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tis; anti-citrullinated protein antibody seropositivity; rheumatoid factor seropositivity measurement mul
Autoimmune_Ankylosing_spondylitis_neg
childhood-bmi_7years_neg
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      CCR7 on naive CD4+ panel_Maturation stages of T cell_neg
BAFF-R on memory B cell_panel_B cell_neg
CD19 on memory B cell_panel_B cell_neg
CD45 on lymphocyte_panel_TBNK neg
CD55 on CD4 Treg_panel_Treg_neg
CD55 on CD4 Treg_panel_Treg_neg
BAFF-R on memory B cell_panel_B cell_pos
CD55 on CD4+ CD27+ panel_B cell_neg
CD55 on CD4+ CD27+ panel_B cell_neg
CD55 on CD4+ CD27+ panel_B cell_neg
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     diamante_T2D-European_neg
Autoimmune_Celiac_neg
cardio-ukbb_CAD(negative control trait)_neg
Gardio-ukbb_CAD(negative control trait)_neg
HVEM on CD4+panel_Maturation stages of T cell_neg
CD4 on activated Treg_panel_Treg_neg
HAD DR on monocyte_panel_Treg_neg
HVEM on CD4+panel_Maturation stages of T cell_pos
CD20 on memory B cell_panel_B cell_pos
CD20 on namory B cell_panel_B cell_pos
CCR7 on naive_CD4+panel_Maturation_stages of T cell_pos
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                cell_pos
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         CD38 on 1gD+ CD38dim panel B cell_neg CD19 on memory B cell_panel B cell_pos CD45 on lymphocyte_panel_TBNK_pos CD28 on CD4 Treg_panel_Treg_pos CD25 on CD24+ CD27+ panel_B cell_pos CD25 on CD24+ CD27+ panel_B cell_pos CD28 on CD4 Treg_panel_B cell_pos CD28 on CD4 Treg_panel_Treg_neg CD38 on IgD+ CD38dim_panel_B cell_pos
                                                                                                                                                                                                         childhood-bmi_3years_neg
Autoimmune_thyroid_Hashimotos_disease_pos
Autoimmune_Inflammatory_bowel_disease_neg
                                                                                                                                                                                                                                                                                                                                                                                                                                                          _disease_pos
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    disease neg
                                                                                                                                                                                                                                                                                                                                                MAGIC_FI-EUR(negative control trait)_pos
MAGIC_HDAIO-EUR_pos
Autoimmune_thyroid_Graves_disease_pos
Autoimmune_Inflammatory_bowel_disease_pos
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     MAGIC_FI-EUR(negative control trait)_neg
                                                                                                      Autoimmune Ankylosing spondylitis pos
all rheumatoid arthritis EAS pos
MAGIC_HDAIc-EUR_neg
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             Autoimmune_thyroid_Graves_disease_neg Autoimmune_thyroid_Hashimotos_disease_n
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          diamante_T2D-European_pos
all rheumatoid arthritis EAS_neg
                                                                                                                                                                                                                                                                                                                       MAGIC_FG-EUR_pos
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   CCR7 on
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CD20 on memory B cell_panel_B cell_neg

CD25 on CD4 Treg_panel_Treg_pos HLA DR on monocyte_panel_Monocyte_neg CD8 on CD8br_panel_TBNK_pos

activated Treg_panel_Treg_pos

CD4 on

childhood-bmi_3years_pos childhood-bmi_7years_pos Autoimmune_Celiac_pos