Figure 16: Impact of correlation between LLIN and MDA adherence. Correlation between LLIN coverage and MDA adherence is shown for different systematic adherence levels and coverage of LLIN. A 65% coverage annual MDA campaign was implemented alongside a bed-net campaign that are distributed during the first round of MDA. Systematic adherences were simulated for (a) none, (b) weak, (c) strong and (d) very strong. Weak to strong systematic adherence combined with a correlation between LLIN and MDA can negatively impact the outcome of the intervention.