



FIGURE 7: The final balance of the intake of suspended sediments that circulates through the stations analyzed in the dry (A) and rainy (B) periods indicates that under sygy tide conditions the sedimentary load transport predominates in the direction of downstream (positive values in blue), except for IGN stations (negative value in red). It can be observed (in rosy) the volume of sediment retained (6679 t tidal cycle-1) and made available (72309 t tidal cycle-1) by the flooded fields during the dry and rainy periods, respectively.