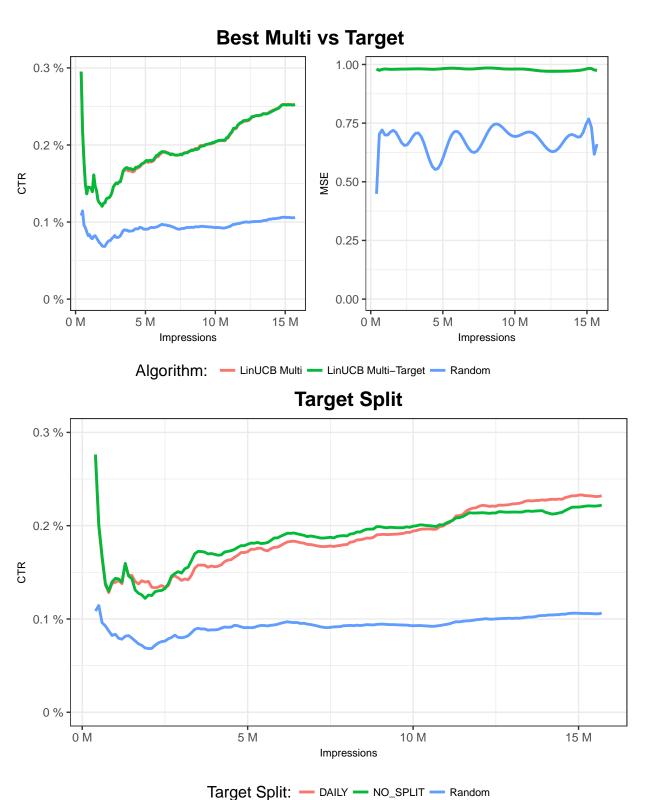
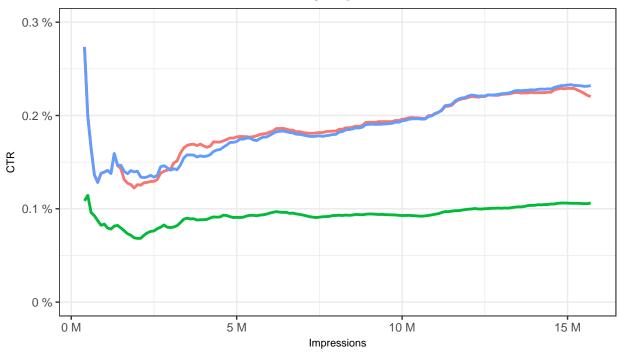
Target Budgets Multi-Campaign Analysis



Target Split - Target is per day or per entire period

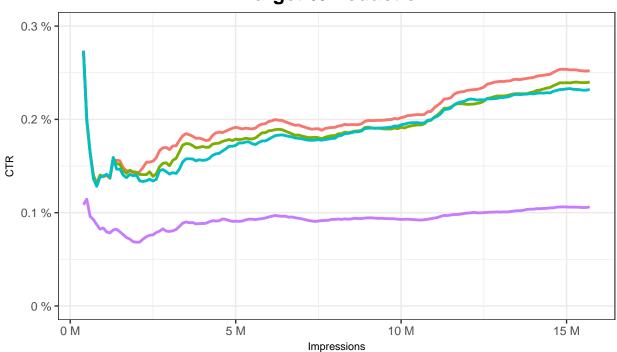
Early Update



Early Update: — False — Random — True

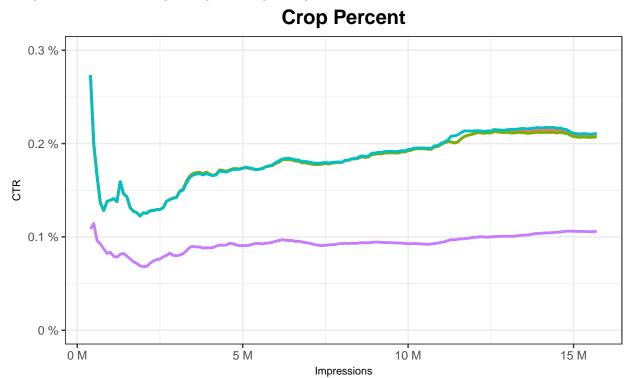
Early Update - Update when a budget is exhausted

Target % Reduction



Target % Reduction: — 0.6 — 0.8 — 1 — Random

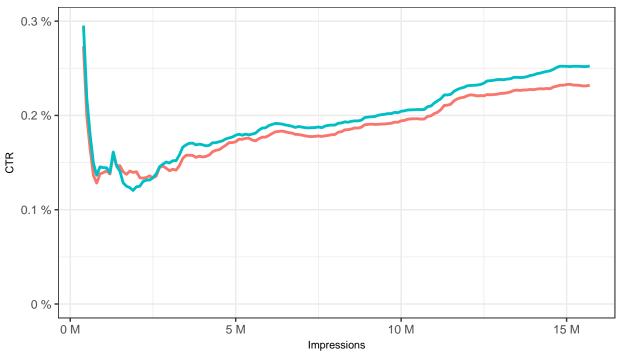
Target % Reduction - TargetBudget = TargetBudget * Reduction



Crop %: — 0.1 — 0.2 — 0.4 — Random

Crop Percent - if TargetBudget < cp * E[#Impressions]) => TargetBudget = 0

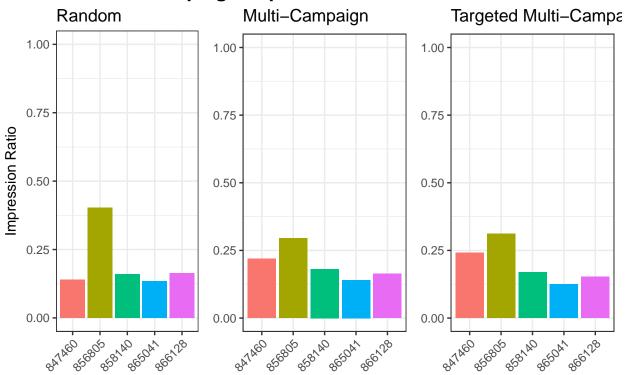




Normalized: — False — True

Normalization effect - TargetBudget/E[#Impression]

Multi-Campaign Impression Ratio Performance



Multi-Campaign Click Ratio Performance

