



Appendix 3 Results of the multiple regression analysis for variables related to interactions and outcomes of the social-ecological system framework as response variables. Only the significant and marginally significant relationships with variables are shown here. Full results are in Appendix 2. I2 - A: Announcement of the progress, I31 - F: Number of meetings held in the LBSAP committee, I32 -M: I Informal meetings other than the LBSAP committee meetings, I33 - O: Overtime works of municipal officials, I51 - P: Actions reinforced by the LBSAP, I52 - B: Actions reinforced by the LBSAP (related to biodiversity and environment), I57 - L: All Actions in LBSAP, I10 - A: Activeness in evaluating actions of the LBSAP, O1 - C: Extent of awareness change among citizens, RS38 - C: Coast, GS31 - R: Number of cooperated national and local governments, GS7 - B: Bylaw related to biodiversity conservation, GS81 - M: Monitoring of natural environment ,A11 - S: Number of municipal officials involved, A23 - O: Number of municipal sections involved, A51- G: Number of influential organizations and people, A52- L: Significant influence of the mayor, A72 - L: Consciousness of local knowledge, A73 - T: Diversity of traditional knowledge, A74 - L: Diversity of local knowledge, S2-P: Population.