

ID	method	nsnp	b	se	pval	OR(95%CI)
CD62L- monocyte %monocyte	MR Egger	21	0.126872392	0.108538766	0.256895597	1.14(0.92 to 1.40)
CD62L- monocyte %monocyte	Weighted median	21	0.077535783	0.071361716	0.277249917	1.08(0.94 to 1.24)
CD62L- monocyte %monocyte	Inverse variance weighted	21	0.145516309	0.047801609	0.002333219	1.16(1.05 to 1.27)
CD62L- monocyte %monocyte	Simple mode	21	0.067647127	0.108059022	0.538381279	1.07(0.87 to 1.32)
CD62L- monocyte %monocyte	Weighted mode	21	0.054031490	0.095406988	0.577472300	1.06(0.88 to 1.27)
CD11c+ CD62L- monocyte AC	MR Egger	22	-0.070804857	0.054818974	0.211219413	0.93(0.84 to 1.04)
CD11c+ CD62L- monocyte AC	Weighted median	22	-0.082578856	0.051396812	0.108121912	0.92(0.83 to 1.02)
CD11c+ CD62L- monocyte AC	Inverse variance weighted	22	-0.083155209	0.039292150	0.034316633	0.92(0.85 to 0.99)
CD11c+ CD62L- monocyte AC	Simple mode	22	-0.100083264	0.078151637	0.214288055	0.90(0.78 to 1.05)
CD11c+ CD62L- monocyte AC	Weighted mode	22	-0.085154513	0.049741956	0.101640641	0.92(0.83 to 1.01)
Resting Treg % CD4 Treg	MR Egger	29	-0.012013518	0.027562625	0.666401477	0.99(0.94 to 1.04)
Resting Treg % CD4 Treg	Weighted median	29	-0.023340972	0.032422866	0.471591309	0.98(0.92 to 1.04)
Resting Treg % CD4 Treg	Inverse variance weighted	29	-0.044577456	0.021930648	0.042087325	0.96(0.92 to 1.00)
Resting Treg % CD4 Treg	Simple mode	29	-0.072636215	0.057347349	0.215733475	0.93(0.83 to 1.04)
Resting Treg % CD4 Treg	Weighted mode	29	-0.040813637	0.025277153	0.117601855	0.96(0.91 to 1.01)
Secreting Treg % CD4 Treg	MR Egger	29	0.056935985	0.039433860	0.160289607	1.06(0.98 to 1.14)
Secreting Treg % CD4 Treg	Weighted median	29	0.051922475	0.038570922	0.178252244	1.05(0.98 to 1.14)
Secreting Treg % CD4 Treg	Inverse variance weighted	29	0.070611622	0.030843383	0.022058415	1.07(1.01 to 1.14)
Secreting Treg % CD4 Treg	Simple mode	29	0.132840938	0.084157962	0.125689637	1.14(0.97 to 1.35)
Secreting Treg % CD4 Treg	Weighted mode	29	0.056525600	0.035043069	0.117953115	1.06(0.99 to 1.13)
Activated & resting Treg % CD4 Treg	MR Egger	26	-0.054977269	0.039998155	0.181987498	0.95(0.88 to 1.02)
Activated & resting Treg % CD4 Treg	Weighted median	26	-0.048562739	0.038241693	0.204123855	0.95(0.88 to 1.03)
Activated & resting Treg % CD4 Treg	Inverse variance weighted	26	-0.062857745	0.031153805	0.043626823	0.94(0.88 to 1.00)
Activated & resting Treg % CD4 Treg	Simple mode	26	-0.087840544	0.087582445	0.325495888	0.92(0.77 to 1.09)
Activated & resting Treg % CD4 Treg	Weighted mode	26	-0.056563732	0.035165431	0.120282035	0.95(0.88 to 1.01)
CM DN (CD4-CD8-) AC	MR Egger	4	-0.128804120	0.079063628	0.244841060	0.88(0.75 to 1.03)
CM DN (CD4-CD8-) AC	Weighted median	4	-0.109554967	0.060736389	0.071266102	0.90(0.80 to 1.01)
CM DN (CD4-CD8-) AC	Inverse variance weighted	4	-0.106033494	0.051293157	0.038714796	0.90(0.81 to 0.99)
CM DN (CD4-CD8-) AC	Simple mode	4	-0.096636048	0.071289254	0.268265681	0.91(0.79 to 1.04)
CM DN (CD4-CD8-) AC	Weighted mode	4	-0.109146950	0.054439223	0.138661904	0.90(0.81 to 1.00)
T cell %lymphocyte	MR Egger	17	-0.308152424	0.241087117	0.220611863	0.73(0.46 to 1.18)
T cell %lymphocyte	Weighted median	17	-0.125859443	0.106467606	0.237150798	0.88(0.72 to 1.06)
T cell %lymphocyte	Inverse variance weighted	17	-0.160512406	0.077059895	0.037255193	0.85(0.73 to 0.99)
T cell %lymphocyte	Simple mode	17	0.022832810	0.189449331	0.905570164	1.02(0.71 to 1.48)
T cell %lymphocyte	Weighted mode	17	-0.056284669	0.132976495	0.677841977	0.95(0.73 to 1.23)
CD28- DN (CD4-CD8-) %DN	MR Egger	27	0.050438874	0.067038543	0.458845000	1.05(0.92 to 1.20)
CD28- DN (CD4-CD8-) %DN	Weighted median	27	0.092560026	0.06316016	0.156450564	1.10(0.97 to 1.25)
CD28- DN (CD4-CD8-) %DN	Inverse variance weighted	27	0.091794078	0.045784394	0.044971530	1.10(1.00 to 1.20)
CD28- DN (CD4-CD8-) %DN	Simple mode	27	0.208169429	0.117179015	0.087353704	1.23(0.98 to 1.55)
CD28- DN (CD4-CD8-) %DN	Weighted mode	27	0.085366058	0.064173995	0.194994324	1.09(0.96 to 1.24)
CD28+ DN (CD4-CD8-) %DN	MR Egger	27	-0.050438874	0.067038543	0.458845000	0.95(0.83 to 1.08)
CD28+ DN (CD4-CD8-) %DN	Weighted median	27	-0.092560026	0.065651550	0.158578638	0.91(0.80 to 1.04)
CD28+ DN (CD4-CD8-) %DN	Inverse variance weighted	27	-0.091794078	0.045784394	0.044971530	0.91(0.83 to 1.00)
CD28+ DN (CD4-CD8-) %DN	Simple mode	27	-0.208169429	0.124715134	0.107084863	0.81(0.64 to 1.04)
CD28+ DN (CD4-CD8-) %DN	Weighted mode	27	-0.085366058	0.067027390	0.214073989	0.92(0.81 to 1.05)
CD45RA- CD28- CD8br %T cell	MR Egger	173	-0.001467573	0.000834034	0.080262530	1.00(1.00 to 1.00)
CD45RA- CD28- CD8br %T cell	Weighted median	173	-0.000987786	0.001069525	0.355707872	1.00(1.00 to 1.00)
CD45RA- CD28- CD8br %T cell	Inverse variance weighted	173	-0.001443538	0.000636150	0.023257563	1.00(1.00 to 1.00)
CD45RA- CD28- CD8br %T cell	Simple mode	173	-0.001578924	0.001849548	0.394469226	1.00(1.00 to 1.00)
CD45RA- CD28- CD8br %T cell	Weighted mode	173	-0.001578924	0.000926993	0.090322786	1.00(1.00 to 1.00)
CD45RA+ CD28- CD8br AC	MR Egger	693	-0.000012500	0.000014300	0.381919416	1.00(1.00 to 1.00)
CD45RA+ CD28- CD8br AC	Weighted median	693	-0.000010700	0.000017300	0.537732190	1.00(1.00 to 1.00)
CD45RA+ CD28- CD8br AC	Inverse variance weighted	693	-0.000025400	0.000010800	0.018961857	1.00(1.00 to 1.00)
CD45RA+ CD28- CD8br AC	Simple mode	693	-0.000064800	0.000046300	0.162135978	1.00(1.00 to 1.00)
CD45RA+ CD28- CD8br AC	Weighted mode	693	0.000011800	0.000034600	0.733552013	1.00(1.00 to 1.00)
CD19 on IgD+ CD38-	MR Egger	30	-0.074884153	0.031072872	0.022772359	0.93(0.87 to 0.99)
CD19 on IgD+ CD38-	Weighted median	30	-0.043608825	0.034527611	0.206584473	0.96(0.89 to 1.02)
CD19 on IgD+ CD38-	Inverse variance weighted	30	-0.051645827	0.026024838	0.047202114	0.95(0.90 to 1.00)
CD19 on IgD+ CD38-	Simple mode	30	-0.053741196	0.071148018	0.456134316	0.95(0.82 to 1.09)
CD19 on IgD+ CD38-	Weighted mode	30	-0.049182798	0.029392543	0.105021559	0.95(0.90 to 1.01)
CD19 on IgD+ CD38- naive	MR Egger	19	-0.039815365	0.028200042	0.176024870	0.96(0.91 to 1.02)
CD19 on IgD+ CD38- naive	Weighted median	19	-0.039644538	0.032382149	0.220849878	0.96(0.90 to 1.02)
CD19 on IgD+ CD38- naive	Inverse variance weighted	19	-0.049731001	0.024004781	0.038292272	0.95(0.91 to 1.00)
CD19 on IgD+ CD38- naive	Simple mode	19	-0.034472261	0.085856034	0.692769801	0.97(0.82 to 1.14)
CD19 on IgD+ CD38- naive	Weighted mode	19	-0.038593661	0.025723926	0.150872819	0.96(0.91 to 1.01)
CD20 on IgD+ CD38-	MR Egger	25	-0.012533381	0.059191572	0.834172910	0.99(0.88 to 1.11)
CD20 on IgD+ CD38-	Weighted median	25	-0.068719961	0.070007589	0.326293346	0.93(0.81 to 1.07)
CD20 on IgD+ CD38-	Inverse variance weighted	25	-0.093427926	0.042704759	0.028686811	0.91(0.84 to 0.99)
CD20 on IgD+ CD38-	Simple mode	25	-0.063089662	0.120820486	0.606333865	0.94(0.74 to 1.19)
CD20 on IgD+ CD38-	Weighted mode	25	-0.058626196	0.059925493	0.337676268	0.94(0.84 to 1.06)
CD20 on IgD- CD24-	MR Egger	26	-0.071830234	0.064189320	0.274199639	0.93(0.82 to 1.06)
CD20 on IgD- CD24-	Weighted median	26	-0.066035444	0.064365606	0.304918443	0.94(0.83 to 1.06)
CD20 on IgD- CD24-	Inverse variance weighted	26	-0.106443281	0.045667322	0.019761729	0.90(0.82 to 0.98)
CD20 on IgD- CD24-	Simple mode	26	-0.150085891	0.102111524	0.154083310	0.86(0.70 to 1.05)
CD20 on IgD- CD24-	Weighted mode	26	-0.080997668	0.058966585	0.181752054	0.92(0.82 to 1.04)
CD20 on IgD- CD27-	MR Egger	18	-0.261340742	0.152149124	0.105147203	0.77(0.57 to 1.04)
CD20 on IgD- CD27-	Weighted median	18	-0.220365728	0.090391449	0.014772673	0.80(0.67 to 0.96)
CD20 on IgD- CD27-	Inverse variance weighted	18	-0.130154232	0.064438917	0.043403320	0.88(0.77 to 1.00)
CD20 on IgD- CD27-	Simple mode	18	-0.243682451	0.141808503	0.103882088	0.78(0.59 to 1.03)
CD20 on IgD- CD27-	Weighted mode	18	-0.223368084	0.122695899	0.086332778	0.80(0.63 to 1.02)
IgD on IgD+ CD38dim	MR Egger	22	0.054290348	0.050225283	0.292587763	1.06(0.96 to 1.17)
IgD on IgD+ CD38dim	Weighted median	22	0.031228851	0.045245348	0.490061307	1.03(0.94 to 1.13)
IgD on IgD+ CD38dim	Inverse variance weighted	22	0.071355756	0.033175433	0.031487147	1.07(1.01 to 1.15)
IgD on IgD+ CD38dim	Simple mode	22	0.053625373	0.077292269	0.495411314	1.06(0.91 to 1.23)
IgD on IgD+ CD38dim	Weighted mode	22	0.032666636	0.040204287	0.425611131	1.03(0.95 to 1.12)
HVEM on CM CD4+	MR Egger	16	-0.108919545	0.047664821	0.039418665	0.90(0.82 to 0.98)
HVEM on CM CD4+	Weighted median	16	-0.065645581	0.047211855	0.164393186	0.94(0.85 to 1.03)
HVEM on CM CD4+	Inverse variance weighted	16	-0.078555884	0.032277768	0.014943481	0.92(0.87 to 0.98)
HVEM on CM CD4+	Simple mode	16	-0.133650950	0.088521394	0.151865977	0.87(0.74 to 1.04)
HVEM on CM CD4+	Weighted mode	16	-0.069278199	0.056949899	0.242592342	0.93(0.83 to 1.04)
HVEM on CD8br	MR Egger	15	-0.112098693	0.164448830	0.507414913	0.89(0.65 to 1.23)
HVEM on CD8br	Weighted median	15	-0.183451377	0.083574539	0.028159080	0.83(0.71 to 0.98)
HVEM on CD8br	Inverse variance weighted	15	-0.147861700	0.066704560	0.026645956	0.86(0.76 to 0.98)
HVEM on CD8br	Simple mode	15	0.076439222	0.187571935	0.689789569	1.08(0.75 to 1.56)
HVEM on CD8br	Weighted mode	15	-0.279397703	0.200167061	0.184511454	0.76(0.51 to 1.12)
CD28 on secreting Treg	MR Egger	15	-0.048767513	0.040145594	0.246059390	0.95(0.88 to 1.03)
CD28 on secreting Treg	Weighted median	15	-0.046569543	0.045684914	0.308030335	0.95(0.87 to 1.04)
CD28 on secreting Treg	Inverse variance weighted	15	-0.070670892	0.033056397	0.032525790	0.93(0.87 to 0.99)
CD28 on secreting Treg	Simple mode	15	-0.145715170	0.080811854	0.092924931	0.86(0.74 to 1.01)
CD28 on secreting Treg	Weighted mode	15	-0.061952317	0.039110112	0.135505053	0.94(0.87 to 1.01)
CD28 on activated & secreting Treg	MR Egger	23	-0.043858442	0.022966317	0.069929313	0.96(0.91 to 1.00)
CD28 on activated & secreting Treg	Weighted median	23	-0.044929176	0.028469991	0.114537132	0.96(0.90 to 1.01)
CD28 on activated & secreting Treg	Inverse variance weighted	23	-0.044640598	0.020842079	0.032205590	0.96(0.92 to 1.00)
CD28 on activated & secreting Treg	Simple mode	23	-0.090780338	0.067266112	0.190878867	0.91(0.80 to 1.04)
CD28 on activated & secreting Treg	Weighted mode	23	-0.047913545	0.023645912	0.055027991	0.95(0.91 to 1.00)
CD28 on CD28+ DN (CD4-CD8-)	MR Egger	3	0.927294188	0.950054054	0.507717626	2.53(0.39 to 16.27)
CD28 on CD28+ DN (CD4-CD8-)	Weighted median	3	0.511919413	0.268672554	0.056732578	1.67(0.99 to 2.83)
CD28 on CD28+ DN (CD4-CD8-)	Inverse variance weighted	3	0.569773531	0.226053816	0.011718104	1.77(1.14 to 2.75)
CD28 on CD28+ DN (CD4-CD8-)	Simple mode	3	0.510881965	0.325007073	0.256586943	1.67(0.88 to 3.15)
CD28 on CD28+ DN (CD4-CD8-)</						