

Figure 6 Normalized bending stiffness vs. fatigue life curves under the stress level of 0.75. (A) At the mid-span; (B) Near the support.

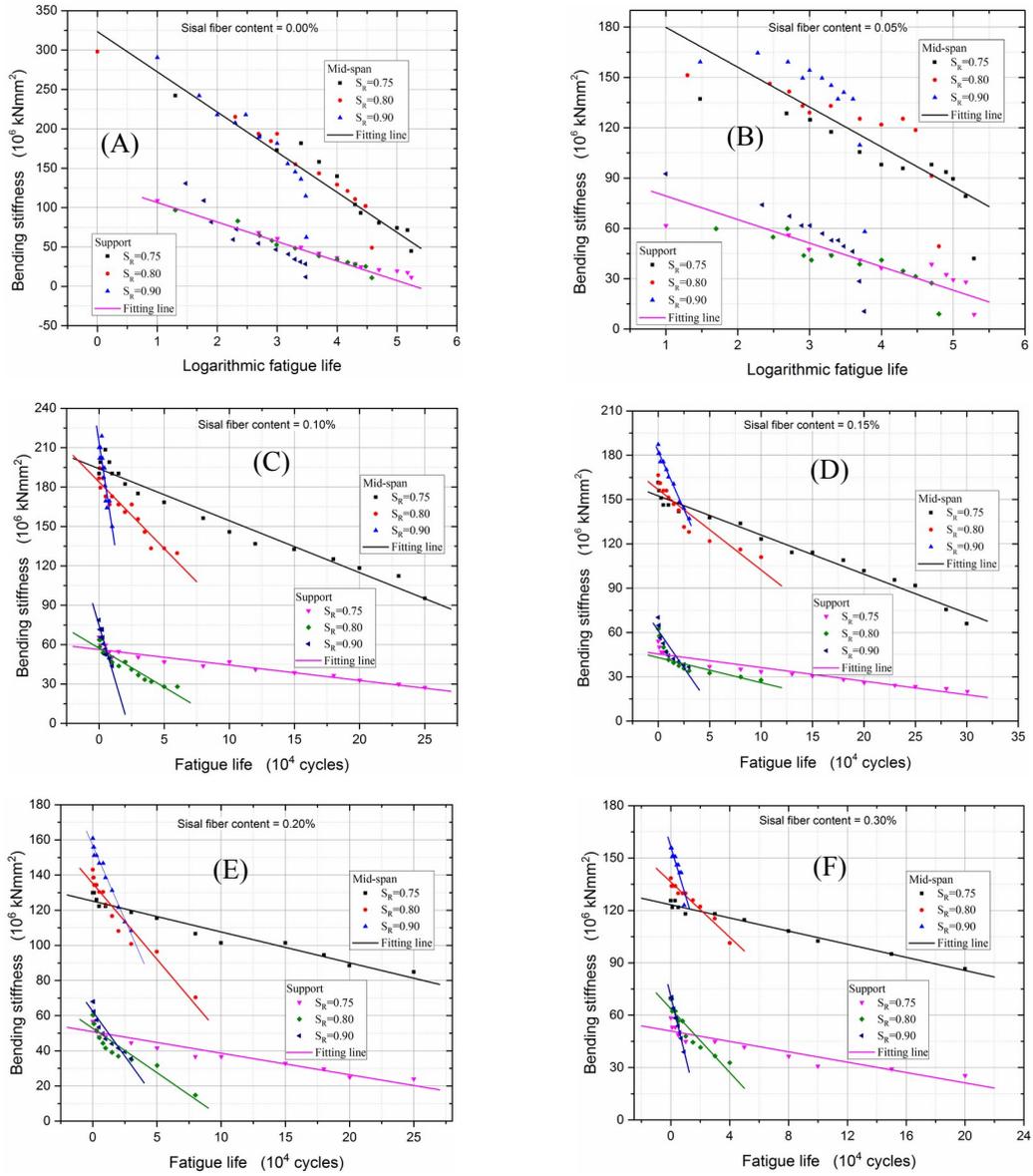


Figure 7 Linear regression of relationships between bending stiffness and fatigue life of foam concrete .
 (A) $V_f=0.00\%$; (B) $V_f=0.05\%$; (C) $V_f=0.10\%$; (D) $V_f=0.15\%$; (E) $V_f=0.20\%$; (F) $V_f=0.30\%$.

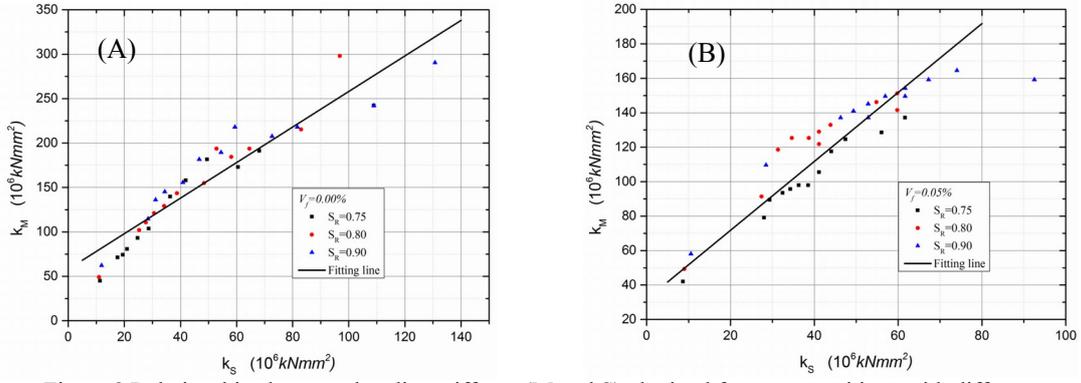


Figure 8 Relationships between bending stiffness (M and S) obtained from two positions with different fibre volume fraction (A) $V_f = 0.00\%$ and (B) $V_f = 0.05\%$.

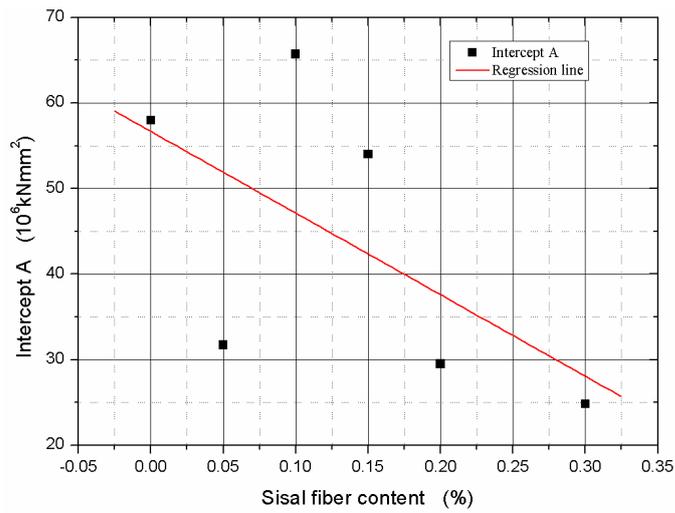


Figure 9 Regression line between the parameter A and the sisal fiber content.