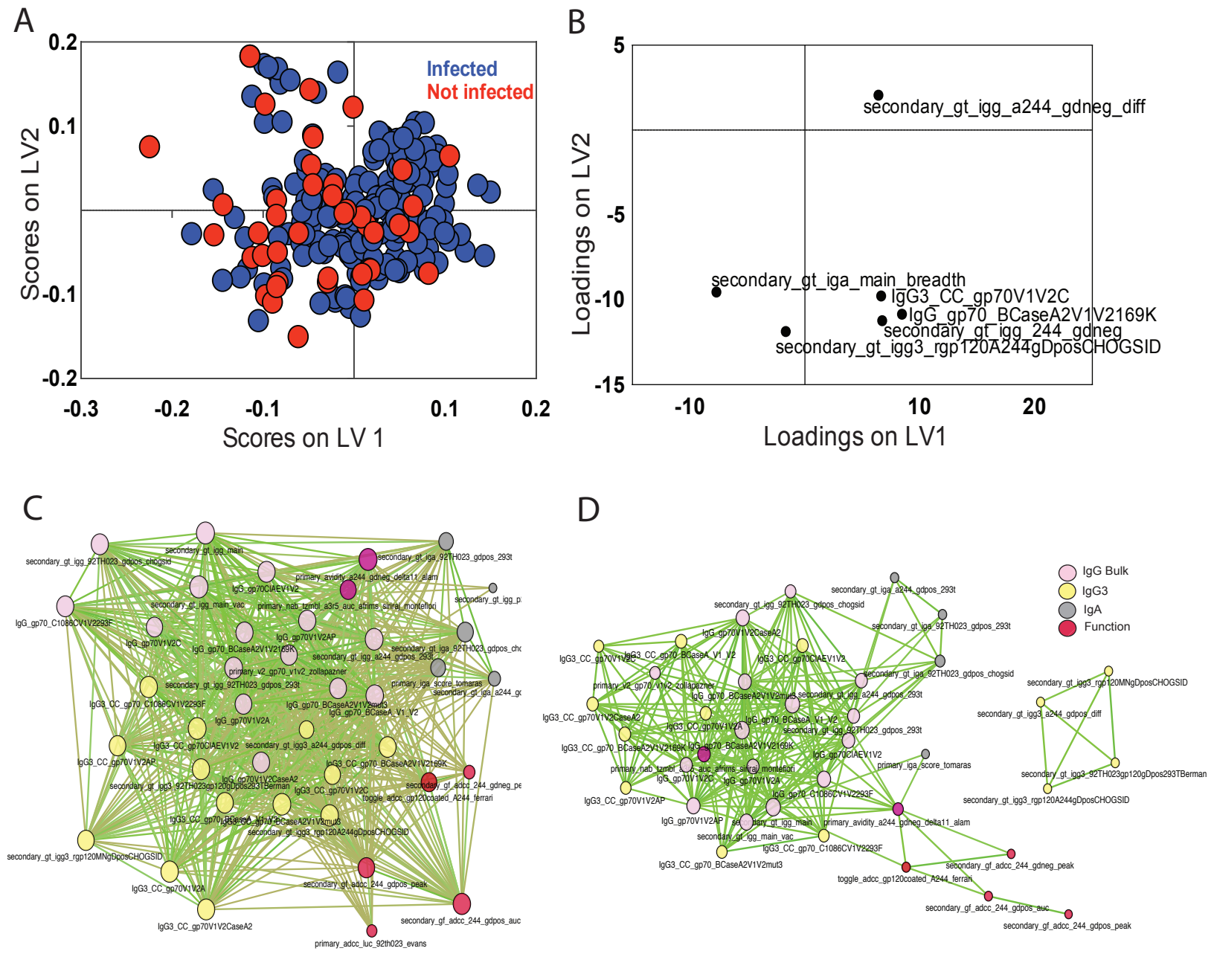
A
Infected
Not infected
Scores on LV2
Scores on LV 1
0.2
0.1
-0.1
-0.2
-0.3
-0.2
-0.1
0.1
0.2
B
secondary_gt_igg_a244_gdneg_diff
secondary_gt_iga_main_breadth
IgG3_CC_gp70V1V2C
IgG_gp70_BCaseA2V1V2169K
secondary_gt_igg_244_gdneg
secondary_gt_igg3_rgp120A244gDposCHOGSID
Loadings on LV2
Loadings on LV1
5
-5
-10
-15
-10
10
20
C
secondary_gt_igg_92TH023_gdpos_chogsid
secondary_gt_igg_main
secondary_gt_iga_92TH023_gdpos_293t
primary_avidity_a244_gdneg_delta11_alam
IgG_gp70CIAEV1V2
secondary_gt_igg_main_vac
primary_nab_tzmbl_a3r5_auc_afrims_sinai_montefiori
IgG_gp70_C1086CV1V2293F
IgG_gp70V1V2C
IgG_gp70V1V2AP
IgG_gp70_BCaseA2V1V2169K
secondary_gt_iga_a244_gdpos_293t
primary_v2_gp70_v1v2_zollapazner
secondary_gt_igg_92TH023_gdpos_293t
primary_iga_score_tomaras
IgG3_CC_gp70_C1086CV1V2293F
IgG_gp70_BCaseA2V1V2mut3
IgG_gp70_BCaseA_V1_V2
IgG_gp70V1V2A
IgG3_CC_gp70CIAEV1V2
secondary_gt_igg3_a244_gdpos_diff
IgG3_CC_gp70V1V2AP
IgG3_CC_gp70_BCaseA2V1V2169K
IgG_gp70V1V2CaseA2
secondary_gt_igg3_92TH023gp120gDpos293TBerman
IgG3_CC_gp70V1V2C
toggle_adcc_gp120coated_A244_ferrari
secondary_gt_igg3_rgp120A244gDposCHOGSID
secondary_gt_igg3_rgp120MNgDposCHOGSID
IgG3_CC_gp70V1V2A
secondary_gt_adcc_244_gdpos_peak
IgG3_CC_gp70V1V2CaseA2
secondary_gf_adcc_244_gdpos_auc
primary_adcc_luc_92th023_evans
D
IgG Bulk
IgG3
IgA
Function
secondary_gt_iga_a244_gdpos_293t
secondary_gt_igg_92TH023_gdpos_chogsid
IgG_gp70V1V2CaseA2
secondary_gt_igg_92TH023_gdpos_293t
IgG3_CC_gp70V1V2A
IgG3_CC_gp70_BCaseA_V1_V2
IgG3_CC_gp70CIAEV1V2
secondary_gt_iga_92TH023_gdpos_chogsid
primary_v2_gp70_v1v2_zollapazner
IgG_gp70_BCaseA2V1V2mut3
secondary_gt_iga_a244_gdpos_293t
secondary_gt_igg3_rgp120MNgDposCHOGSID
IgG3_CC_gp70V1V2CaseA2
IgG_gp70_BCaseA_V1_V2
secondary_gt_igg3_a244_gdpos_diff
IgG3_CC_gp70V1V2A
secondary_gt_igg_92TH023_gdpos_293t
IgG3_CC_gp70_BCaseA2V1V2169K
IgG_gp70_BCaseA2V1V2169K
IgG_gp70CIAEV1V2
primary_nab_tzmbl_a3r5_auc_afrims_sinai_montefiori
primary_iga_score_tomaras
IgG_gp70V1V2C
IgG_gp70V1V2A
secondary_gt_igg3_92TH023gp120gDpos293TBerman
IgG3_CC_gp70V1V2AP
IgG_gp70_C1086CV1V2293F
secondary_gt_igg3_rgp120A244gDposCHOGSID
IgG_gp70V1V2AP
secondary_gt_igg_main
primary_avidity_a244_gdneg_delta11_alam
secondary_gt_igg_main_vac
IgG3_CC_gp70_C1086CV1V2293F
IgG3_CC_gp70_BCaseA2V1V2mut3
secondary_gf_adcc_244_gdneg_peak
toggle_adcc_gp120coated_A244_ferrari
secondary_gf_adcc_244_gdpos_auc
secondary_gf_adcc_244_gdpos_peak