GAUCHER_PBMC_YF_VAX_STAMARIL_UNKNOWN_AGE_10DY_UP, GAUCHER_PBMC_YF_VAX_STAMARIL_UNKNOWN_AGE_10DY_UP MATSUMIYA_PBMC_MODIFIED_VACCINIA_ANKARA_VACCINE_AGE_18_55YO_2DY_UP, MATSUMIYA_PBMC_MODIFIED_VACCINIA_ANKARA_VACCINE_AGE_18_55YO_2DY_UP ZAK_PBMC_MRKAD5_HIV_1_GAG_POL_NEF_AGE_20_50YO_3DY_UP, ZAK_PBMC_MRKAD5_HIV_1_GAG_POL_NEF_AGE_20_50YO_3DY_UP NFLUENZA A INDONESIA 05 2005 H5N1 AGE 18 49YO 1DY UP, HOWARD DENDRITIC CELL INACT MONOV INFLUENZA A INDONESIA 05 2005 H5N1 AGE 18 49YO 1DY UP GAUCHER_PBMC_YF_VAX_STAMARIL_UNKNOWN_AGE_60DY_UP, GAUCHER_PBMC_YF_VAX_STAMARIL_UNKNOWN_AGE_60DY_UP

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FRANCO_BLOOD_SANOFI_PASTEUR_SA_INACTIVATED_INFLUENZA_VACCINE_CORRELATED_WITH_ANTIBODY_RESPONSE_AGE_18_40YO_1DY_POSITIVE, FRANCO_BLOOD_SANOFI_PASTEUR_SA_INACTIVATED_INFLUENZA_VACCINE_CORRELATED_WITH_ANTIBODY_POSITIVE
   FLETCHER_PBMC_BCG_10W_INFANT_BCG_STIMULATED_VS_UNSTIMULATED_10W_UP, FLETCHER_PBMC_BCG_10W_INFANT_BCG_STIMULATED_VS_UNSTIMULATED_10W_UP
   ERWIN_COHEN_BLOOD_TC_83_AGE_23_48YO_VACCINATED_VS_CONTROL_2DY_UP, ERWIN_COHEN_BLOOD_TC_83_AGE_23_48YO_VACCINATED_VS_CONTROL_2DY_UP
   ERWIN_COHEN_BLOOD_VACCINE_TC_83_AGE_23_48YO_VACCINATED_VS_CONTROL_7DY_UP, ERWIN_COHEN_BLOOD_VACCINE_TC_83_AGE_23_48YO_VACCINATED_VS_CONTROL_7DY_UP
   HOWARD_NEUTROPHIL_INACT_MONOV_INFLUENZA_A_INDONESIA_05_2005_H5N1_AGE_18_49YO_3DY_UP, HOWARD_NEUTROPHIL_INACT_MONOV_INFLUENZA_A_INDONESIA_05_2005_H5N1_AGE_18_49YO_3DY_UP
   SCHERER_PBMC_YF_VAX_AGE_18_40YO_JOINT_TO_VACCINIA_AND_YELLOW_FEVER_UP, SCHERER_PBMC_YF_VAX_AGE_18_40YO_JOINT_TO_VACCINIA_AND_YELLOW_FEVER_UP
   SCHERER_PBMC_APSV_WETVAX_AGE_18_40YO_JOINT_TO_VACCINIA_AND_YELLOW_FEVER_UP, SCHERER_PBMC_APSV_WETVAX_AGE_18_40YO_JOINT_TO_VACCINIA_AND_YELLOW_FEVER_UP
   SOBOLEV_PBMC_PANDEMRIX_AGE_18_64YO_7DY_DN, SOBOLEV_PBMC_PANDEMRIX_AGE_18_64YO_7DY_DN
   QUEREC_PBMC_YF_17D_VACCINE_AGE_18_45YO_3DY_UP, QUEREC_PBMC_YF_17D_VACCINE_AGE_18_45YO_3DY_UP
   QUEREC_PBMC_YF_17D_VACCINE_AGE_18_45YO_7DY_UP, QUEREC_PBMC_YF_17D_VACCINE_AGE_18_45YO_7DY_UP
    FLETCHER PBMC_BCG_10W_INFANT_PPD_STIMULATED_VS_UNSTIMULATED_10W_UP, FLETCHER_PBMC_BCG_10W_INFANT_PPD_STIMULATED_VS_UNSTIMULATED_10W_UP
    ERWIN_COHEN_PBMC_TC_83_AGE_18_45YO_NAIVE_NOT_PREVIOUSLY_IMMUNIZED_24HR_DEG_CANONICAL_PATHWAY_MEMBERS_UP, ERWIN_COHEN_PBMC_TC_83_AGE_18_45YO_NAIVE_NOT_PREVIOUSLY_IMMUNIZED_25_AGE_18_45YO_NAIVE_NOT_PREVIOUSLY_IMMUNIZED_18_45YO_NAIVE_NOT_PREVIOUSLY_IMMUNIZED_18_45YO_NAIVE_NOT_PREVIOUSLY_IMMUNIZED_18_45YO_NAIVE_NOT_PREVIOUSLY_IMMUNIZED_18_45YO_NAIVE_NOT_PREVIOUSLY_IMMUNIZED_18_45YO_NAIVE_NOT_PREVIOUSLY_IMMUNIZED_18_45YO_NAIVE_NOT_PREVIOUSLY_IMMUNIZED_18_45YO_NAIVE_NOT_PREVIOUSLY_IMMUNIZED_18_45YO_NAIVE_NOT_PREVIOUSLY_IMMUNIZED_18_45YO_NAIVE_NOT_PREVIOUSLY_IMMUNIZED_18_45YO_
     WEINBERGER BLOOD TWINRIX AGE 20 40 AND 60 84YO CORRELATED WITH ANTI HBS CONC PRIMARY VACC 1DY SIGNIFICANT, WEINBERGER BLOOD TWINRIX AGE 20 40 AND 60 84YO CORRELATED WITH ANTI HBS CONC PRIMARY VACC 1DY SIGNIFICANT
     NAKAYA_PBMC_FLUAD_MALE_AGE_14_27YO_1D_POSTBOOST_VS_0D_PREIMM_MF59_ADJUVANTED_1DY_ATIV_UP, NAKAYA_PBMC_FLUAD_MALE_AGE_14_27YO_1D_POSTBOOST_VS_0D_PREIMM_MF59_ADJUVANTED_1DY_ATIV_UP
    NAKAYA PBMC_FLUAD_IMUVAC_MALE_AGE_14_27YO_CORRELATED_WITH_HAI_RESPONSE_MF59_ADJUVANTED_AND_NON_1DY_GENES_IN_BTM_M75_POSITIVE, NAKAYA_PBMC_FLUAD_IMUVAC_MALE_AGE_14_27YO_CORRELATED_WITH_HAI_RESPONSE_MF59_ADJUVANTED_AND_NON_1DY_GENES_IN_BTM_M75_POSITIVE, NAKAYA_PBMC_FLUAD_IMUVAC_MALE_AGE_14_27YO_CORRELATED_WITH_HAI_RESPONSE_AGE_14_27YO_CORRELATED_WITH_HAI_RESPONSE_AGE_14_27YO_CORRELATED_WITH_HAI_RESPONSE_AGE_14_27YO_CORRELATED_WITH_HAI_RESPONSE_AGE_14_27YO_CORRELATED_WITH_HAI_RESPONSE_AGE_14_27YO_CORRELATED_WITH_HAI_RESPONSE_AGE_14_27YO_CORRELATED_WITH_HAI_RESPONSE_AGE_14_27YO_CORRELATED_WITH_HAI_RESPONSE_AGE_14_27YO_CORRELATED_WITH_HAI_RESPONSE_AGE_14_27YO_CORRELATED_WITH_HAI_RESPONSE_AGE_14_27YO_CORRELATED_WITH_HAI_RESPONSE_AGE_14_27YO_CORRELATED_WITH_HAI_RESPONSE_AGE_14_27YO_
    NAKAYA PBMC FLUMIST AGE 18 50YO 3DY IFN SUBSET UP, NAKAYA PBMC FLUMIST AGE 18 50YO 3DY IFN SUBSET UP
// ZAK_PBMC_MRKAD5_HIV_1_GAG_POL_NEF_AGE_20_50YO_AD5_NAB_TITERS_GT_200_VS_LTE_200_1DY_DN, ZAK_PBMC_MRKAD5_HIV_1_GAG_POL_NEF_AGE_20_50YO_AD5_NAB_TITERS_GT_200_VS_LTE_200_1DY_DN
// HOWARD T CELL INACT MONOV INFLUENZA A INDONESIA 05 2005 H5N1 AGE 18 49YO 1DY UP, HOWARD T CELL INACT MONOV INFLUENZA A INDONESIA 05 2005 H5N1 AGE 18 49YO 1DY UP
🖊 RICHERT PBMC HIV LIPO 5 AGE 37 48YO STIMULATED VS UNSTIMULATED 14W TOP FUNCTIONAL NETWORK UP, RICHERT PBMC HIV LIPO 5 AGE 37 48YO STIMULATED VS UNSTIMULATED 14W TOP FUNCTIONAL NETWORK UP
  \sim ERWIN_COHEN_PBMC_TC_83_AGE_18_45YO_RESPONDERS_PREVIOUSLY_IMMUNIZED_24HR_DEG_CANONICAL_PATHWAY_MEMBERS_UP, ERWIN_COHEN_PBMC_TC_83_AGE_18_45YO_RESPONDERS_PREVIOUSLY_IMMUNIZED_24HR_DEG_CANONICAL_PATHWAY_MEMBEI
    SCHERER PBMC APSV WETVAX AGE 18 32YO 2 TO 4DY UP, SCHERER PBMC APSV WETVAX AGE 18 32YO 2 TO 4DY UP
   PATEL SKIN OF BODY ZOSTAVAX AGE 70 93YO VZV CHALLENGE 6HR TOP 30 DEG UP, PATEL SKIN OF BODY ZOSTAVAX AGE 70 93YO VZV CHALLENGE 6HR TOP 30 DEG UP
    LI_PBMC_MENOMUNE_A_C_Y_W_135_AGE_18_45YO_3DY_UP, LI_PBMC_MENOMUNE_A_C_Y_W_135_AGE_18_45YO_3DY_UP
   KAZMIN_PBMC_P_FALCIPARUM_RTSS_AS01_UNKN_AGE_IMM_WITH_ARR_VS_IMM_BY_RRR_PRIMARY_IMMUNIZ_WITH_RECOMB_ADENOVIRUS_35_1DY_UP, KAZMIN_PBMC_P_FALCIPARUM_RTS_AS01_UNKN_AGE_IMM_WITH_ARR_VS_IMM_BY_RRR_PRIMARY_IMMUNIZ_WITH_RECOMB_ADENOVIRUS_35_1DY_UP, KAZMIN_PBMC_P_FALCIPARUM_RTS_AS01_UNKN_AGE_IMM_WITH_ARR_VS_IMM_BY_RRR_PRIMARY_IMMUNIZ_WITH_RECOMB_ADENOVIRUS_AS01_UNKN_AGE_IMM_WITH_ARR_VS_IMM_BY_RRR_PRIMARY_IMMUNIZ_WITH_RECOMB_ADENOVIRUS_AS01_UNKN_AGE_IMM_WITH_ARR_VS_IMM_BY_RRR_PRIMARY_IMMUNIZ_WITH_ARR_VS_IMM_BY_RRR_PRIMARY_IMMUNIZ_WITH_ARR_VS_IMM_BY_IMP_BY_RRR_PRIMARY_IMMUNIZ_WITH_IMS_BY_IMMUNIZ_WITH_ARR_VS_IMMUNIZ_WITH_ARR_VS_IMM_BY_IMS_IMMUNIZ_WITH_IMS_IMMUNIZ_WITH_IMS_IMMUNIZ_WITH_IMS_IMMUNIZ_WITH_IMS_IMMUNIZ_WITH_IMS_IMMUNIZ_WITH_IMS_IMMUNIZ_WITH_IMS_IMMUNIZ_WITH_IMS_IMMUNIZ_WITH_IMS_IMMUNIZ_WITH_IMS_IMMUNIZ_WITH_IMS_IMS_IMMUNIZ_WI
    LI_PBMC_MENACTRA_AGE_18_45YO_ANTI_POLYSACCHARIDE_ANTIBODY_CORRELATION_PROFILE_3DY_DN, LI_PBMC_MENACTRA_AGE_18_45YO_ANTI_POLYSACCHARIDE_ANTIBODY_CORRELATION_PROFILE_3DY_DN
    HOWARD_B_CELL_INACT_MONOV_INFLUENZA_A_INDONESIA_05_2005_H5N1_AGE_18_49YO_1DY_UP, HOWARD_B_CELL_INACT_MONOV_INFLUENZA_A_INDONESIA_05_2005_H5N1_AGE_18_49YO_1DY_UP
    HOEK_NEUTROPHIL_2011_2012_TIV_ADULT_7DY_DN, HOEK_NEUTROPHIL_2011_2012_TIV_ADULT_7DY_DN
     LI_PBMC_MENACTRA_AGE_18_45YO_ANTI_POLYSACCHARIDE_ANTIBODY_CORRELATION_PROFILE_3DY_UP, LI_PBMC_MENACTRA_AGE_18_45YO_ANTI_POLYSACCHARIDE_ANTIBODY_CORRELATION_PROFILE_3DY_UP
   CAO BLOOD FLUZONE AGE 05 14YO CORRELATED WITH H3N1 HI TITER 1DY POSITIVE, CAO BLOOD FLUZONE AGE 05 14YO CORRELATED WITH H3N1 HI TITER 1DY POSITIVE
   SOBOLEV_PBMC_PANDEMRIX_AGE_18_64YO_1DY_UP, SOBOLEV_PBMC_PANDEMRIX_AGE_18_64YO_1DY_UP
   CAO_BLOOD_FLUMIST_AGE_05_14YO_CORRELATED_WITH_H3N2_VN_TITER_7DY_POSITIVE, CAO_BLOOD_FLUMIST_AGE_05_14YO_CORRELATED_WITH_H3N2_VN_TITER_7DY_POSITIVE
   VAN_DEN_BIGGELAAR_PBMC_PREVNAR_9MO_INFANT_STIMULATED_VS_UNSTIMULATED_8MO_UP, VAN_DEN_BIGGELAAR_PBMC_PREVNAR_9MO_INFANT_STIMULATED_VS_UNSTIMULATED_8MO_UP
   ' MATSUMIYA_PBMC_MODIFIED_VACCINIA_ANKARA_VACCINE_AGE_4_6MO_VACCINATED_VS_CANDIN_PLACEBO_BCG_PRIMED_28DY_UP, MATSUMIYA_PBMC_MODIFIED_VACCINIA_ANKARA_VACCINE_AGE_4_6MO_VACCINATED_VS_CANDIN_PLACEBO_BCG_PRIMED_
   HOWARD NK CELL INACT MONOV INFLUENZA A INDONESIA 05 2005 H5N1 AGE 18 49YO 1DY UP, HOWARD NK CELL INACT MONOV INFLUENZA A INDONESIA 05 2005 H5N1 AGE 18 49YO 1DY UP
  PATEL_SKIN_OF_BODY_ZOSTAVAX_AGE_70_93YO_VZV_CHALLENGED_POST_VACCINATION_VS_UNCHALLENGED_72HR_TOP_30_IF_SKIN_OF_BODY_ZOSTAVAX_AGE_70_93YO_VZV_CHALLENGED_POST_VACCINATION_VS_UNCHALLENGED_72HR_TOP_30_IF_SKIN_OF_BODY_ZOSTAVAX_AGE_70_93YO_VZV_CHALLENGED_POST_VACCINATION_VS_UNCHALLENGED_72HR_TOP_30_IF_SKIN_OF_BODY_ZOSTAVAX_AGE_70_93YO_VZV_CHALLENGED_POST_VACCINATION_VS_UNCHALLENGED_72HR_TOP_30_IF_SKIN_OF_BODY_ZOSTAVAX_AGE_70_93YO_VZV_CHALLENGED_POST_VACCINATION_VS_UNCHALLENGED_72HR_TOP_30_IF_SKIN_OF_BODY_ZOSTAVAX_AGE_70_93YO_VZV_CHALLENGED_POST_VACCINATION_VS_UNCHALLENGED_72HR_TOP_30_IF_SKIN_OF_BODY_ZOSTAVAX_AGE_70_93YO_VZV_CHALLENGED_POST_VACCINATION_VS_UNCHALLENGED_72HR_TOP_30_IF_SKIN_OF_BODY_ZOSTAVAX_AGE_70_93YO_VZV_CHALLENGED_POST_VACCINATION_VS_UNCHALLENGED_POST_VACCINATION_VS_UNCHALLENGED_72HR_TOP_30_IF_SKIN_OF_BODY_ZOSTAVAX_AGE_70_93YO_VZV_CHALLENGED_POST_VACCINATION_VS_UNCHALLENGED_POST_VACCINATION_VS_UNCHALLENGED_POST_VACCINATION_VS_UNCHALLENGED_POST_VACCINATION_VS_UNCHALLENGED_POST_VACCINATION_VS_UNCHALLENGED_POST_VACCINATION_VS_UNCHALLENGED_POST_VACCINATION_VS_UNCHALLENGED_POST_VACCINATION_VS_UNCHALLENGED_POST_VACCINATION_VS_UNCHALLENGED_POST_VACCINATION_VS_UNCHALLENGED_POST_VACCINATION_VS_UNCHALLENGED_POST_VACCINATION_VS_UNCHALLENGED_POST_VACCINATION_VS_UNCHALLENGED_POST_VACCINATION_VS_UNCHALLENGED_POST_VACCINATION_VS_UNCHALLENGED_POST_VACCINATION_VS_UNCHALLENGED_POST_VACCINATION_VS_UNCHALLENGED_POST_VACCINATION_VS_UNCHALLENGED_POST_VACCINATION_VS_UNCHALLENGED_POST_VACCINATION_VS_UNCHALLENGED_POST_VACCINATION_VS_UNCHALLENGED_POST_VACCINATION_VS_UNCHALLENGED_POST_VACCINATION_VS_UNCHALLENGED_POST_VACCINATION_VS_UNCHALLENGED_POST_VACCINATION_VS_UNCHALLENGED_POST_VACCINATION_VS_UNCHALLENGED_POST_VACCINATION_VS_UNCHALLENGED_POST_VACCINATION_VS_UNCHALLENGED
   NAKAYA PBMC IMUVAC MALE AGE 14 27YO 1D POSTBOOST VS 0DY PREIMM TIV UP, NAKAYA PBMC IMUVAC MALE AGE 14 27YO 1D POSTBOOST VS 0DY PREIMM TIV UP
   HOWARD_DENDRITIC_CELL_INACT_MONOV_INFLUENZA_A_INDONESIA_05_2005_H5N1_AGE_18_49YO_3DY_UP, HOWARD_DENDRITIC_CELL_INACT_MONOV_INFLUENZA_A_INDONESIA_05_2005_H5N1_AGE_18_49YO_3DY_UP
   HARALAMBIEVA PBMC DRYVAX AGE 18 40YO STIMULATED VS UNSTIMULATED 9 TO 34MO UP, HARALAMBIEVA PBMC DRYVAX AGE 18 40YO STIMULATED VS UNSTIMULATED 9 TO 34MO UP
   COLE BLOOD FLUMIST QUADRIVALENT AGE 03 17YO 7DY UP, COLE BLOOD FLUMIST QUADRIVALENT AGE 03 17YO 7DY UP
    SCHERER_PBMC_APSV_WETVAX_AGE_18_40YO_5_TO_7DY_UP, SCHERER_PBMC_APSV_WETVAX_AGE_18_40YO_5_TO_7DY_UP
    RECHTIEN_PBMC_RVSV_ZEBOV_AGE_18_55YO_1DY_UP, RECHTIEN_PBMC_RVSV_ZEBOV_AGE_18_55YO_1DY_UP
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