List of Abbreviations

ASM Asian Summer Monsoon
CPC Climate Prediction Centre
ECMWF European Centre for Medium Range Weather Forecasting
ENSO El Nino Southern Oscillation
FFT Fast Fourier Transform
IAV Inter annual variability
IOD Indian Ocean Dipole
IPCC Intergovernmental panel on Climate Change
ISMR Indian Summer Monsoon
ISV Intraseasonal Variability
NAOI North Atlantic Oscillation
NCAR National Centre for Atmospheric Research
NCEP National Centre for Environmental Prediction
SAMI Southern Annular Mode Index
SST Sea Surface Temperature
SSW Sudden Stratospheric Warming
TBO Tropical Biennial Oscillation
QBO Quasi-Biennial Oscillation
WMO World Meteorological Organisation