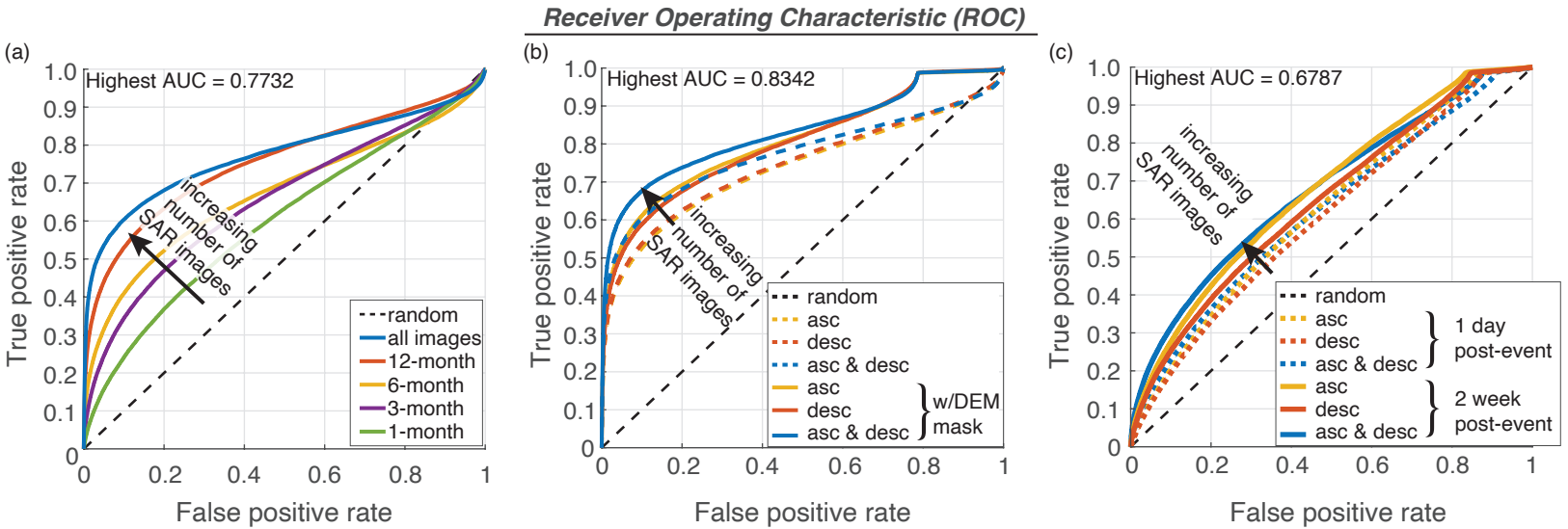
Receiver Operating Characteristic (ROC)
(a)
Highest AUC = 0.7732
increasing number of SAR images
random
all images
12-month
6-month
3-month
1-month
True positive rate
False positive rate
(b)
Highest AUC = 0.8342
increasing number of SAR images
random
asc
desc
asc & desc
asc
desc
asc & desc
w/DEM mask
True positive rate
False positive rate
(c)
Highest AUC = 0.6787
increasing number of SAR images
random
asc
desc
asc & desc
1 day post-event
asc
desc
asc & desc
2 week post-event
True positive rate
False positive rate