JJAS climatology bias of Snow Cover Extent (1979-2014) CAS-ESM2-0 (1.4°x1.4°) BCC-ESM1 (2.8°x2.8°) CESM2-FV2 (2.5°x1.9°) BCC-CSM2-MR (1.1°x1.1°) CESM2 (1.2°x0.9°) CESM2-WACCM (1.2°x0.9°) CESM2-WACCM-FV2 (2.5°x1.9°) CIESM (1.2°x0.9°) CNRM-CM6-1 (1.4°x1.4°) CNRM-CM6-1-HR (0.5°x0.5°) CNRM-ESM2-1 (1.4°x1.4°) CanESM5 (2.8°x2.8°) CanESM5-CanOE (2.8°x2.8°) FGOALS-f3-L (1.2°x0.9°) GFDL-CM4 (1.2°x1.0°) GISS-E2-1-G (2.5°x2.0°) GISS-E2-1-H (2.5°x2.0°) HadGEM3-GC31-LL (1.9°x1.2°) HadGEM3-GC31-MM (0.8°x0.6°) IPSL-CM6A-LR (2.5°x1.3°) MIROC-ES2L (2.8°x2.8°) MIROC6 (1.4°x1.4°) MPI-ESM1-2-HR (0.9°x0.9°) MPI-ESM1-2-LR (1.9°x1.9°) MRI-ESM2-0 (1.1°x1.1°) NorESM2-LM (2.5°x1.9°) SAM0-UNICON (1.2°x0.9°) TaiESM1 (1.2°x0.9°) UKESM1-0-LL (1.9°x1.2°) Multi-Model Mean (1°x1°) -100 -80 -60 -40 -20 20 40 60 80 100 Bias (model-obs) of Snow Cover Extent (%)