Fig. 2 SWAT simulated and observed monthly (a) stream flow (b) sediment load (c) TP load







Fig. 3Total phosphorus (kg ha-1 yr-1) and Sediment yield (tons ha-1 yr-1) at the subwatershed level on an annual average basis (2006-2012)



Fig. 4 (a) Relationship between subwatershed sediment yield and land-use under cropland (b) Relationship between TP yield and land-use under cropland.



