



Variable importance, model dlmm-female age days_to_previous_fb hour previous_Hb country Variable ΒE warm_season -FL NL recent_donations consecutive_deferrals previous_Hb_def recent_deferrals -0.000 0.025 0.050 0.075 Mean absolute attribution

Variable importance, model dlmm-male previous_Hb hour days_to_previous_fb warm_season country Variable ΒE age -FL NL recent_donations consecutive_deferrals recent_deferrals previous_Hb_def -0.00 0.02 0.04 0.06 Mean absolute attribution

Variable importance, model Imm-female Hb_first days_to_previous_fb age hour country Variable ΒE recent_donations -FL NL warm_season consecutive_deferrals recent_deferrals previous_Hb_def -0.05 0.15 0.00 0.10 Mean absolute attribution

Variable importance, model Imm-male Hb_first hour days_to_previous_fb warm_season country Variable ΒE recent_donations -FL NL age previous_Hb_def recent_deferrals consecutive_deferrals -0.05 0.10 0.00 0.15 0.20 Mean absolute attribution

Variable importance, model rf-female previous_Hb recent_deferrals warm_season age country days_to_previous_fb -Variable ΒE FL Hb_first -NL recent_donations hour previous_Hb_def consecutive_deferrals -0.03 0.06 0.09 0.00 Mean absolute attribution

Variable importance, model rf-male previous_Hb warm_season -Hb_first recent_deferrals country recent_donations -Variable ΒE FL age -NL days_to_previous_fb hour previous_Hb_def consecutive_deferrals -0.03 0.00 0.06 0.09 Mean absolute attribution

Variable importance, model svm-female previous_Hb days_to_previous_fb recent_donations recent_deferrals country Hb_first -Variable ΒE FL warm_season -NL age previous_Hb_def hour consecutive_deferrals -0.25 0.75 0.00 0.50 Mean absolute attribution

Variable importance, model svm-male previous_Hb -Hb_first warm_season days_to_previous_fb country recent_donations -Variable ΒE FL recent_deferrals -NL previous_Hb_def age consecutive_deferrals hour -0.5 1.0 0.0 Mean absolute attribution