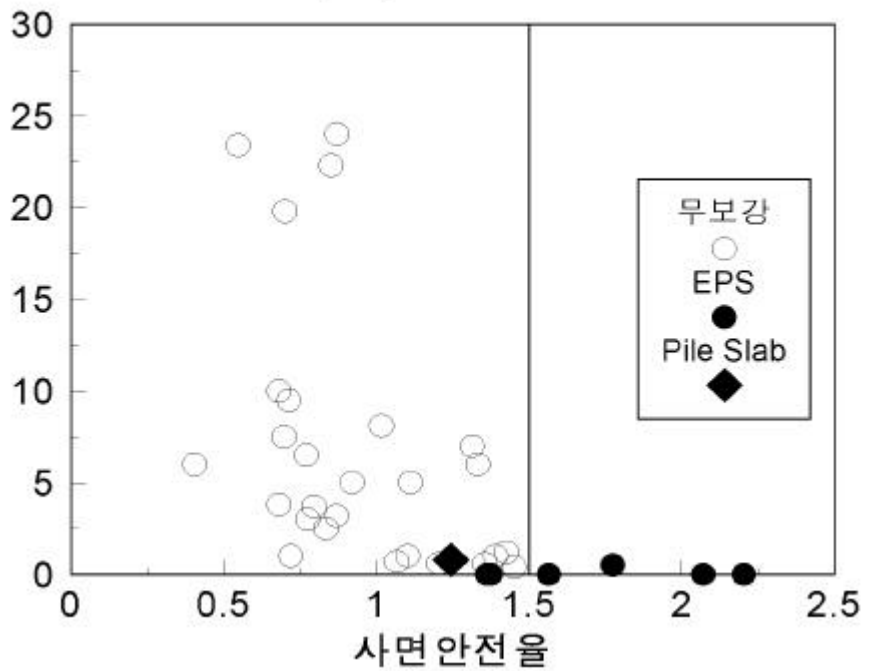
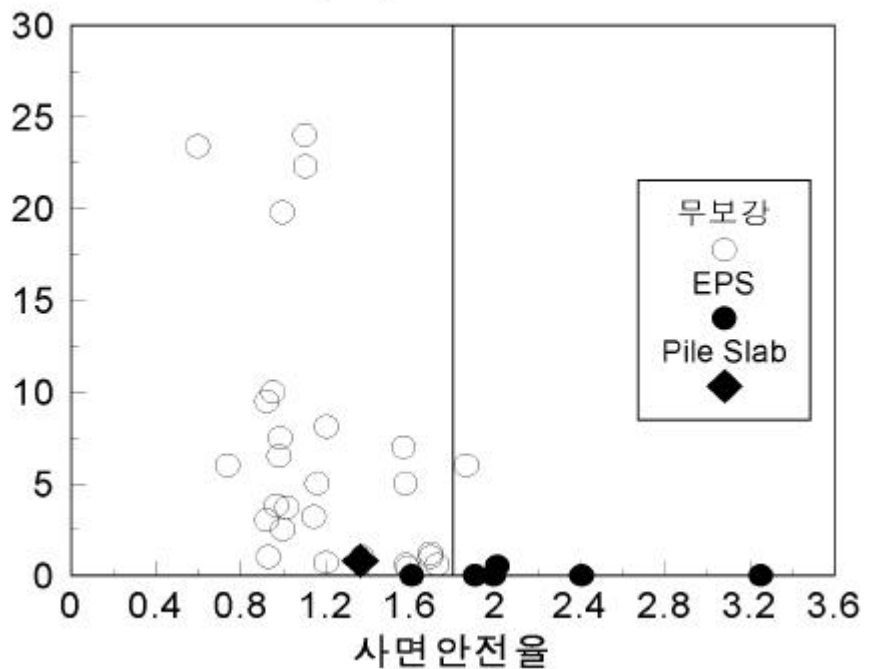


교대의 측방변위 (cm)



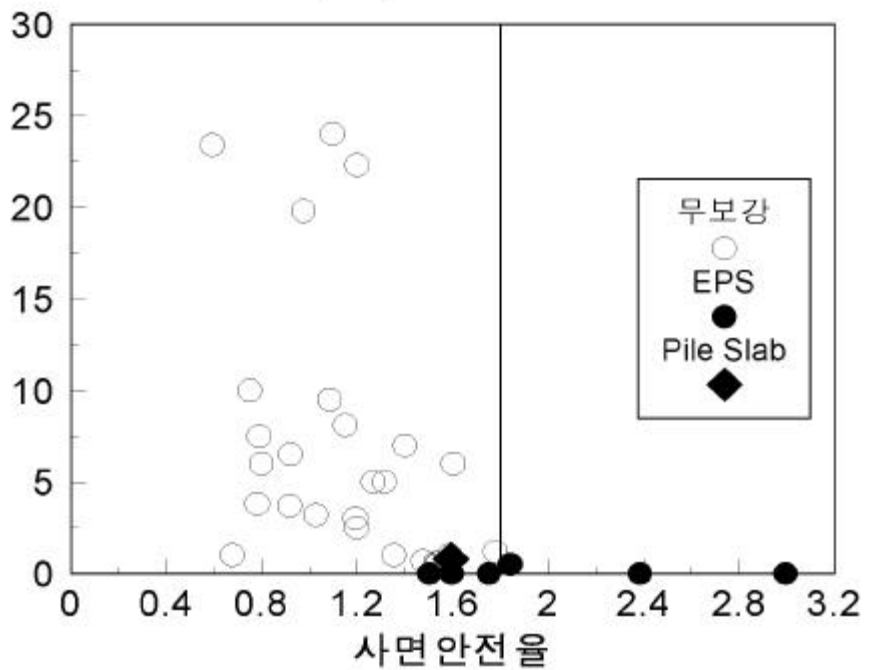
(a) Program "CHAMP" : 말뚝효과무시

교대의 측방변위 (cm)



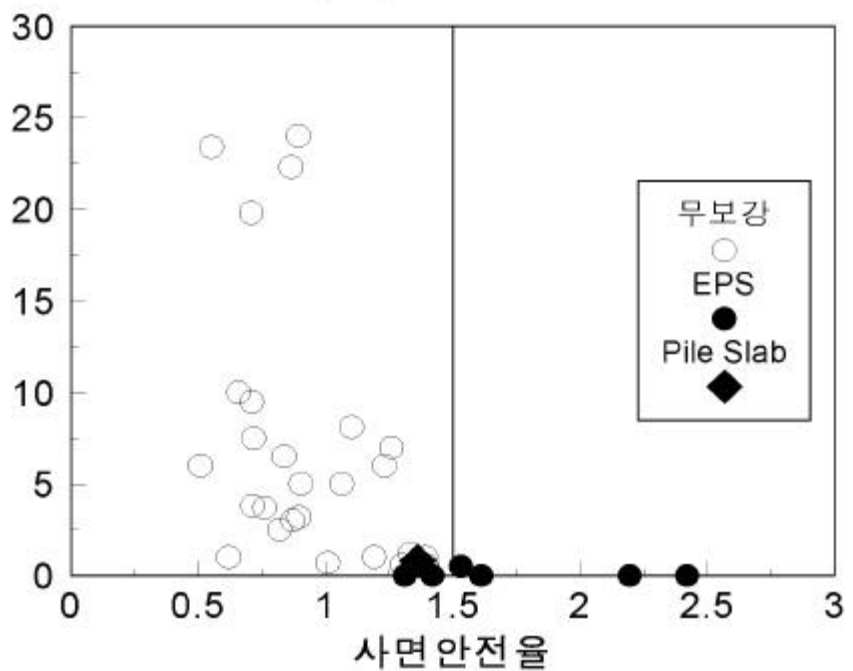
(b) Program "CHAMP" : 말뚝효과고려

교대의 측방변위 (cm)

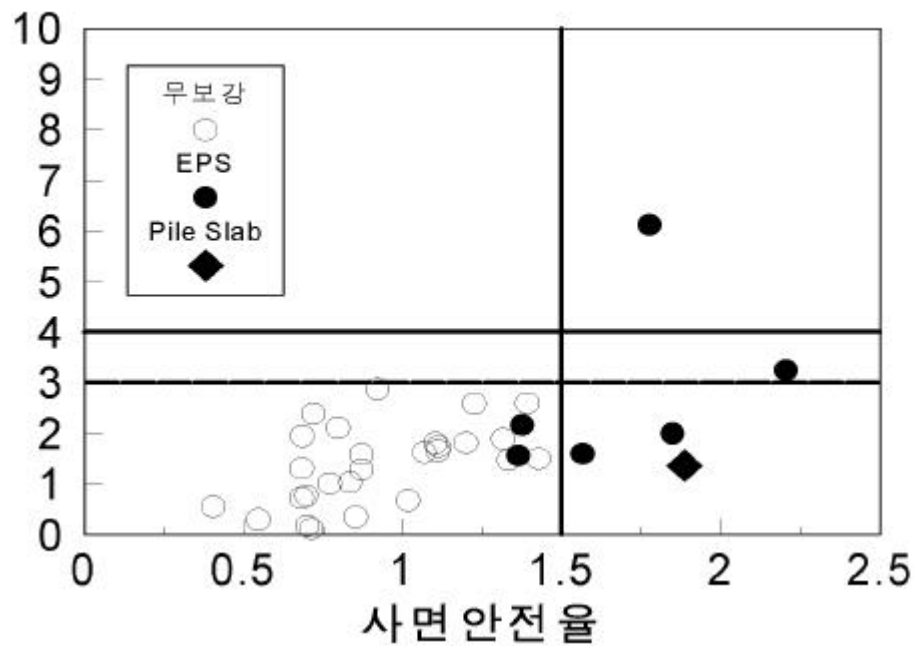


(a) Program "SLOPE" : Bishop Method

교대의 측방변위 (cm)

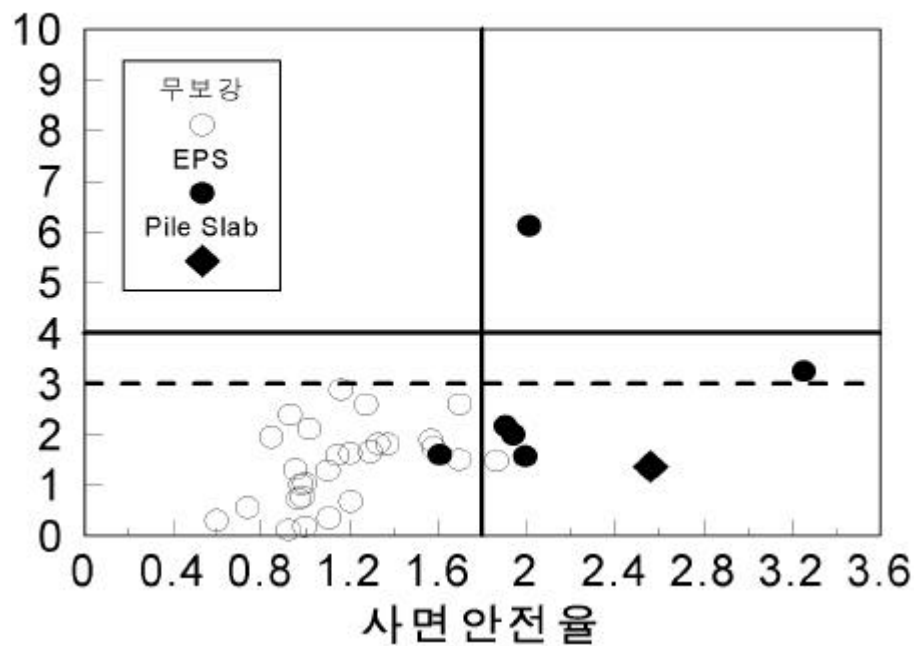


측방유동지수 (%)

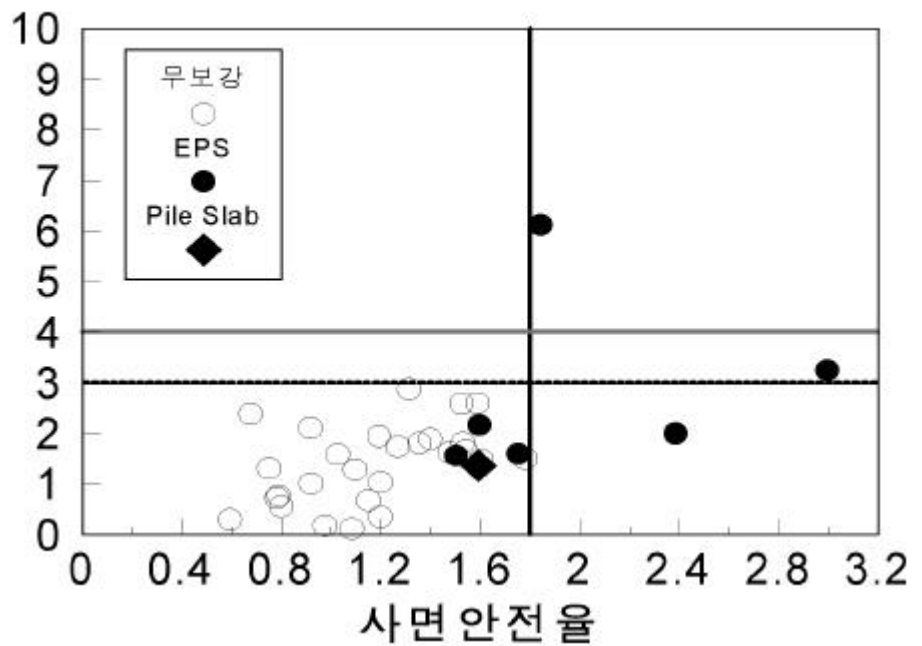


(a) Program "CHAMP" : 말뚝효과무시

측방유동지수 (%)

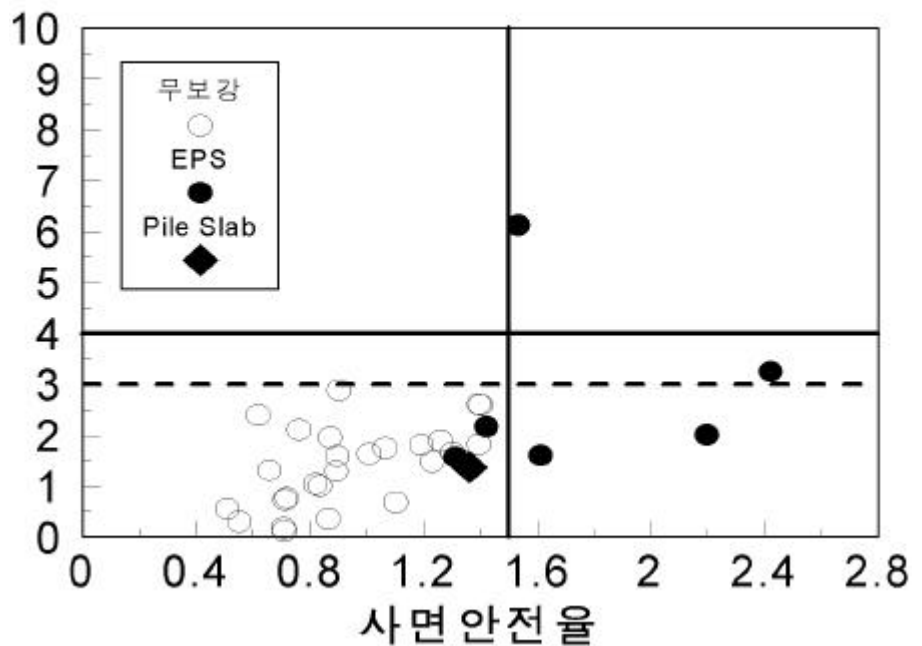


측방유동지수 (%)

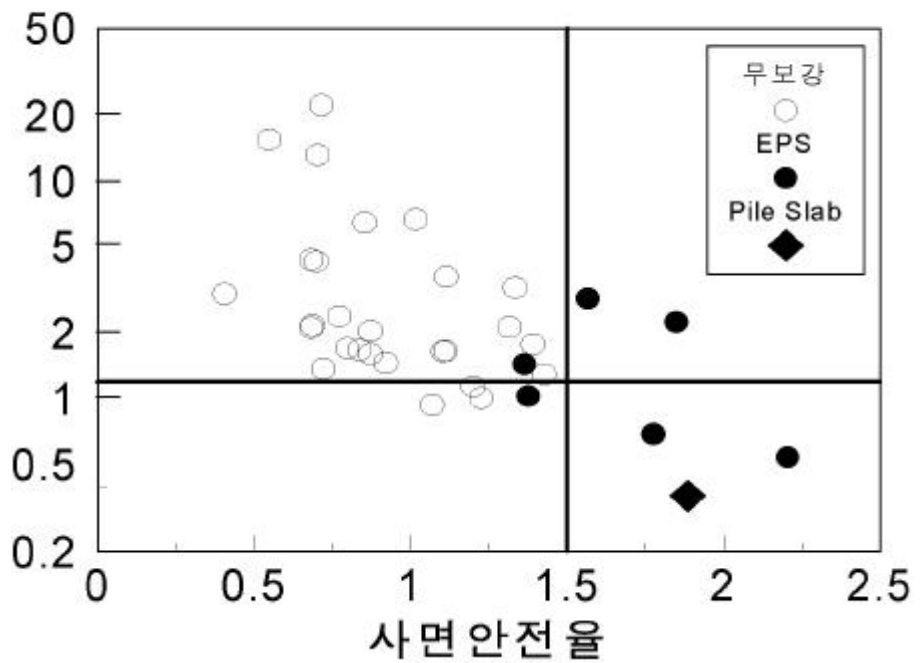


(a) Program "SLOPE" : Bishop Method

측방유동지수 (%)

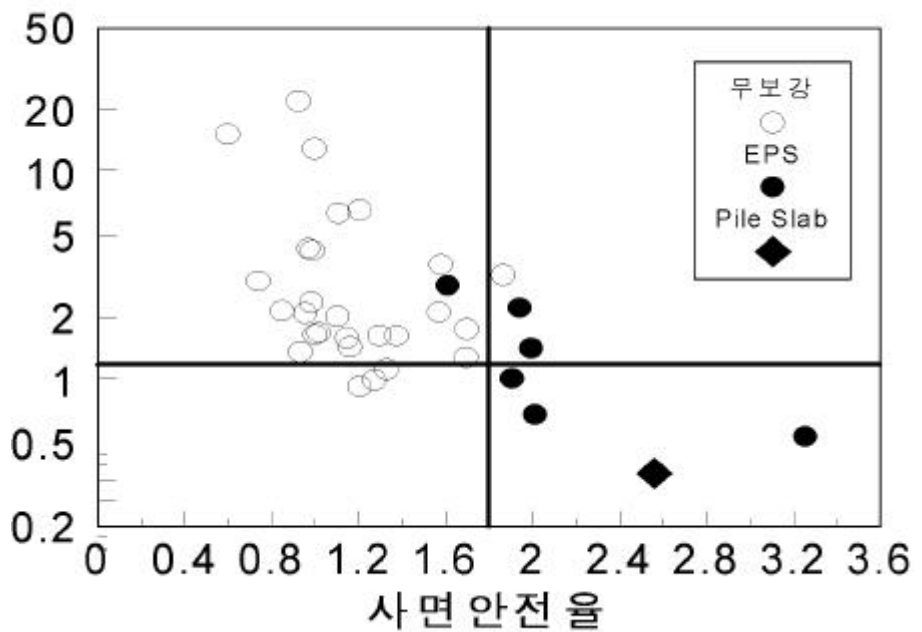


측방유동 판정지수 (IL)



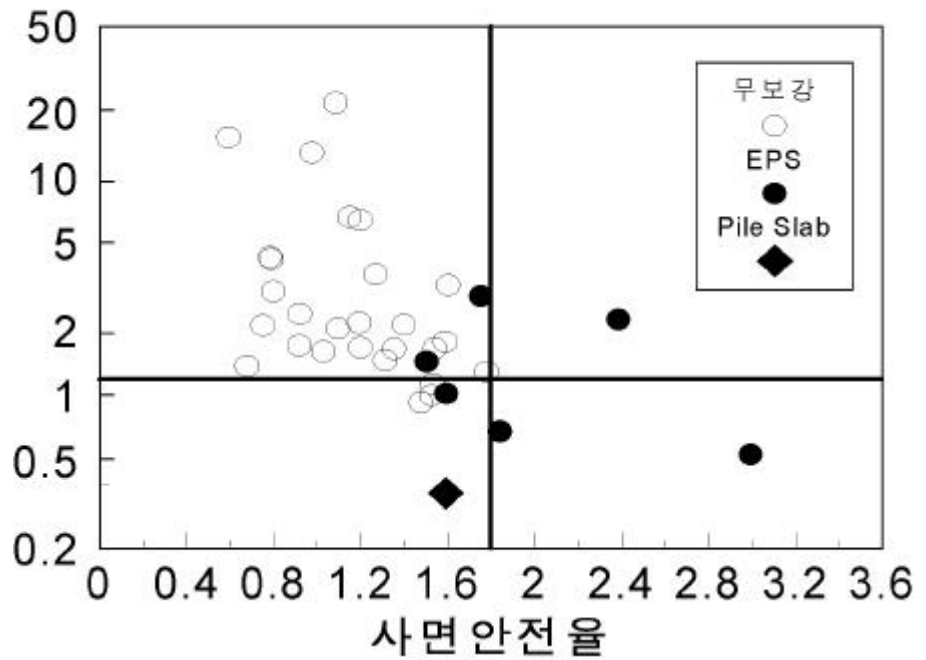
(a) Program "CHAMP" : 말뚝효과무시

측방유동 판정지수 (IL)

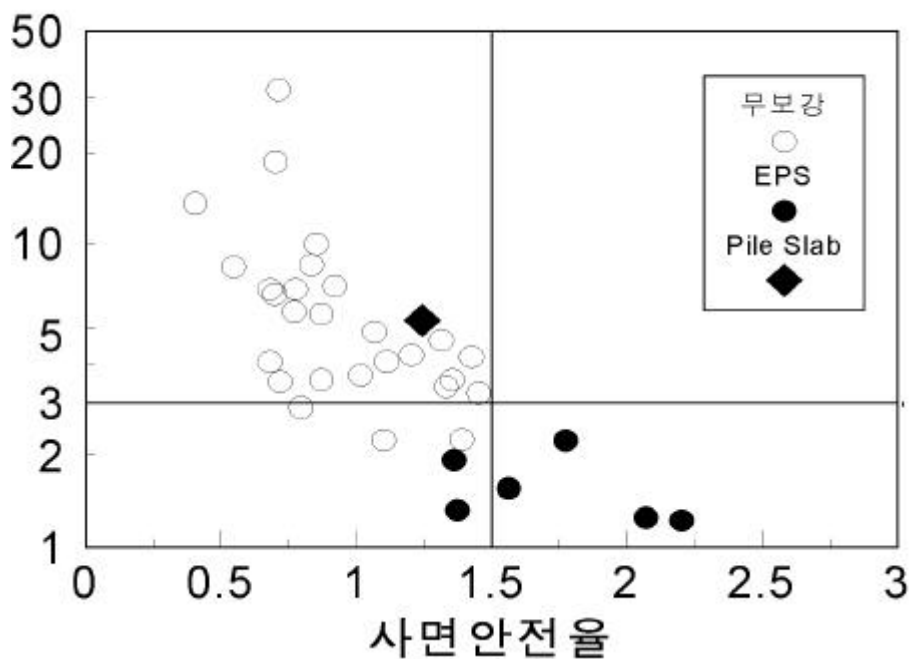


(b) Program "CHAMP" : 말뚝효과고려

측방유동 판정지수 (IL)

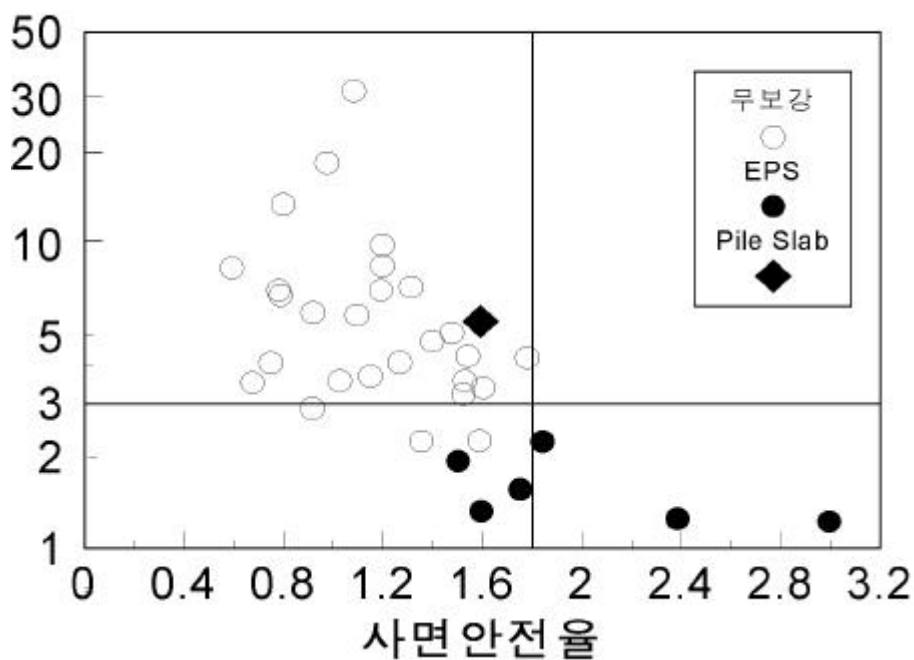


안정수 (Ns)



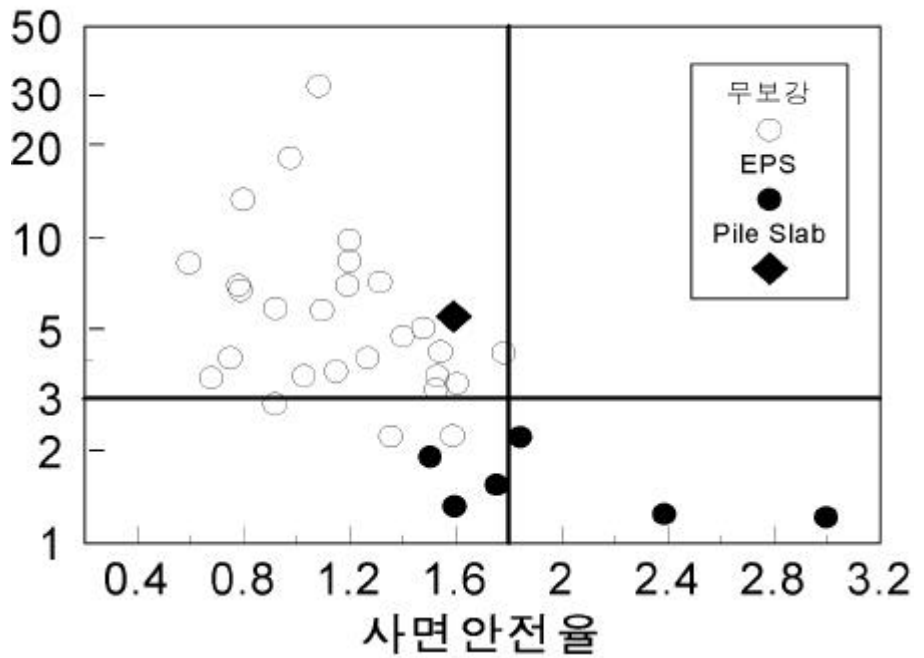
(a) Program "CHAMP" : 말뚝효과무시

안정수 (Ns)



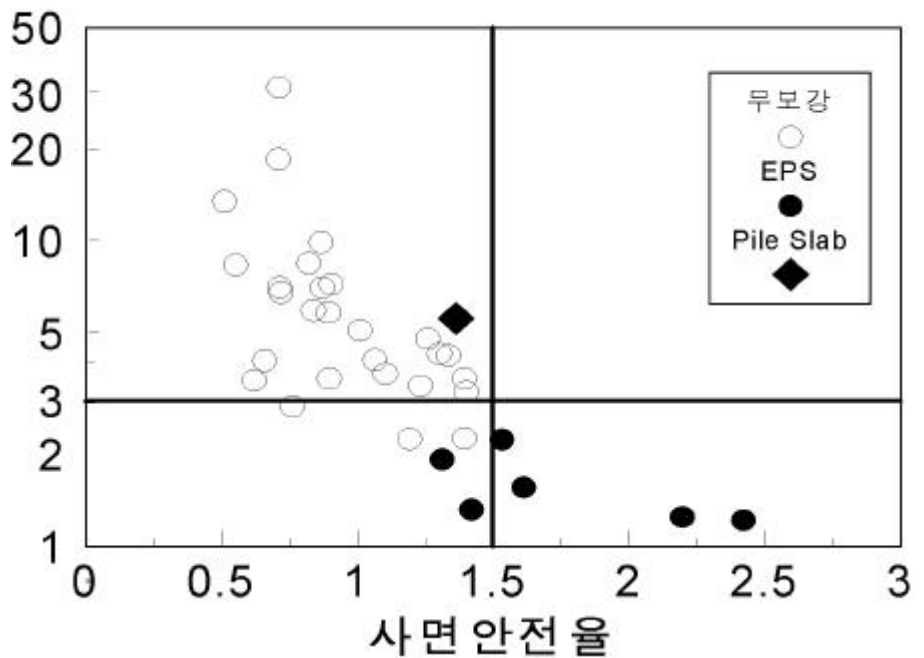
(b) Program "CHAMP" : 말뚝효과고

안정수 (Ns)

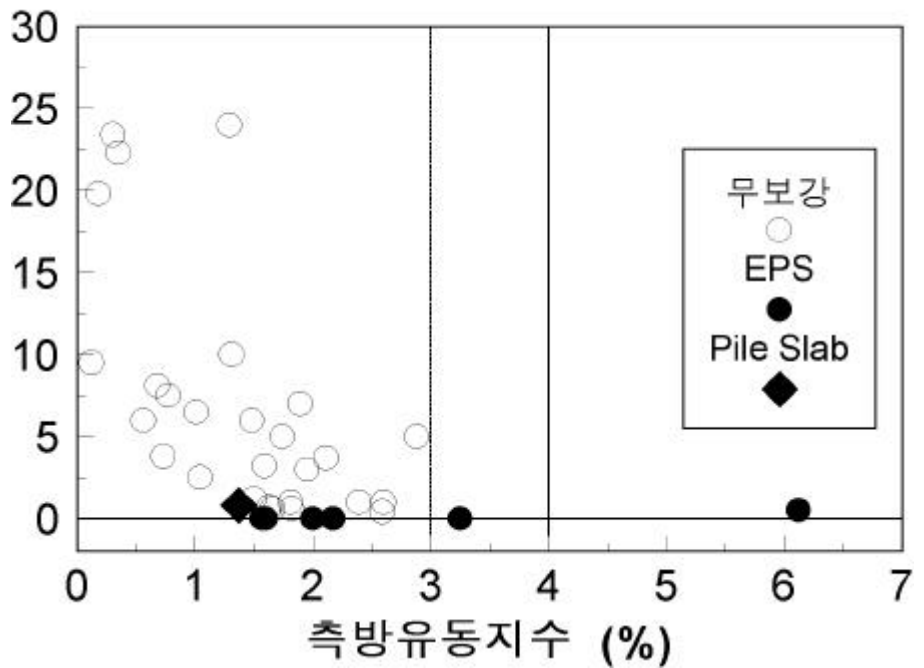


(a) Program "SLOPE" : Bishop Method

안정수 (Ns)

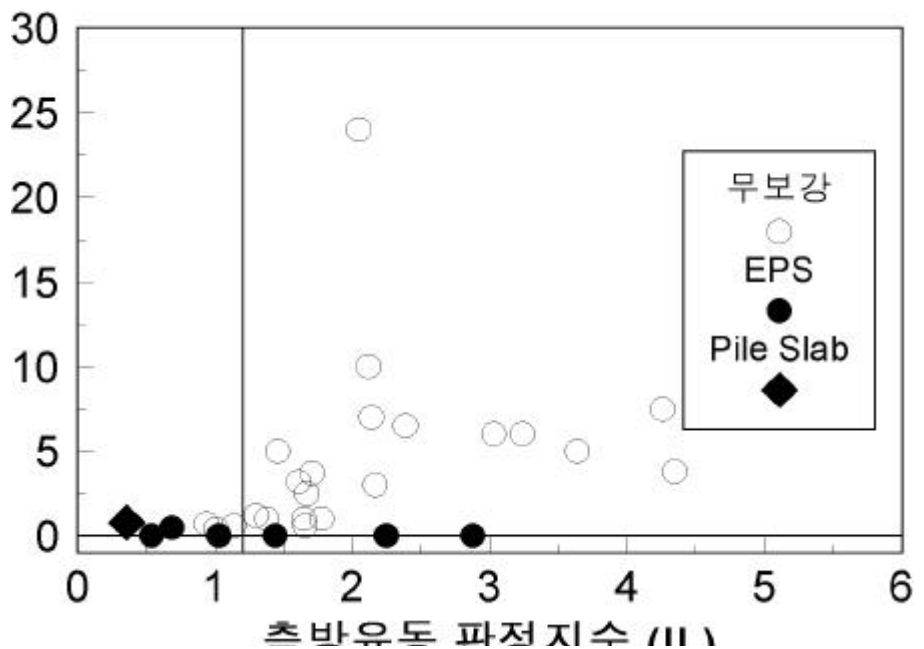


교대의 측방변위 (cm)

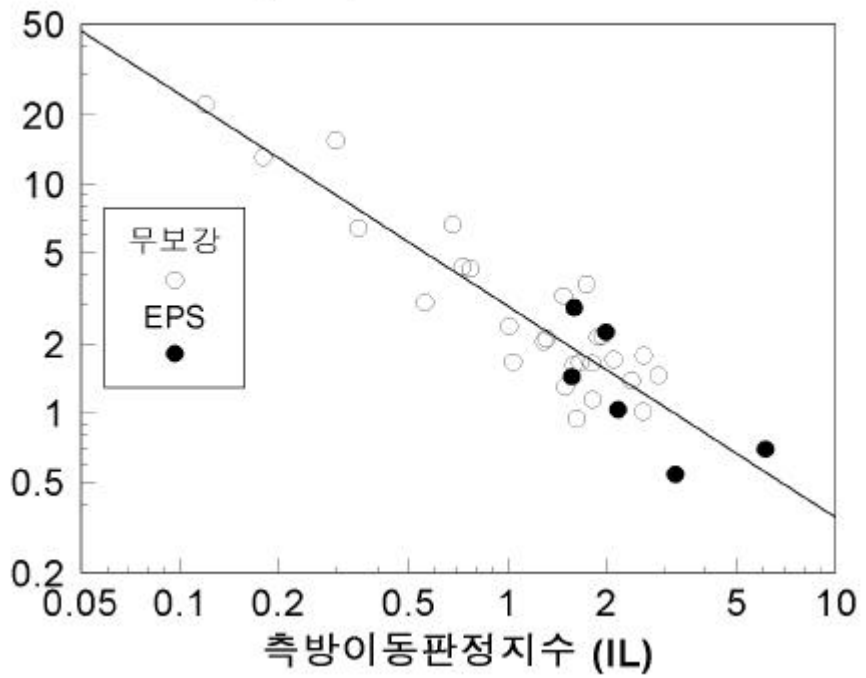


[측방유동지수 (F)와 측방변위와의 관계]

교대의 측방변위 (cm)



측방유동지수 (F %)



[측방이동 판정식 (I_L)와 측방유동지수 (F)의 관계]