3.MR leave-one-out

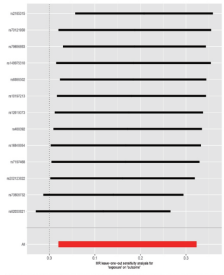
Figure U1 MR leave-one-out sensitivity analysis for s_Veillonella rogosae on thyroid cancer.

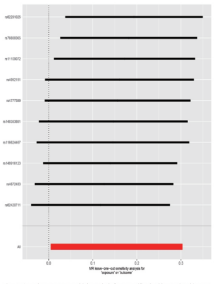
Figure U2 MR leave-one-out sensitivity analysis for s_Massiliomicrobiota on thyroid cancer.

Figure U3 MR leave-one-out sensitivity analysis for s_Phocea massiliensis on thyroid cancer.

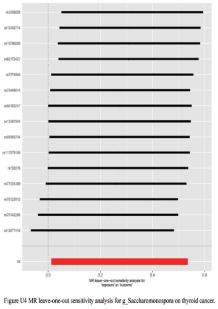
Figure U4 MR leave-one-out sensitivity analysis for g_Saccharomonospora on thyroid cancer.

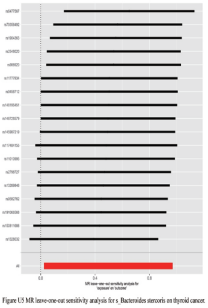
Figure U5 MR leave-one-out sensitivity analysis for s_Bacteroides stercoris on thyroid cancer.

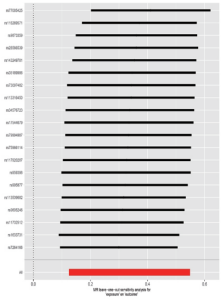
Figure U6 MR leave-one-out sensitivity analysis for f_Acetobacteraceae on thyroid cancer.

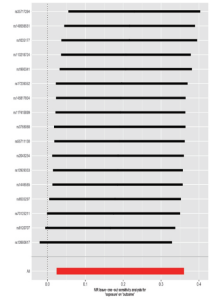
Figure U7 MR leave-one-out sensitivity analysis for g_UNC4968MF on thyroid cancer.

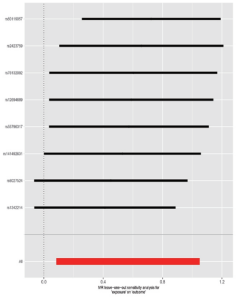
Figure U8 MR leave-one-out sensitivity analysis for s_Ruminococcus C on thyroid cancer.

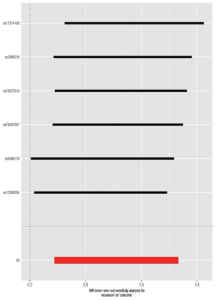
Figure U9 MR leave-one-out sensitivity analysis for f_Mycobacteriaceae on thyroid cancer.

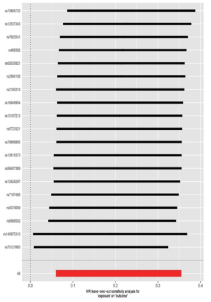
Figure U10 MR leave-one-out sensitivity analysis for s_Veillonella rogosae on Sw mem AC.

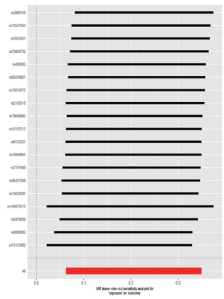
Figure U11 MR leave-one-out sensitivity analysis for s_Veillonella rogosae on IgD- CD38dim AC.

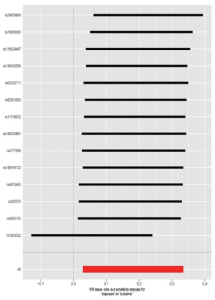
Figure U12 MR leave-one-out sensitivity analysis for s_Massiliomicrobiota on B cell %lymphocyte.

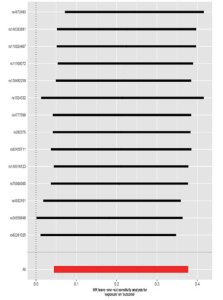
Figure U13 MR leave-one-out sensitivity analysis for s_Massiliomicrobiota on SSC-A on granulocyte.

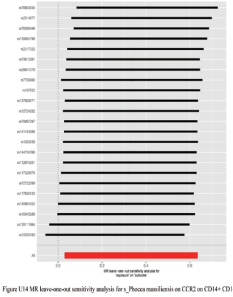
Figure U14 MR leave-one-out sensitivity analysis for s_Phocea massiliensis on CCR2 on CD14+ CD16+ monocyte.

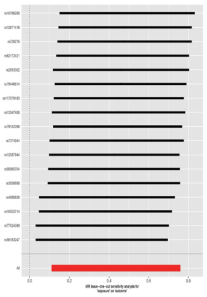
Figure U15 MR leave-one-out sensitivity analysis for g_Saccharomonospora on EM DN (CD4-CD8-) AC.

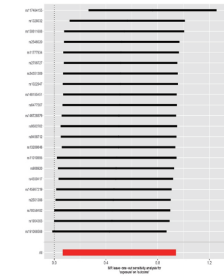
Figure U16 MR leave-one-out sensitivity analysis for s_Bacteroides stercoris on CD28+ DN (CD4-CD8-) AC.

Figure U17 MR leave-one-out sensitivity analysis for f_Acetobacteraceae on CD11c on myeloid DC.

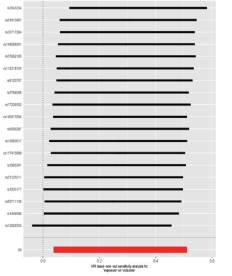
Figure U18 MR leave-one-out sensitivity analysis for g_UNC4968MF on CD25 on CD39+ CD4+.

Figure U19 MR leave-one-out sensitivity analysis for s_Ruminococcus C on CD11b on Mo MDSC.

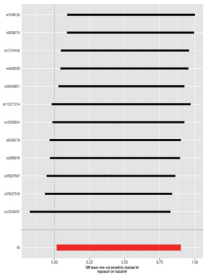
Figure U20 MR leave-one-out sensitivity analysis for f_Mycobacteriaceae on B cell %lymphocyte.

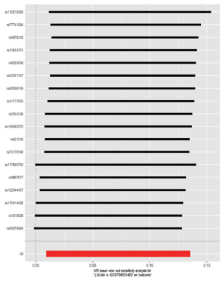
Figure U21 MR leave-one-out sensitivity analysis for Sw mem AC on thyroid cancer.

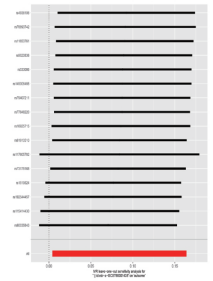
Figure U22 MR leave-one-out sensitivity analysis for IgD- CD38dim AC on thyroid cancer.

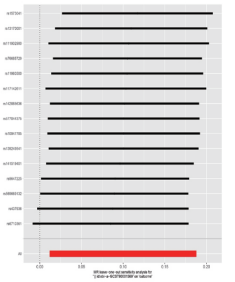
Figure U23 MR leave-one-out sensitivity analysis for EM DN (CD4-CD8-) AC on thyroid cancer.

Figure U24 MR leave-one-out sensitivity analysis for B cell %lymphocyte on thyroid cancer.

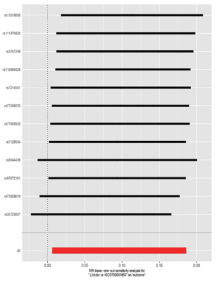
Figure U25 MR leave-one-out sensitivity analysis for CD28+ DN (CD4-CD8-) AC on thyroid cancer.

Figure U26 MR leave-one-out sensitivity analysis for CD25 on CD39+ CD4+ on thyroid cancer.

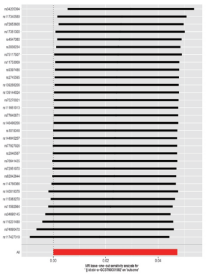
Figure U27 MR leave-one-out sensitivity analysis for CCR2 on CD14+ CD16+ monocyte on thyroid can

Figure U28 MR leave-one-out sensitivity analysis for SSC-A on granulocyte on thyroid cancer.

Figure U29 MR leave-one-out sensitivity analysis for CD11c on myeloid DC on thyroid cancer.

Figure U30 MR leave-one-out sensitivity analysis for CD11b on Mo MDSC on thyroid cancer.