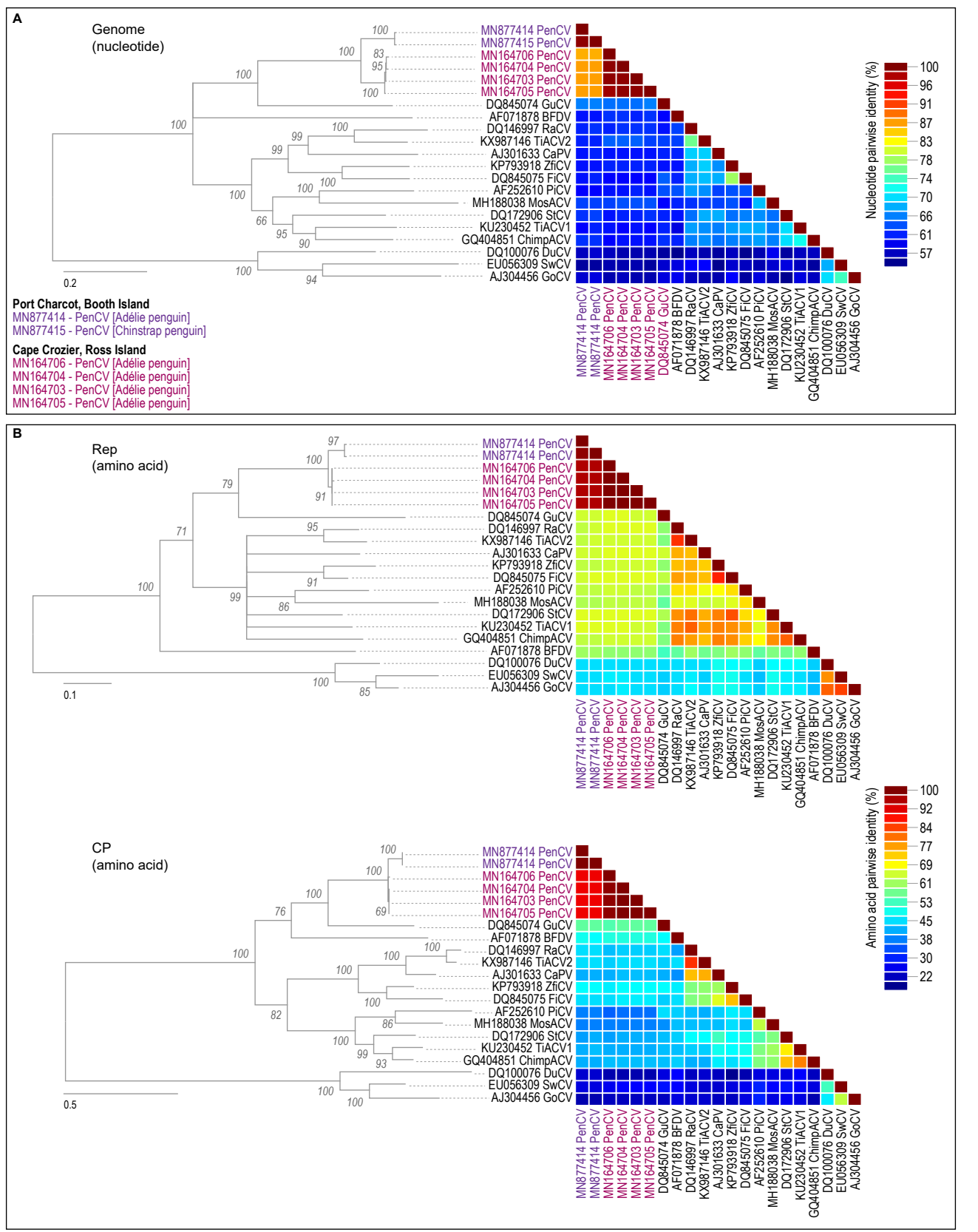

A
Genome
(nucleotide)
MN877414 PenCV
MN877415 PenCV
MN164706 PenCV
MN164704 PenCV
MN164703 PenCV
MN164705 PenCV
DQ845074 GuCV
AF071878 BFDV
DQ146997 RaCV
KX987146 TiACV2
AJ301633 CaPV
KP793918 ZfiCV
DQ845075 FiCV
AF252610 PiCV
MH188038 MosACV
DQ172906 StCV
KU230452 TiACV1
GQ404851 ChimpACV
DQ100076 DuCV
EU056309 SwCV
AJ304456 GoCV
0.2
Nucleotide pairwise identity (%)
100
96
91
87
83
78
74
70
66
61
57
Port Charcot, Booth Island
MN877414 - PenCV [Adélie penguin]
MN877415 - PenCV [Chinstrap penguin]
Cape Crozier, Ross Island
MN164706 - PenCV [Adélie penguin]
MN164704 - PenCV [Adélie penguin]
MN164703 - PenCV [Adélie penguin]
MN164705 - PenCV [Adélie penguin]
B
Rep
(amino acid)
0.1
CP
(amino acid)
0.5
Amino acid pairwise identity (%)
100
92
84
77
69
61
53
45
38
30
22
BFDV Beak and feather disease virus
CaPV Canary circovirus
ChimpACV Chimpanzee associated circovirus *
DuCV Duck circovirus
FiCV Finch circovirus
GoCV Goose circovirus
GuCV Gull circovirus
MosACV Mosquito associated circovirus *
PenCV Penguin circovirus
PiCV Pigeon circovirus
RaCV Raven circovirus
StCV Starling circovirus
SwCV Swan circovirus
TiACV Tick associated circovirus *
ZfiCV Zebra finch circovirus