Figure 2: Management activities for both parcels (A and B in panels (a) and (b), respectively) on the CH-Cha site. Overall management varied particularly in 2010 between both parcels, whereas similar management took place between 2011 and 2014. Arrow direction indicates whether carbon (C in kg ha⁻¹) and/or nitrogen (N in kg ha⁻¹) were amended to, or exported from the site (“Fo” and “Fo*”- organic fertilizers, slurry/manure (red); “F₀” - mineral fertilizer (light orange); “H” - harvest (light blue); “Gs” and “Gc” - grazing with sheep/cows (light/dark brown). Other coloured arrows visualize any other management activities such as pesticide application (“P₀*”- herbicide (light pink); “Pₘ” - molluscicide (dark pink); “T”- tillage (black), “R”- rolling (light grey) and “S”- sowing (dark grey) which occurred predominantly in 2010 (parcel B) and 2012 (parcels A and B). Carbon imports and exports are indicated by black and grey bars. Thereby black indicated the start of the specific management activities and grey the duration (e.g. during grazing, “Gs”). Green colors indicate nitrogen amendments or losses, with dark green visualizing the start of the activity and light green colors indicating the duration. Sign convention: positive values denote export/release, negative values import/uptake.