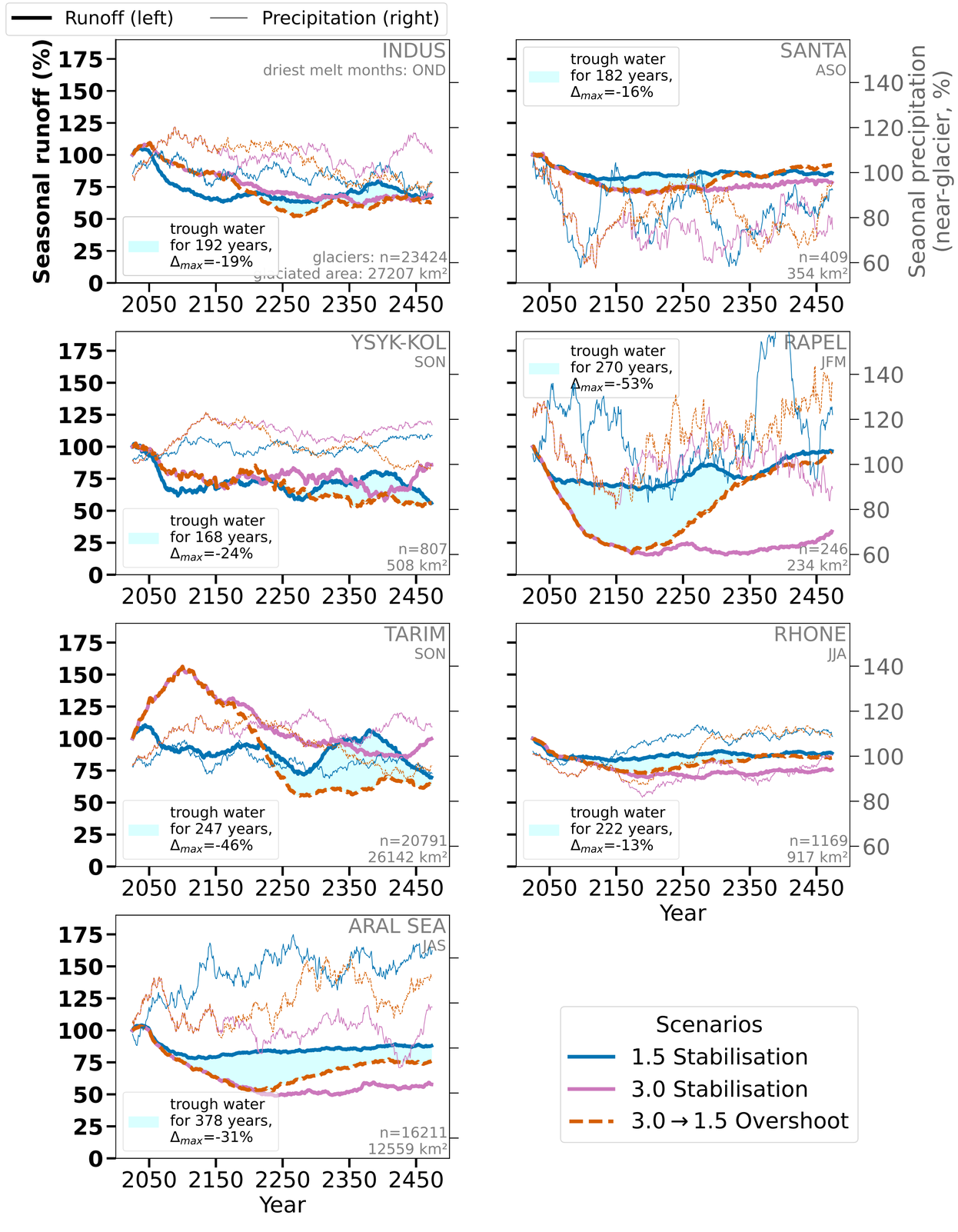
Runoff (left)
Precipitation (right)
Seasonal runoff (%)
Seaonal precipitation (near-glacier, %)
INDUS
driest melt months: OND
trough water for 192 years, Δmax=-19%
glaciers: n=23424
glaciated area: 27207 km²
SANTA
ASO
trough water for 182 years, Δmax=-16%
n=409
354 km²
YSYK-KOL
SON
trough water for 168 years, Δmax=-24%
n=807
508 km²
RAPEL
JFM
trough water for 270 years, Δmax=-53%
n=246
234 km²
TARIM
SON
trough water for 247 years, Δmax=-46%
n=20791
26142 km²
RHONE
JJA
trough water for 222 years, Δmax=-13%
n=1169
917 km²
ARAL SEA
JAS
trough water for 378 years, Δmax=-31%
n=16211
12559 km²
2050 2150 2250 2350 2450
Year
Scenarios
1.5 Stabilisation
3.0 Stabilisation
3.0 → 1.5 Overshoot