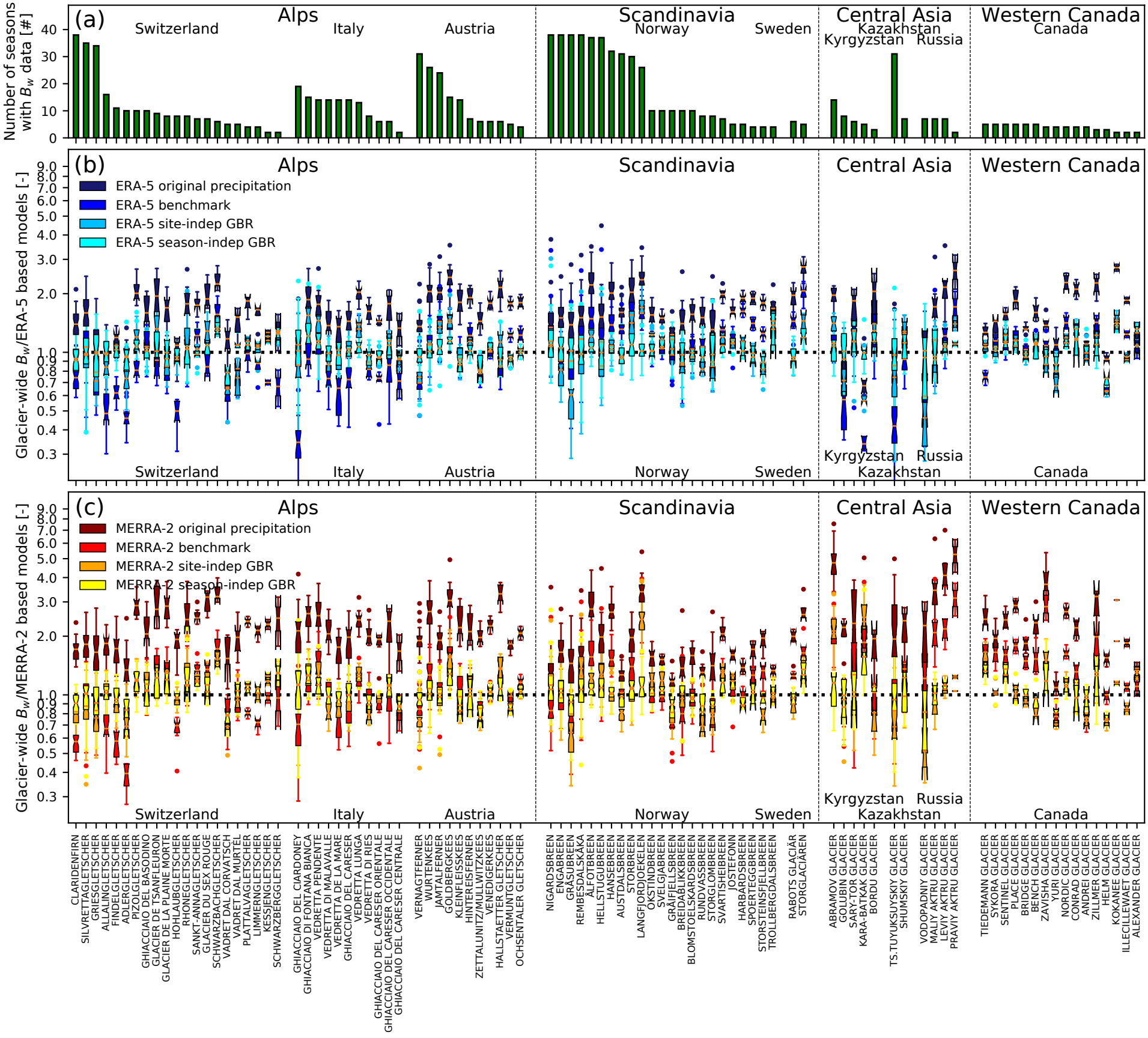
(a)
Alps
Scandinavia
Central Asia
Western Canada
Switzerland
Italy
Austria
Norway
Sweden
Kazakhstan
Kyrgyzstan
Russia
Canada
Number of seasons with B_w data [#]
(b)
ERA-5 original precipitation
ERA-5 benchmark
ERA-5 site-indep GBR
ERA-5 season-indep GBR
Glacier-wide B_w/ERA-5 based models [-]
(c)
MERRA-2 original precipitation
MERRA-2 benchmark
MERRA-2 site-indep GBR
MERRA-2 season-indep GBR
Glacier-wide B_w/MERRA-2 based models [-]
CLARIDENFIRN
SILVRETTAGLETSCHER
GRIESGLETSCHER
ALLALINGLETSCHER
FINDELGLETSCHER
ADLERGLETSCHER
PIZOLGLETSCHER
GHIACCIAIO DEL BASODINO
GLACIER DE TSANFLEURON
GLACIER DE LA PLAINE MORTE
HOHLAUBGLETSCHER
RHONEGLETSCHER
SANKT-ANNAGLETSCHER
GLACIER DU SEX ROUGE
SCHWARZBACHGLETSCHER
VADRET DAL CORVATSCH
VADRET DAL MURTÈL
PLATTALVAGLETSCHER
LIMMERNGLETSCHER
KESSJENGLETSCHER
SCHWARZBERGGLETSCHER
GHIACCIAIO DEL CIARDONEY
GHIACCIAIO DI FONTANA BIANCA
VEDRETTA PENDENTE
VEDRETTA DI MALAVALLE
VEDRETTA DE LA MARE
GHIACCIAIO DEL CARESER
VEDRETTA LUNGA
VEDRETTA DI RIES
GHIACCIAIO DEL CARESER ORIENTALE
GHIACCIAIO DEL CARESER OCCIDENTALE
GHIACCIAIO DEL CARESER CENTRALE
VERNAGTFERNER
WURTENKEES
JAMTALFERNER
GOLDBERGKEES
KLEINFLEISSKEES
HINTEREISFERNER
ZETTALUNITZ/MULLWITZKEES
VENEDIGERKEES
HALLSTAETTER GLETSCHER
VERMUNTGLETSCHER
OCHSENTALER GLETSCHER
NIGARDSBREEN
ENGABREEN
GRÁSUBREEN
REMBESDALSKÅKA
ÅLFOTBREEN
HELLSTUGUBREEN
HANSEBREEN
AUSTDALSBREEN
STORBREEN
LANGFJORDJOEKELEN
OKSTINDBREEN
SVELGJABREEN
GRÁJFJELLSBREEN
BREIDABLIKKBREEN
BLOMSTOELSKARDSBREEN
RUNDVASSBREEN
STORGLOMBREEN
SVARTISHEIBREEN
JOSTEFONN
HARBARDSBREEN
SPOERTEGGBREEN
STORSTEINSFJELLBREEN
TROLLBERGDALSBREEN
RABOTS GLACIÄR
STORGLACIÄREN
ABRAMOV GLACIER
GOLUBIN GLACIER
SARY-TOR GLACIER
KARA-BATKAK GLACIER
BORDU GLACIER
TS.TUYUKSUYSKIY GLACIER
SHUMSKIY GLACIER
VODOPADNIY GLACIER
MALIY AKTRU GLACIER
LEVIY AKTRU GLACIER
PRAVIY AKTRU GLACIER
TIEDEMANN GLACIER
SYKORA GLACIER
SENTINEL GLACIER
PLACE GLACIER
BRIDGE GLACIER
BENCH GLACIER
ZAVISHA GLACIER
YURI GLACIER
NORDIC GLACIER
CONRAD GLACIER
ANDREI GLACIER
ZILLMER GLACIER
HELM GLACIER
KOKANEE GLACIER
ILLECILLEWAET GLACIER
ALEXANDER GLACIER