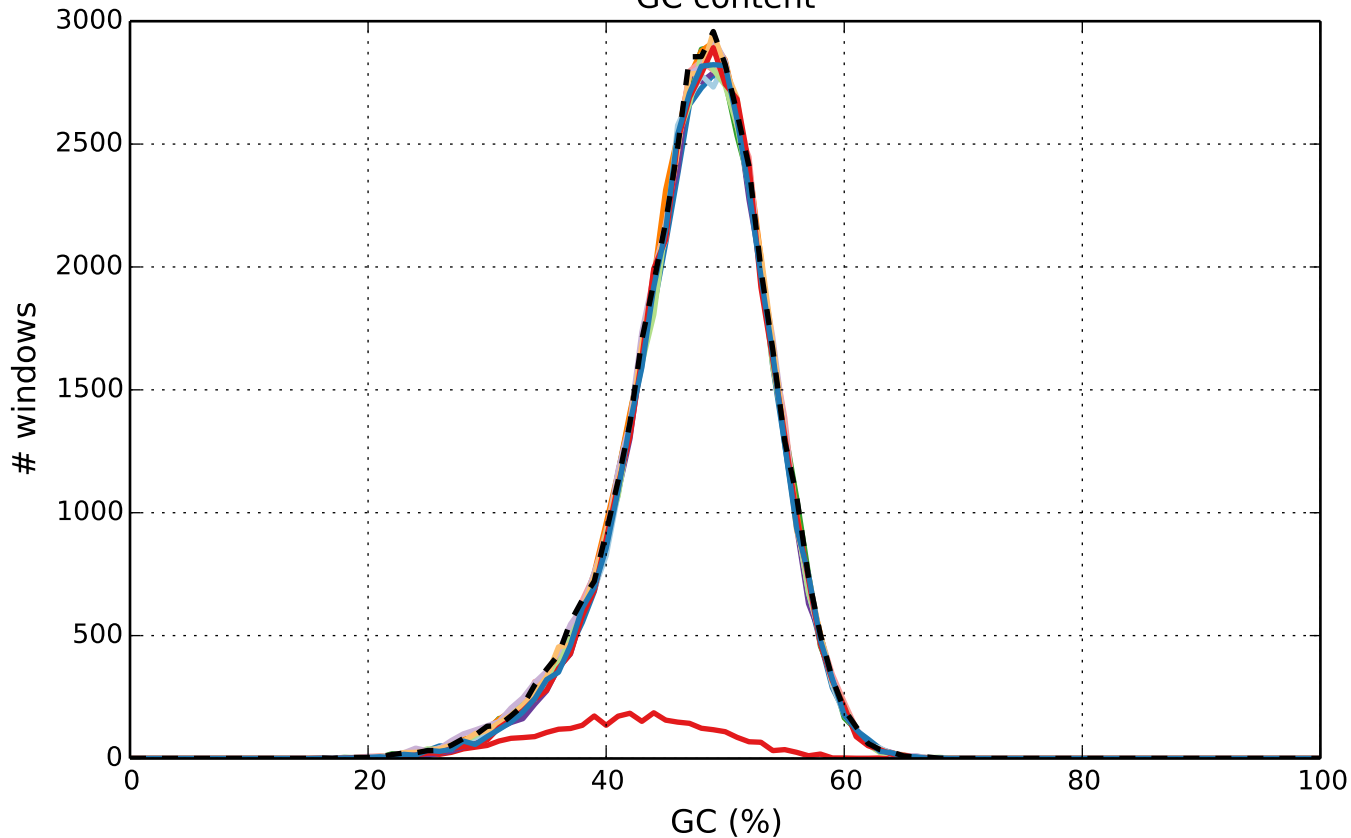
GC content

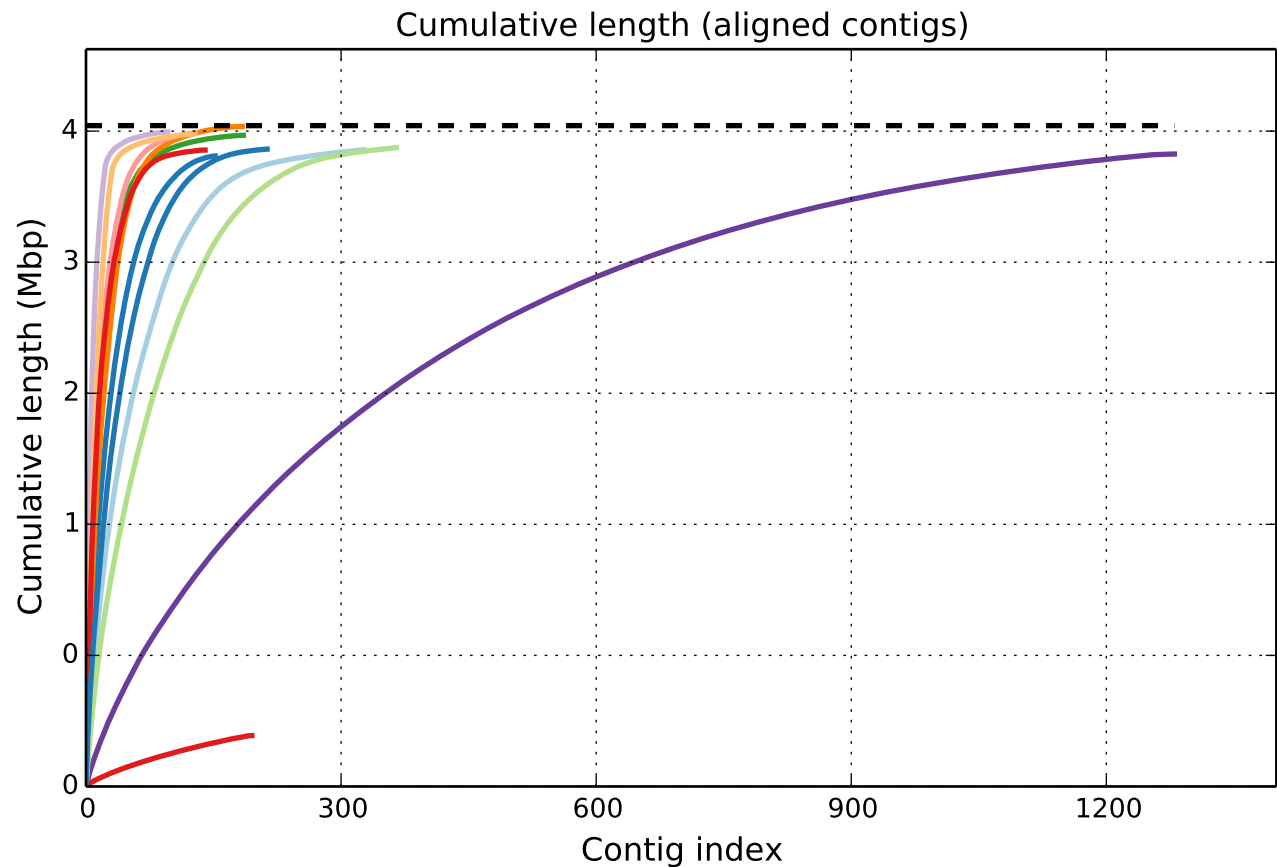|			
BOG_miseq_ctg	MaSuRCA_miseq_ctg	SOAPdenovo_hiseq_ctg	Velvet
BOG_hiseq_ctg	MaSuRCA_hiseq_ctg	SPAdes_miseq_ctg	Velvet
RA_miseq_ctg	SOAPdenovo_miseq_ctg	SPAdes_hiseq_ctg	- - Refere
RA_hiseq_ctg			

Nx
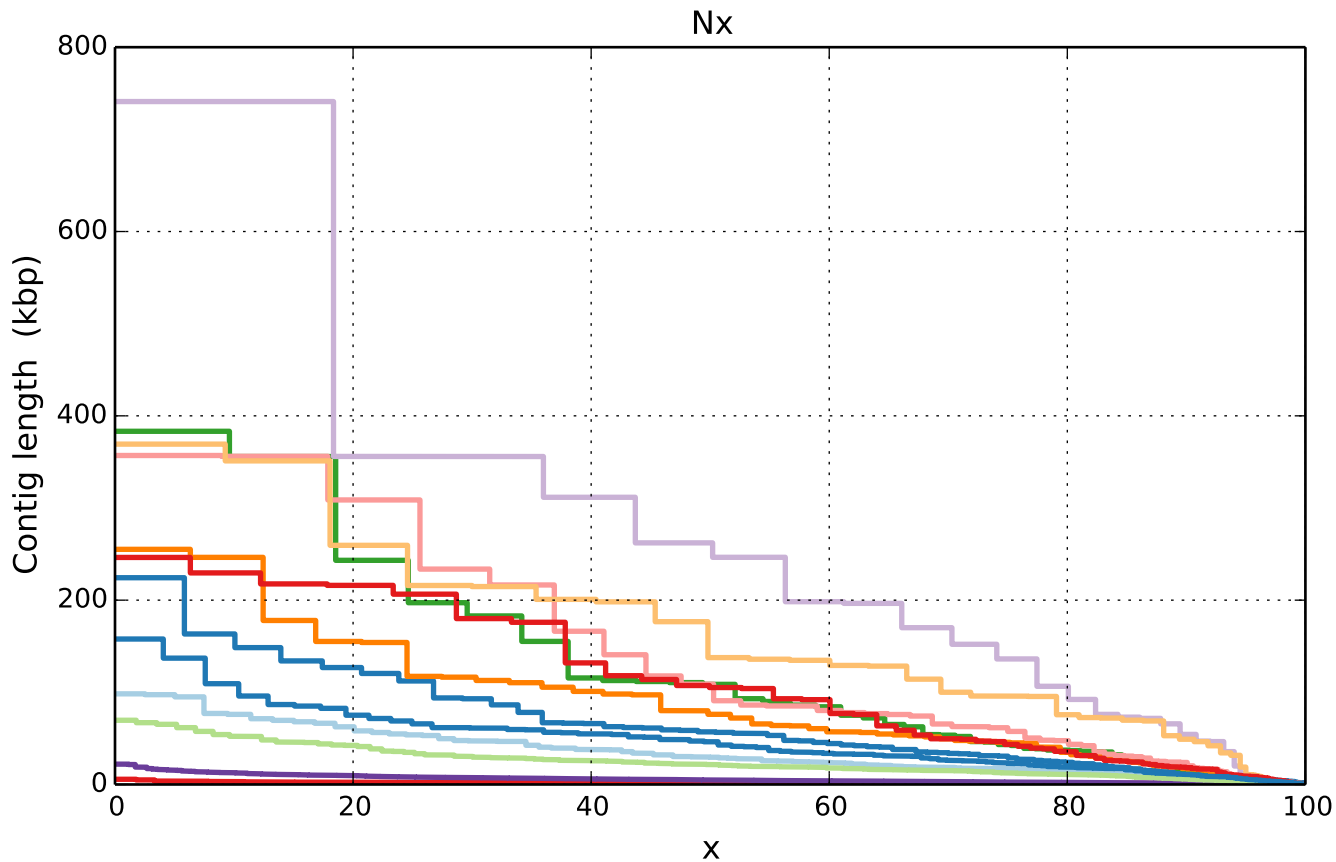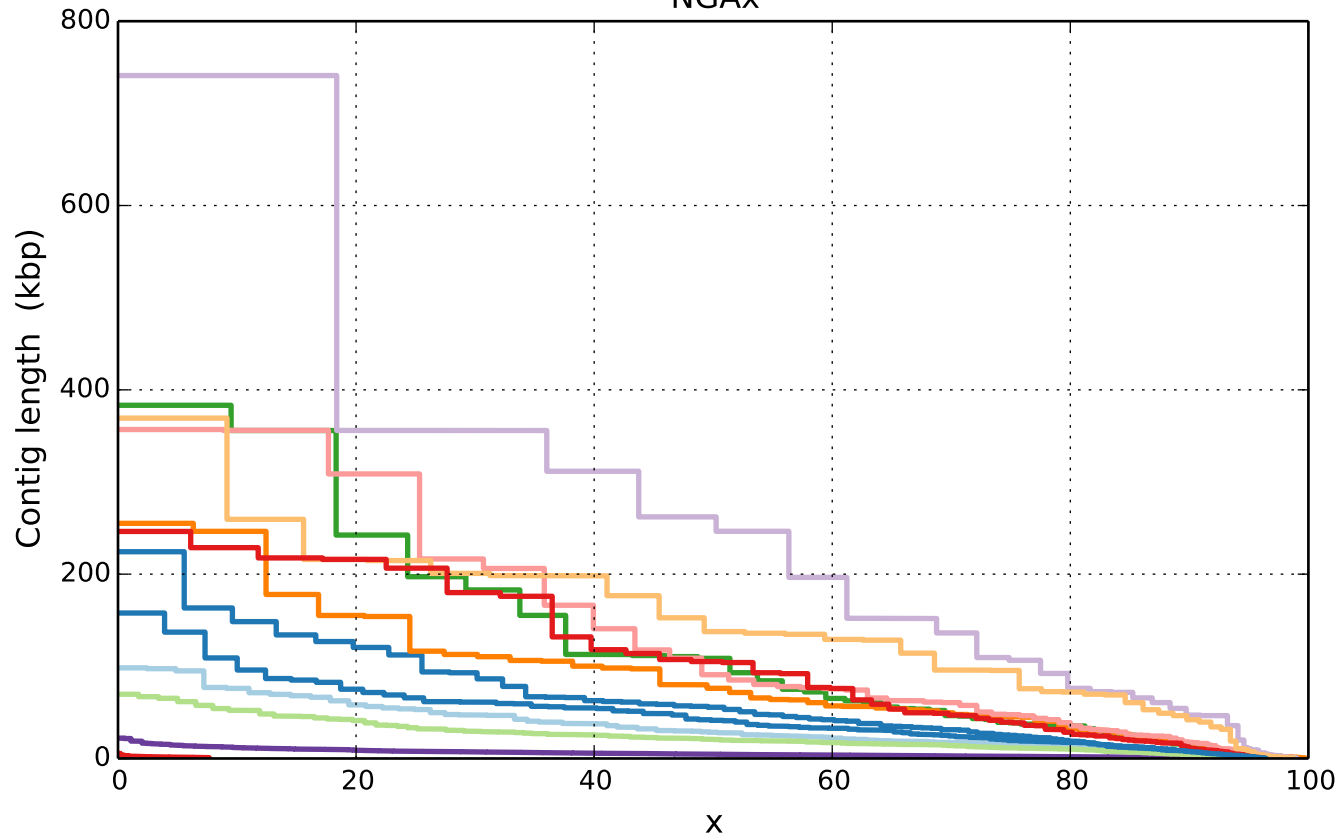
ABOG_miseq_ctg	MIRA_hiseq_ctg	SOAPdenovo_miseq_ctg
ABOG_hiseq_ctg	MaSuRCA_miseq_ctg	SOAPdenovo_hiseq_ctg
RA_miseq_ctg	MaSuRCA_hiseq_ctg	SPAdes_miseq_ctg

SPAdes

Velvet_

Velvet_

NGx

Contig length (kbp)

x

ABOG_miseq_ctg
ABOG_hiseq_ctg
RA_miseq_ctg
MIRA_hiseq_ctg
MaSuRCA_miseq_ctg
MaSuRCA_hiseq_ctg
SOAPdenovo_miseq_ctg
SOAPdenovo_hiseq_ctg
SPAdes_miseq_ctg
SPAdes
Velvet_
Velvet_

Cumulative length (aligned contigs)

NAx

Contig length (kbp)

x

ABOG_miseq_ctg
ABOG_hiseq_ctg
RA_miseq_ctg
MIRA_hiseq_ctg
MaSuRCA_miseq_ctg
MaSuRCA_hiseq_ctg
SOAPdenovo_miseq_ctg
SOAPdenovo_hiseq_ctg
SPAdes_miseq_ctg
SPAdes
Velvet_
Velvet

NGAx

Contig length (kbp)

x

ABOG_miseq_ctg
ABOG_hiseq_ctg
RA_miseq_ctg
MIRA_hiseq_ctg
MaSuRCA_miseq_ctg
MaSuRCA_hiseq_ctg
SOAPdenovo_miseq_ctg
SOAPdenovo_hiseq_ctg
SPAdes_miseq_ctg
SPAdes
Velvet_
Velvet_

Cumulative # complete genes
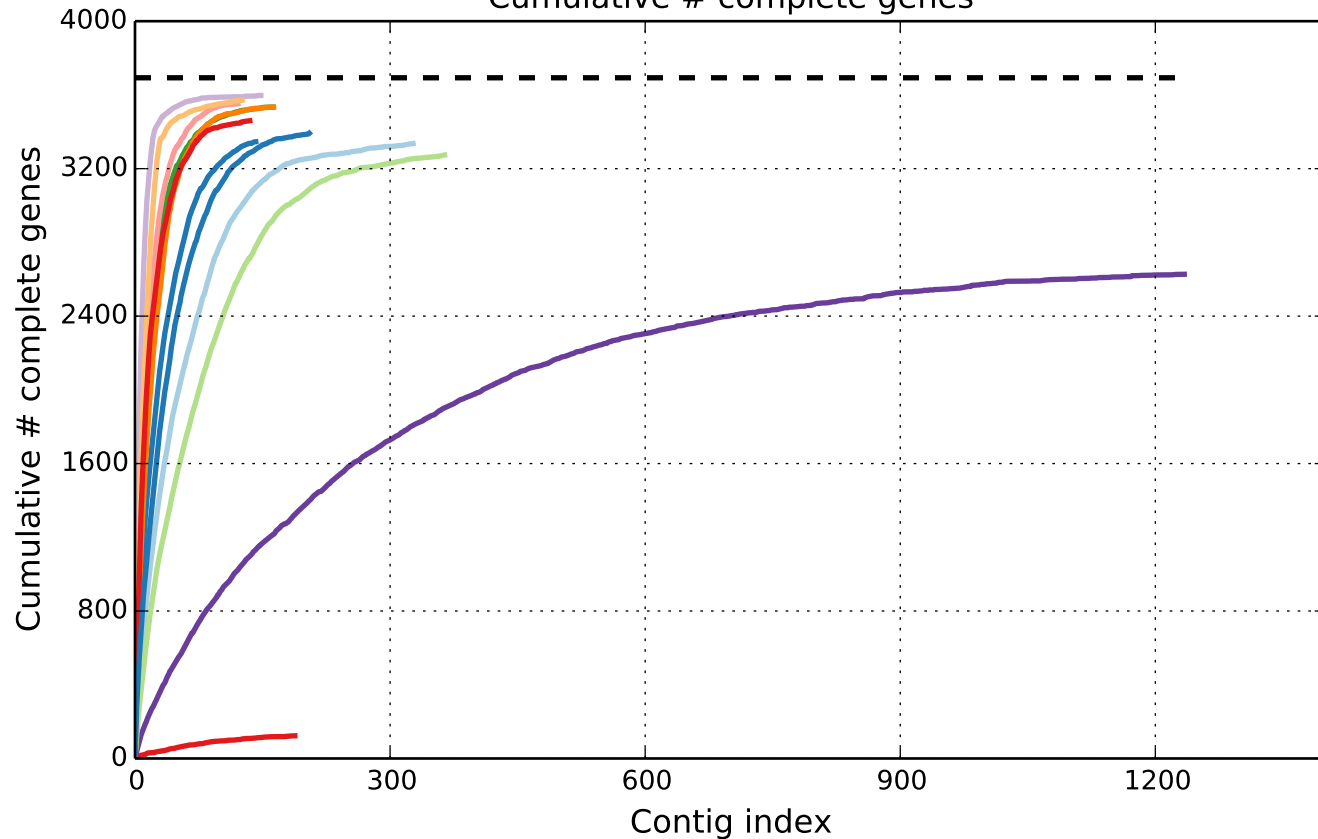
complete genes

ABOG_miseq_ctg	MIRA_hiseq_ctg	SOAPdenovo_miseq_ctg	SPAdes
ABOG_hiseq_ctg	MaSuRCA_miseq_ctg	SOAPdenovo_hiseq_ctg	Velvet_
RA_miseq_ctg	MaSuRCA_hiseq_ctg	SPAdes_miseq_ctg	Velvet_

Genome fraction, %

Legend:
- ABOG_miseq_ctg
- ABOG_hiseq_ctg
- RA_miseq_ctg
- MIRA_hiseq_ctg
- MaSuRCA_miseq_ctg
- MaSuRCA_hiseq_ctg
- SOAPdenovo_miseq_ctg
- SOAPdenovo_hiseq_ctg
- SPAdes_miseq_ctg
- SPAdes_
- Velvet_
- Velvet_