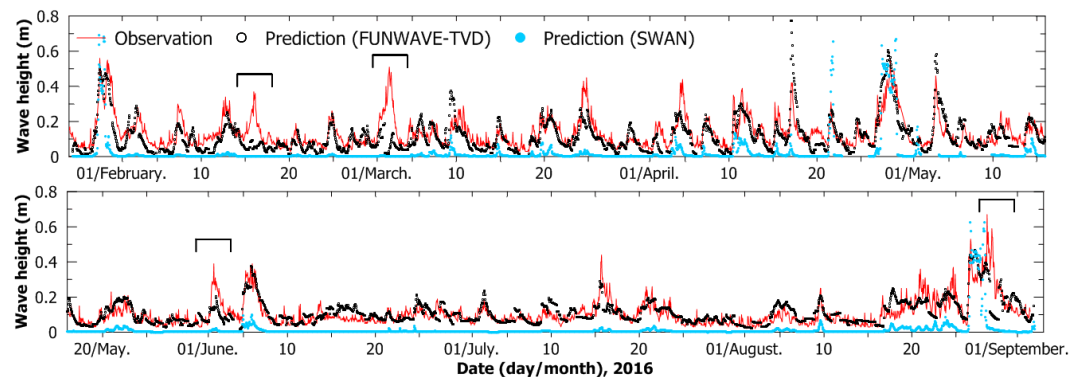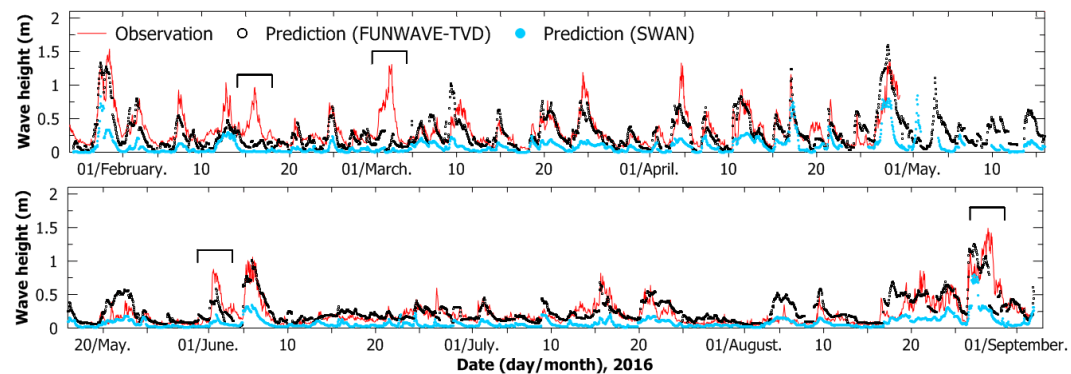Comparisons between data/SWAN/ FUNWAVE at T1, T2 and T3