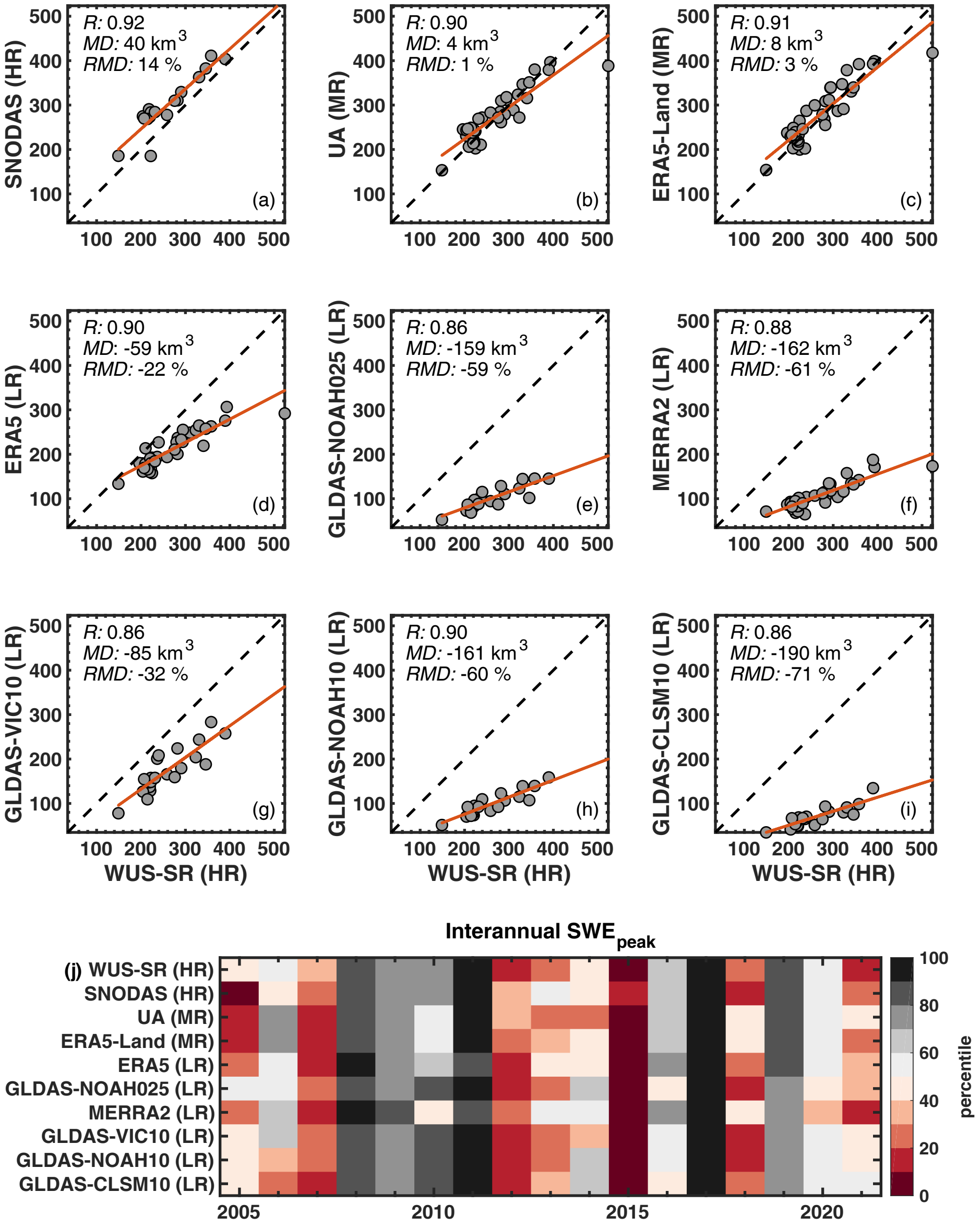
SNODAS (HR)
R: 0.92
MD: 40 km3
RMD: 14 %
(a)
UA (MR)
R: 0.90
MD: 4 km3
RMD: 1 %
(b)
ERA5-Land (MR)
R: 0.91
MD: 8 km3
RMD: 3 %
(c)
ERA5 (LR)
R: 0.90
MD: -59 km3
RMD: -22 %
(d)
GLDAS-NOAH025 (LR)
R: 0.86
MD: -159 km3
RMD: -59 %
(e)
MERRA2 (LR)
R: 0.88
MD: -162 km3
RMD: -61 %
(f)
GLDAS-VIC10 (LR)
R: 0.86
MD: -85 km3
RMD: -32 %
(g)
GLDAS-NOAH10 (LR)
R: 0.90
MD: -161 km3
RMD: -60 %
(h)
GLDAS-CLSM10 (LR)
R: 0.86
MD: -190 km3
RMD: -71 %
(i)
WUS-SR (HR)
Interannual SWEpeak
(j) WUS-SR (HR)
SNODAS (HR)
UA (MR)
ERA5-Land (MR)
ERA5 (LR)
GLDAS-NOAH025 (LR)
MERRA2 (LR)
GLDAS-VIC10 (LR)
GLDAS-NOAH10 (LR)
GLDAS-CLSM10 (LR)
2005
2010
2015
2020
percentile