

52 Table. Previously reported proteins, comparisons between the associations with risk of overall breast cancer and associations with risk of breast cancer subtypes: Full results from five MR approaches

Protein	Number of SNPs	Overall BC (From Shea et al., 2020)					Luminal A-like					MRlocus clusters	MRlocus slope/alpha (95% Int)	Luminal B-like											
		GWAS OR (95% CI)	GWAS P	ICOSL1 OR (95% CI)	ICOSL1 P	Oncocarray OR (95% CI)	Oncocarray P	IWW OR (95% CI)	IWW P	IWW FDR-adjusted P	Median OR (95% CI)			Median P	Egger OR (95% CI)	Egger P	MR-PRESSO OR (95% CI)	MR-PRESSO P	IWW OR (95% CI)	IWW P	IWW FDR-adjusted P	Median OR (95% CI)	Median P	Egger OR (95% CI)	Egger P
ADH1B	9	1.05 (0.95-1.16)	0.33	1.07 (1.02-1.12)	0.008	1.07 (1.02-1.12)	0.005	1.05 (1.01-1.08)	0.004	0.074	1.06 (1.02-1.09)	0.003	1.10 (1.02-1.18)	0.012	1.05 (1.01-1.08)	0.02	39	0.002 (0.004, 0.007)	1.06 (0.99-1.14)	0.882	0.928	1.07 (0.99-1.15)	0.099	1.09 (0.90-1.31)	
AKR1A1	16	0.95 (0.91-1.00)	0.06	0.98 (0.95-1.00)	0.082	0.97 (0.95-1.00)	0.026	0.97 (0.95-1.00)	0.035	0.398	0.98 (0.96-1.00)	0.119	0.97 (0.98-1.01)	0.155	0.97 (0.95-1.00)	0.052	29	0.001 (0.005, 0.002)	1.00 (0.96-1.04)	0.951	0.997	1.00 (0.95-1.04)	0.931	1.00 (0.94-1.06)	
ALP	3	1.01 (0.90-1.13)	0.52	0.96 (0.81-0.92)	8.10E-06	0.91 (0.86-0.97)	0.002	0.90 (0.83-0.98)	0.026	0.252	0.93 (0.97-0.99)	0.025	0.70 (0.48-1.01)	0.054	NA	NA	17	-0.018 (0.040, 0.006)	0.77 (0.64-0.94)	0.011	0.555	0.77 (0.67-0.88)	1.86E-04	1.52 (0.89-2.58)	
B3GNT2	9	1.01 (0.94-1.09)	0.74	1.06 (1.02-1.11)	0.003	1.04 (1.01-1.08)	0.016	1.03 (0.99-1.07)	0.117	0.494	1.02 (0.99-1.06)	0.203	1.08 (0.99-1.18)	0.08	1.03 (0.99-1.07)	0.156	32	0.006 (0.002, 0.010)	1.01 (0.91-1.14)	0.793	0.997	1.01 (0.94-1.08)	0.792	1.09 (0.82-1.45)	
BCAM	1	0.79 (0.68-0.92)	0	0.91 (0.84-1.00)	0.033	0.95 (0.89-1.01)	0.075	0.92 (0.85-1.00)	0.061	0.408	NA	NA	NA	NA	NA	NA	21	0.037 (0.059, 0.014)	0.90 (0.74-1.09)	0.265	0.997	NA	NA	NA	NA
C14orf111	12	1.06 (0.97-1.13)	0.23	1.10 (1.01-1.16)	0.002	1.09 (1.04-1.14)	0.004	1.07 (1.04-1.10)	4.21E-07	8.70E-05	1.07 (1.04-1.11)	8.81E-07	1.10 (0.88-1.36)	0.002	1.07 (1.04-1.10)	2.46E-04	38	0.023 (0.002, 0.001)	1.04 (0.89-1.20)	0.443	0.997	1.04 (0.98-1.10)	0.643	1.07 (0.97-1.19)	
CAMK1	13	0.97 (0.94-1.01)	0.11	0.98 (0.96-1.00)	0.048	0.98 (0.96-0.99)	0.071	0.97 (0.96-0.99)	0.006	0.374	0.97 (0.96-0.99)	0.001	0.97 (0.95-1.00)	0.031	0.97 (0.96-0.98)	4.41E-04	32	-0.004 (0.009, 0.002)	1.01 (0.98-1.04)	0.311	0.997	1.01 (0.98-1.05)	0.345	1.02 (0.96-1.08)	
CD36	1	0.84 (0.75-0.94)	0	0.91 (0.86-0.97)	0.004	0.98 (0.93-1.03)	0.445	0.95 (0.91-1.00)	0.054	0.379	NA	NA	NA	NA	NA	NA	21	-0.011 (0.015, 0.008)	0.94 (0.85-1.05)	0.307	0.997	NA	NA	NA	NA
CD55	13	0.96 (0.93-0.99)	0	0.96 (0.93-0.99)	0.004	0.96 (0.93-0.99)	0.436	0.97 (0.95-1.00)	0.013	0.392	0.97 (0.95-1.00)	0.013	0.99 (0.96-1.02)	0.483	0.96 (0.94-0.98)	0.003	32	0.001 (0.004, 0.002)	1.02 (0.99-1.05)	0.222	0.997	1.02 (0.98-1.07)	0.620	0.96 (0.93-1.03)	
CHST5	3	1.02 (0.90-1.15)	0.78	0.87 (0.81-0.93)	2.01E-05	0.91 (0.81-0.96)	0.002	0.92 (0.83-1.02)	0.114	0.488	0.92 (0.87-0.97)	0.001	0.74 (0.62-0.88)	0.001	NA	NA	34	0.023 (0.038, 0.008)	0.92 (0.83-1.01)	0.081	0.928	0.91 (0.82-1.01)	0.074	0.83 (0.59-1.16)	
CPNE1	12	0.93 (0.88-0.98)	0	0.98 (0.95-1.00)	0.092	0.96 (0.94-0.99)	0.004	0.98 (0.96-0.99)	0.005	0.085	0.97 (0.95-0.99)	0.012	0.98 (0.95-1.01)	0.207	0.98 (0.96-0.99)	0.011	28	0.009 (0.015, 0.022)	0.96 (0.92-1.01)	0.744	0.997	0.96 (0.92-1.01)	0.115	0.94 (0.87-1.01)	
CPH2B2	3	1.10 (0.90-1.36)	0.35	1.17 (1.05-1.30)	0.005	1.17 (1.06-1.29)	0.002	1.02 (0.86-1.21)	0.853	0.974	0.99 (0.91-1.08)	0.878	2.71 (1.64-4.54)	1.06E-04	NA	NA	19	0.015 (0.001, 0.032)	1.02 (0.89-1.18)	0.735	0.997	1.01 (0.87-1.18)	0.871	1.64 (0.93-3.04)	
CTSL	4	1.07 (0.97-1.19)	0.2	1.10 (1.01-1.16)	0.002	1.05 (1.01-1.10)	0.023	1.04 (0.99-1.10)	0.144	0.558	1.02 (0.98-1.08)	0.328	1.07 (0.81-1.39)	0.611	1.04 (0.99-1.10)	0.204	21	0.028 (0.010, 0.057)	1.00 (0.92-1.09)	0.967	0.997	0.99 (0.90-1.09)	0.828	1.17 (0.81-1.69)	
DOCK9	2	1.07 (0.93-1.23)	0.35	1.11 (1.03-1.19)	0.005	1.11 (1.04-1.19)	0.002	1.06 (0.95-1.18)	0.318	0.789	NA	NA	NA	NA	NA	NA	18	0.018 (0.007, 0.042)	1.06 (0.95-1.19)	0.283	0.997	NA	NA	NA	NA
ENG	1	0.86 (0.72-1.04)	0.12	0.78 (0.70-0.86)	1.83E-06	0.87 (0.80-0.96)	0.004	0.82 (0.76-0.90)	3.69E-04		0.98 (0.95-1.01)	0.284	0.742	1.00 (0.97-1.02)	0.872	1.00 (0.98-1.01)	0.907	-0.006 (0.016, 0.005)	0.98 (0.92-1.04)	0.501	0.997	1.01 (0.96-1.07)	0.646	1.06 (0.94-1.20)	
FAM17A1	4	1.01 (0.90-1.13)	0.93	0.87 (0.82-0.92)	1.08E-05	0.92 (0.86-0.97)	0.003	0.90 (0.85-0.95)	0.284	0.742	1.00 (0.97-1.02)	0.872	1.00 (0.98-1.01)	0.907	0.98 (0.95-1.01)	0.204	37	0.006 (0.016, 0.005)	0.98 (0.92-1.04)	0.501	0.997	1.01 (0.96-1.07)	0.646	1.06 (0.94-1.20)	
FAM20B	4	1.16 (0.97-1.38)	0.1	1.24 (1.13-1.36)	6.50E-06	1.13 (1.04-1.23)	0.003	1.09 (0.99-1.21)	0.09	0.463	1.14 (1.06-1.23)	3.35E-04	1.43 (1.11-1.68)	1.87E-05	1.09 (0.99-1.21)	0.188	24	0.038 (0.018, 0.058)	1.05 (0.95-1.17)	0.353	0.997	1.07 (0.94-1.21)	0.319	1.28 (0.90-1.82)	
FASLG	1	0.98 (0.80-1.20)	0.85	0.87 (0.79-0.96)	0.006	0.88 (0.81-0.96)	0.005	0.90 (0.83-0.97)	0.007	0.111	NA	NA	NA	NA	NA	NA	17	-0.043 (0.054, 0.031)	0.96 (0.81-1.15)	0.681	0.997	NA	NA	NA	NA
FLT4	27	0.99 (0.95-1.03)	0.65	0.97 (0.93-0.99)	0.007	0.97 (0.95-0.99)	0.005	0.98 (0.96-1.00)	0.026	0.254	1.00 (0.98-1.02)	0.567	0.98 (0.94-1.03)	0.528	0.98 (0.96-1.00)	0.035	50	-0.013 (0.020, 0.005)	1.02 (0.99-1.05)	0.129	0.997	1.02 (0.98-1.07)	0.269	0.99 (0.93-1.06)	
GAL	2	0.85 (0.70-1.03)	0.1	0.87 (0.78-0.97)	0.01	0.90 (0.82-1.00)	0.049	0.95 (0.81-1.11)	0.498	0.947	NA	NA	NA	NA	NA	NA	13	-0.014 (0.044, 0.016)	0.89 (0.77-1.03)	0.116	0.99	NA	NA	NA	NA
GOLM1	11	1.00 (0.94-1.07)	0.94	1.05 (1.02-1.09)	0.004	1.04 (1.01-1.07)	0.017	1.06 (1.02-1.09)	3.80E-04	0.014	1.08 (1.05-1.11)	1.63E-07	1.10 (1.02-1.18)	0.016	1.06 (1.02-1.09)	0.005	29	0.002 (0.003, 0.007)	0.98 (0.90-1.07)	0.696	0.997	1.05 (0.99-1.12)	0.105	1.14 (0.95-1.38)	
HTN1	3	1.09 (0.96-1.24)	0.19	1.13 (1.06-1.21)	4.32E-04	1.06 (1.00-1.13)	0.044	1.00 (0.98-1.14)	0.12	0.501	1.08 (1.03-1.14)	0.003	1.14 (0.88-1.48)	0.305	NA	NA	14	0.001 (0.003, 0.005)	1.14 (1.04-1.25)	0.005	0.374	1.14 (1.03-1.25)	0.013	1.13 (0.87-1.47)	
ICAM2	2	0.85 (0.70-1.03)	0.1	0.79 (0.71-0.87)	6.50E-06	0.87 (0.80-0.95)	0.003	0.81 (0.75-0.88)	3.65E-07	6.86E-05	NA	NA	NA	NA	NA	NA	20	0.070 (0.121, 0.020)	0.90 (0.78-1.05)	0.176	0.997	NA	NA	NA	NA
IGFBP1	1	0.85 (0.70-1.04)	0.12	0.76 (0.68-0.85)	1.83E-06	0.86 (0.78-0.96)	0.004	0.81 (0.74-0.89)	3.69E-06	3.93E-04	NA	NA	NA	NA	NA	NA	15	0.040 (0.076, 0.004)	0.91 (0.75-1.11)	0.356	0.997	NA	NA	NA	NA
IL3RA	18	0.96 (0.91-1.01)	0.13	0.93 (0.91-0.96)	2.02E-06	0.96 (0.94-0.99)	0.003	0.94 (0.93-0.95)	6.46E-20	1.30E-16	0.93 (0.93-0.97)	2.51E-08	0.96 (0.94-0.99)	0.004	0.94 (0.93-0.95)	5.72E-08	35	0.015 (0.018, 0.011)	0.97 (0.94-1.00)	0.027	0.738	0.97 (0.93-1.01)	0.107	0.97 (0.92-1.02)	
INSR	8	0.94 (0.88-1.02)	0.12	0.90 (0.87-0.94)	2.24E-06	0.94 (0.91-0.98)	0.003	0.92 (0.90-0.95)	8.55E-10	6.02E-07	0.92 (0.90-0.95)	3.00E-07	0.93 (0.91-0.97)	0.004	0.92 (0.90-0.95)	6.47E-04	26	-0.040 (0.046, 0.033)	0.95 (0.88-0.99)	0.015	0.634	0.96 (0.90-1.02)	0.213	0.98 (0.87-1.10)	
ILSR2	12	0.94 (0.87-1.02)	0.12	0.91 (0.87-0.95)	3.34E-05	0.94 (0.90-0.97)	0.001	0.93 (0.89-0.96)	1.18E-04	0.007	0.92 (0.89-0.95)	5.27E-07	0.94 (0.85-1.03)	0.18	0.93 (0.89-0.96)	0.003	23	-0.022 (0.041, 0.004)	0.94 (0.90-0.99)	0.013	0.634	0.95 (0.89-1.01)	0.086	0.95 (0.85-1.07)	
JAG1	4	1.07 (0.95-1.21)	0.24	0.92 (0.86-0.99)	0.016	0.91 (0.86-0.97)	0.003	0.90 (0.84-0.96)	0.002	0.055	0.92 (0.86-0.97)	0.005	0.96 (0.85-1.07)	0.847	0.90 (0.84-0.96)	0.055	25	-0.019 (0.047, 0.009)	0.96 (0.85-1.08)	0.492	0.997	0.91 (0.80-1.04)	0.16	0.98 (0.50-1.94)	
KDR	8	0.99 (0.93-1.05)	0.69	0.95 (0.93-0.98)	0.003	0.97 (0.94-0.99)	0.018	0.94 (0.91-0.97)	1.05E-04	0.006	0.93 (0.90-0.96)	2.55E-06	0.92 (0.86-0.97)	0.006	0.94 (0.91-0.97)	0.006	31	-0.019 (0.036, 0.002)	0.97 (0.92-1.02)	0.261	0.997	0.97 (0.91-1.03)	0.292	0.94 (0.85-1.04)	
KIN	9	0.96 (0.88-1.06)	0.47	0.93 (0.87-0.97)	0.002	0.95 (0.91-0.99)	0.026	0.93 (0.88-0.98)	0.008	0.119	0.93 (0.88-0.98)	0.009	0.92 (0.78-1.08)	0.001	0.93 (0.88-0.98)	0.057	23	0.009 (0.012, 0.049)	0.94 (0.87-1.02)	0.12	0.99	0.92 (0.83-1.01)	0.067	0.88 (0.69-1.03)	
KLRF1	1	1.13 (0.95-1.33)	0.16	1.10 (1.01-1.20)	0.026	1.10 (1.02-1.18)	0.013	1.11 (1.01-1.22)	0.033	0.296	NA	NA	NA	NA	NA	NA	10	-0.020 (0.048, 0.007)	1.09 (0.89-1.35)	0.388	0.997	NA	NA	NA	NA
LFR	1	0.89 (0.77-1.03)	0.12	0.82 (0.75-0.89)	1.83E-06	0.90 (0.84-0.97)	0.004	0.86 (0.80-0.92)	3.69E-06	3.93E-04	NA	NA	NA	NA	NA	NA	21	-0.028 (0.035, 0.021)	0.94 (0.81-1.08)	0.356	0.997	NA	NA	NA	NA
MAN2A2	5	1.07 (0.92-1.24)	0.39	1.10 (1.01-1.18)	0.006	1.07 (1.01-1.14)	0.023	1.04 (0.96-1.12)	0.345	0.818	1.02 (0.97-1.07)	0.537	0.87 (0.55-1.37)	0.514	1.04 (0.96-1.12)	0.398	24	0.022 (0.013, 0.058)	1.04 (0.96-1.13)	0.318	0.997	1.03 (0.94-1.13)	0.533	1.02 (0.66-1.59)	
MET	4	0.91 (0.81-1.02)</																							

Egger P	MR PRESSO OR (95% CI)	MR PRESSO P	MLocus clusters	MLocus slope alpha (95% Int)	Luminal & HER2 negative-like						HER2 enriched											
					IWW OR (95% CI)	IWW P	IWW FDR-adjusted P	Median OR (95% CI)	Median P	Egger OR (95% CI)	Egger P	MR PRESSO OR (95% CI)	MR PRESSO P	MLocus clusters	MLocus slope alpha (95% Int)	IWW OR (95% CI)	IWW P	IWW FDR-adjusted P	Median OR (95% CI)	Median P	Egger OR (95% CI)	Egger P
0.384	1.06 (0.99 - 1.14)	0.12	39	0.005 (0.006, 0.016)	1.06 (1.01 - 1.11)	0.029	0.388	1.05 (0.99 - 1.12)	0.225	1.10 (0.96 - 1.26)	0.164	1.06 (1.01 - 1.11)	0.061	39	-0.011 (-0.028, 0.006)	1.13 (1.02 - 1.25)	0.018	0.58	1.21 (1.07 - 1.36)	0.002	1.28 (1.00 - 1.65)	0.052
0.901	1.00 (0.91 - 1.03)	0.949	29	-0.002 (-0.006, 0.003)	0.96 (0.94 - 0.99)	0.015	0.312	0.97 (0.93 - 1.01)	0.113	0.95 (0.91 - 1.00)	0.068	0.96 (0.94 - 0.99)	0.021	29	0.003 (0.004, 0.009)	0.99 (0.94 - 1.04)	0.624	0.999	0.97 (0.91 - 1.04)	0.414	0.98 (0.89 - 1.08)	0.741
0.324	NA	NA	17	-0.007 (0.015, 0.029)	0.82 (0.76 - 1.08)	0.331	0.65	0.89 (0.80 - 0.98)	0.036	0.53 (0.34 - 0.84)	0.007	NA	NA	17	-0.024 (0.061, 0.010)	0.86 (0.82 - 1.13)	0.57	0.999	0.86 (0.81 - 1.13)	0.603	0.86 (0.44 - 2.09)	0.922
0.542	1.01 (0.91 - 1.14)	0.08	32	0.044 (0.000, 0.088)	1.00 (0.96 - 1.05)	0.856	0.942	1.00 (0.94 - 1.06)	0.918	1.07 (0.96 - 1.20)	0.218	1.00 (0.96 - 1.05)	0.845	32	-0.004 (-0.016, 0.008)	0.94 (0.86 - 1.01)	0.099	0.999	0.94 (0.84 - 1.04)	0.223	1.02 (0.84 - 1.24)	0.845
NA	NA	NA	21	-0.034 (0.058, 0.000)	1.02 (0.87 - 1.20)	0.773	0.899	NA	NA	NA	NA	NA	NA	21	-0.007 (0.020, 0.006)	1.03 (0.79 - 1.35)	0.833	0.999	NA	NA	NA	NA
0.351	1.01 (0.98 - 1.04)	0.236	38	-0.047 (0.006, 0.011)	1.04 (0.99 - 1.08)	0.036	0.447	1.05 (0.99 - 1.11)	0.023	1.11 (0.92 - 1.21)	0.027	1.04 (1.00 - 1.08)	0.086	38	-0.004 (-0.012, 0.009)	1.04 (0.98 - 1.11)	0.235	0.999	1.05 (0.89 - 1.14)	0.706	1.00 (0.84 - 1.25)	0.939
0.461	1.01 (0.98 - 1.04)	0.446	32	-0.002 (0.004, 0.007)	0.97 (0.95 - 0.99)	0.014	0.401	0.97 (0.94 - 1.00)	0.047	0.98 (0.93 - 1.03)	0.381	0.97 (0.95 - 0.99)	0.01	32	-0.005 (-0.013, 0.003)	1.02 (0.97 - 1.06)	0.442	0.999	1.01 (0.96 - 1.06)	0.442	1.00 (0.93 - 1.09)	0.917
0.27	0.98 (0.90 - 0.99)	0.031	21	-0.010 (-0.027, 0.007)	1.01 (0.92 - 1.11)	0.766	0.899	NA	NA	NA	NA	NA	NA	21	-0.004 (-0.010, 0.002)	1.02 (0.87 - 1.19)	0.828	0.999	NA	NA	NA	NA
0.268	NA	NA	17	-0.011 (-0.029, 0.008)	1.09 (0.95 - 1.25)	0.413	0.624	1.00 (0.97 - 1.05)	0.016	1.02 (0.94 - 1.08)	0.088	0.99 (0.96 - 1.01)	0.361	32	-0.008 (-0.031, 0.016)	0.98 (0.94 - 1.08)	0.311	0.999	1.01 (0.96 - 1.08)	0.411	1.01 (0.80 - 1.14)	0.848
0.083	0.99 (0.98 - 1.03)	0.75	28	-0.005 (-0.014, 0.004)	0.92 (0.89 - 0.96)	0.008	0.008	0.92 (0.88 - 0.95)	0.735	0.95 (0.88 - 1.03)	0.191	0.92 (0.89 - 0.96)	0.001	28	-0.010 (-0.085, 0.015)	0.92 (0.80 - 1.05)	0.823	0.999	1.01 (0.95 - 1.08)	0.685	1.05 (0.94 - 1.16)	0.409
0.391	NA	NA	19	0.043 (0.002, 0.087)	1.10 (0.98 - 1.24)	0.114	0.536	1.12 (0.98 - 1.29)	0.087	1.19 (0.46 - 1.12)	0.721	NA	NA	19	-0.008 (-0.031, 0.016)	1.27 (0.94 - 1.73)	0.121	0.999	1.35 (1.05 - 1.72)	0.018	3.70 (2.22 - 6.16)	0.362
0.411	1.00 (0.92 - 1.09)	0.969	37	0.051 (0.003, 0.103)	1.07 (1.00 - 1.14)	0.036	0.406	1.08 (1.00 - 1.17)	0.051	1.17 (0.89 - 1.53)	0.263	1.07 (1.04 - 1.10)	0.007	21	1.04 (-0.92 - 1.18)	0.504	0.999	1.01 (0.89 - 1.18)	0.84	1.44 (0.85 - 2.42)	0.173	
NA	NA	NA	18	-0.004 (-0.013, 0.005)	1.05 (0.96 - 1.15)	0.302	0.65	NA	NA	NA	NA	NA	NA	18	-0.010 (-0.020, 0.001)	1.26 (1.07 - 1.48)	0.004	0.3	NA	NA	NA	NA
0.171	1.05 (0.98 - 1.13)	0.261	24	-0.024 (-0.052, 0.004)	1.03 (0.86 - 1.24)	0.718	0.873	1.12 (1.00 - 1.27)	0.054	1.50 (0.90 - 2.52)	0.124	1.03 (0.86 - 1.24)	0.742	24	0.007 (-0.017, 0.031)	1.07 (0.92 - 1.25)	0.358	0.999	1.11 (0.92 - 1.34)	0.267	1.51 (0.90 - 2.53)	0.112
NA	NA	NA	17	0.014 (-0.018, 0.046)	0.93 (0.80 - 1.08)	0.337	0.65	NA	NA	NA	NA	NA	NA	17	-0.037 (-0.076, 0.002)	0.88 (0.53 - 0.88)	0.003	0.236	NA	NA	NA	NA
0.827	1.02 (0.99 - 1.05)	0.141	50	0.001 (-0.001, 0.002)	0.95 (0.93 - 0.98)	1.12E-04	0.003	0.95 (0.93 - 0.98)	0.003	0.93 (0.88 - 0.98)	0.005	0.95 (0.94 - 0.97)	3.64E-05	50	-0.001 (-0.008, 0.002)	1.01 (0.97 - 1.05)	0.641	0.999	0.99 (0.94 - 1.06)	0.861	0.97 (0.88 - 1.06)	0.479
NA	NA	NA	13	0.008 (-0.012, 0.021)	1.03 (0.88 - 1.21)	0.701	0.863	NA	NA	NA	NA	NA	NA	13	-0.017 (-0.043, 0.009)	0.96 (0.78 - 1.18)	0.709	0.999	NA	NA	NA	NA
0.161	0.98 (0.90 - 1.07)	0.704	29	-0.012 (-0.024, 0.011)	1.04 (1.00 - 1.08)	0.039	0.406	1.06 (1.01 - 1.12)	0.015	1.09 (0.99 - 1.20)	0.062	1.04 (1.00 - 1.08)	0.066	29	0.004 (-0.004, 0.012)	0.99 (0.89 - 1.09)	0.794	0.999	1.00 (0.92 - 1.09)	0.92	1.03 (0.80 - 1.14)	0.812
0.372	NA	NA	14	0.005 (-0.007, 0.017)	1.11 (1.03 - 1.20)	0.007	0.205	1.11 (1.01 - 1.21)	0.022	1.09 (0.87 - 1.37)	0.442	NA	NA	14	-0.009 (-0.025, 0.008)	1.11 (0.97 - 1.26)	0.131	0.999	1.10 (0.95 - 1.27)	0.205	1.04 (0.74 - 1.52)	0.854
NA	NA	NA	20	0.013 (-0.017, 0.043)	0.86 (0.76 - 0.97)	0.014	0.301	NA	NA	NA	NA	NA	NA	20	-0.028 (-0.051, -0.005)	0.80 (0.63 - 1.03)	0.054	0.845	NA	NA	NA	NA
0.259	0.97 (0.95 - 0.98)	0.002	35	-0.002 (-0.004, 0.000)	0.97 (0.94 - 0.99)	0.005	0.182	0.96 (0.92 - 0.99)	0.012	0.96 (0.92 - 1.01)	0.131	0.97 (0.95 - 0.98)	0.001	35	-0.001 (-0.003, 0.001)	0.98 (0.94 - 1.02)	0.347	0.999	0.97 (0.91 - 1.02)	0.324	0.98 (0.89 - 1.07)	0.629
0.756	0.93 (0.90 - 0.96)	0.003	26	-0.011 (-0.024, 0.001)	0.94 (0.88 - 0.98)	0.007	0.199	0.94 (0.88 - 0.99)	0.022	0.92 (0.83 - 1.02)	0.121	0.94 (0.88 - 0.96)	0.001	26	0.018 (0.008, 0.029)	0.96 (0.88 - 1.05)	0.388	0.999	0.95 (0.86 - 1.05)	0.323	0.91 (0.75 - 1.11)	0.364
0.41	0.94 (0.92 - 0.97)	0.001	23	-0.011 (-0.019, 0.003)	0.97 (0.93 - 1.02)	0.285	0.65	0.96 (0.91 - 1.02)	0.178	0.94 (0.84 - 1.05)	0.285	0.97 (0.93 - 1.02)	0.308	23	-0.009 (-0.021, 0.003)	0.98 (0.91 - 1.05)	0.587	0.999	1.01 (0.92 - 1.10)	0.884	0.97 (0.81 - 1.17)	0.772
0.963	0.96 (0.85 - 1.08)	0.541	25	0.006 (-0.005, 0.017)	0.98 (0.85 - 1.14)	0.836	0.929	0.99 (0.88 - 1.11)	0.816	1.13 (0.49 - 2.62)	0.769	0.98 (0.85 - 1.14)	0.85	25	0.017 (0.008, 0.066)	0.98 (0.85 - 1.12)	0.76	0.999	0.95 (0.81 - 1.11)	0.924	1.13 (0.59 - 2.16)	0.719
0.216	0.97 (0.93 - 1.01)	0.206	31	0.001 (-0.003, 0.006)	0.93 (0.89 - 0.97)	0.002	0.107	0.94 (0.89 - 0.99)	0.018	0.94 (0.86 - 1.03)	0.183	0.93 (0.92 - 0.95)	3.70E-05	31	0.011 (0.008, 0.010)	0.97 (0.90 - 1.05)	0.506	0.999	0.97 (0.88 - 1.06)	0.469	0.89 (0.77 - 1.03)	0.123
0.099	0.94 (0.88 - 1.00)	0.121	23	-0.001 (-0.006, 0.004)	0.94 (0.88 - 1.00)	0.05	0.406	0.94 (0.88 - 1.00)	0.052	0.94 (0.79 - 1.11)	0.442	0.94 (0.89 - 0.99)	0.077	23	-0.036 (-0.071, -0.002)	0.98 (0.88 - 1.10)	0.779	0.999	0.99 (0.87 - 1.14)	0.926	0.84 (0.74 - 1.12)	0.918
NA	NA	NA	10	-0.020 (-0.052, 0.013)	1.15 (0.96 - 1.37)	0.127	0.552	NA	NA	NA	NA	NA	NA	10	0.004 (-0.007, 0.015)	1.42 (1.04 - 1.92)	0.025	0.617	NA	NA	NA	NA
0.927	1.04 (1.01 - 1.07)	0.053	24	0.017 (0.000, 0.034)	0.88 (0.78 - 1.00)	0.048	0.406	1.02 (0.94 - 1.12)	0.035	0.73 (0.47 - 1.13)	0.155	1.03 (0.84 - 1.13)	0.602	24	-0.018 (-0.047, 0.011)	0.91 (0.74 - 1.12)	0.39	0.999	NA	NA	NA	NA
NA	NA	NA	0.8	0.93 (0.88 - 0.98)	0.072	23	-0.015 (-0.026, 0.005)	0.90 (0.84 - 0.97)	0.009	0.92 (0.77 - 1.15)	0.559	0.90 (0.85 - 0.96)	0.052	23	-0.043 (-0.066, 0.021)	1.07 (0.95 - 1.20)	0.268	0.999	1.10 (0.95 - 1.27)	0.199	1.07 (0.87 - 2.04)	0.825
NA	NA	NA	19	-0.023 (-0.043, 0.003)	1.02 (0.88 - 1.19)	0.787	0.906	NA	NA	NA	NA	NA	NA	19	0.001 (0.002, 0.004)	0.97 (0.84 - 1.12)	0.653	0.999	0.98 (0.85 - 1.13)	0.753	0.90 (0.56 - 1.44)	0.662
0.419	1.03 (0.99 - 1.06)	0.12	48	0.010 (0.002, 0.017)	1.03 (1.00 - 1.06)	0.051	0.406	1.03 (0.99 - 1.08)	0.219	1.03 (0.96 - 1.10)	0.383	1.03 (1.00 - 1.06)	0.062	48	-0.002 (-0.008, 0.001)	1.03 (0.80 - 1.32)	0.835	0.999	NA	NA	NA	NA
0.721	0.99 (0.94 - 1.05)	0.883	19	-0.004 (-0.013, 0.005)	1.02 (0.97 - 1.06)	0.491	0.728	1.00 (0.95 - 1.06)	0.883	1.01 (0.92 - 1.11)	0.853	1.02 (0.97 - 1.06)	0.478	19	0.009 (0.003, 0.011)	1.02 (0.84 - 1.20)	0.032	0.733	0.92 (0.84 - 1.02)	0.1	0.91 (0.76 - 1.08)	0.291
0.021	0.96 (0.91 - 1.01)	0.179	22	0.004 (-0.003, 0.071)	1.03 (0.96 - 1.11)	0.355	0.65	1.02 (0.96 - 1.09)	0.532	0.95 (0.79 - 1.14)	0.556	1.03 (0.96 - 1.11)	0.377	22	0.016 (0.000, 0.112)	0.95 (0.88 - 1.03)	0.231	0.999	0.94 (0.85 - 1.05)	0.289	1.11 (0.90 - 1.38)	0.327
0.056	1.02 (1.00 - 1.04)	0.06	39	0.002 (-0.001, 0.005)	1.03 (1.01 - 1.05)	0.006	0.194	1.04 (1.01 - 1.07)	0.014	1.05 (1.01 - 1.09)	0.024	1.03 (1.01 - 1.05)	0.802	39	-0.001 (-0.002, 0.001)	0.99 (0.95 - 1.04)	0.738	0.999	1.01 (0.96 - 1.07)	0.519	1.07 (0.87 - 1.17)	0.158
NA	NA	NA	18	-0.027 (-0.064, 0.010)	1.09 (1.01 - 1.17)	0.031	0.394	NA	NA	NA	NA	NA	NA	18	0.008 (0.001, 0.008)	1.06 (0.93 - 1.21)	0.383	0.999	NA	NA	NA	NA
0.859	NA	NA	16	0.050 (-0.009, 0.110)	0.93 (0.85 - 1.02)	0.13	0.554	0.95 (0.86 - 1.05)	0.319	0.81 (0.24 - 2.65)	0.722	NA	NA	16	-0.022 (-0.009, 0.005)	0.93 (0.80 - 1.08)	0.339	0.999	0.94 (0.80 - 1.10)	0.431	2.89 (0.58 - 14.39)	0.195
0.382	1.04 (1.01 - 1.08)	0.062	23	0.008 (-0.007, 0.022)	1.08 (1.02 - 1.14)	0.012	0.3	1.09 (1.02 - 1.16)	0.01	1.14 (1.00 - 1.30)	0.045	1.08 (1.04 - 1.11)	0.011	23	0.001 (0.001, 0.003)	1.01 (0.92 - 1.11)	0.838	0.999	1.00 (0.90 - 1.12)	0.939	0.98 (0.76 - 1.25)	0.846
0.304	0.95 (0.88 - 1.02)	0.259	20	-0.004 (-0.015, 0.008)	1.01 (0.91 - 1.12)	0.881	0.955	1.00 (0.90 - 1.10)	0.985	1.20 (0.68 - 18.00)	0.894	1.01 (0.91 - 1.12)	0.89	20	0.001 (0.002, 0.004)	1.00 (0.86 - 1.17)	0.963	0.999	1.01 (0.85 - 1.21)	0.893	1.64 (0.66 - 43.61)	0.768
0.422	0.97 (0.95 - 0.99)	0.012	37	-0.001 (-0.003, 0.001)	0.96 (0.94 - 0.98)	0.001	0.082	0.97 (0.94 - 1.00)	0.027	0.96 (0.93 - 1.00)	0.045	0.96 (0.95 - 0.98)	6.42E-05	37	0.000 (-0.001, 0.000)	0.99 (0.95 - 1.03)	0.702	0.999	0.97 (0.93 - 1.02)	0.276	0.95 (0.88 - 1.01)	0.118
0.856	0.98 (0.95 - 1.01)	0.162	38	-0.034 (-0.055, -0.012)	0.99 (0.95 - 1.03)	0.621	0.812	0.99 (0.94 - 1.														

MR PRESSO OR (95% CI)	MR PRESSO P	MR Locus clusters	MR Locus slope alpha (95% Int)	Triplet negative											
				I/VW OR (95% CI)	I/VW P	I/VW FDR adjusted P	Median OR (95% CI)	Median P	Egger OR (95% CI)	Egger P	MR PRESSO OR (95% CI)	MR PRESSO P	MR Locus clusters	MR Locus slope alpha (95% Int)	
1.13 (1.02 - 1.25)	0.046	39	-0.019 (0.056, 0.018)	1.12 (1.07 - 1.18)	1.53E-05	0.002	1.13 (1.06 - 1.21)	3.52E-04	1.15 (1.00 - 1.33)	0.054	1.12 (1.07 - 1.18)	0.003	39	0.053 (0.019, 0.087)	
0.99 (0.94 - 1.04)	0.631	29	-0.007 (0.015, 0.000)	1.02 (0.98 - 1.05)	0.309	0.732	1.02 (0.97 - 1.06)	0.465	1.00 (0.94 - 1.06)	0.989	1.02 (0.98 - 1.05)	0.325	29	-0.002 (-0.007, 0.003)	
NA	NA	17	-0.070 (0.151, -0.006)	0.95 (0.78 - 1.16)	0.632	0.933	1.02 (0.91 - 1.16)	0.713	0.53 (0.25 - 1.13)	0.091	NA	NA	17	-0.005 (-0.025, 0.014)	
0.94 (0.87 - 1.01)	0.119	32	-0.057 (0.093, -0.021)	1.08 (1.03 - 1.13)	0.002	0.09	1.07 (1.01 - 1.14)	0.026	1.04 (0.93 - 1.17)	0.504	1.08 (1.03 - 1.12)	0.007	32	0.022 (0.001, 0.044)	
NA	NA	21	0.105 (0.044, 0.168)	0.91 (0.78 - 1.07)	0.273	0.724	NA	NA	NA	NA	NA	NA	21	-0.037 (-0.057, -0.017)	
1.04 (0.99 - 1.10)	0.175	38	-0.009 (0.021, -0.009)	1.15 (1.06 - 1.24)	6.37E-05	0.007	1.09 (1.03 - 1.15)	0.001	1.12 (0.98 - 1.26)	0.069	1.15 (1.05 - 1.16)	0.002	38	0.020 (0.003, 0.037)	
1.02 (0.98 - 1.05)	0.393	32	0.005 (0.003, 0.014)	0.98 (0.95 - 1.00)	0.087	0.087	0.99 (0.96 - 1.02)	0.36	1.01 (0.96 - 1.06)	0.631	0.98 (0.96 - 1.00)	0.082	32	-0.002 (-0.007, 0.002)	
NA	NA	21	-0.008 (0.024, 0.008)	0.95 (0.86 - 1.04)	0.284	0.724	NA	NA	NA	NA	NA	NA	21	-0.002 (-0.010, 0.005)	
0.98 (0.92 - 1.05)	0.177	32	0.015 (0.011, 0.041)	0.91 (0.83 - 0.99)	0.01	0.246	0.97 (0.93 - 1.01)	0.01	0.74 (0.68 - 0.80)	0.014	0.96 (0.90 - 0.99)	0.019	32	-0.002 (-0.011, 0.005)	
0.99 (0.96 - 1.03)	0.767	28	-0.029 (0.049, -0.009)	0.93 (0.79 - 1.10)	0.392	0.751	0.91 (0.82 - 1.00)	0.052	0.62 (0.46 - 0.83)	0.001	NA	NA	28	-0.039 (0.053, -0.025)	
NA	NA	19	0.090 (0.95 - 1.03)	0.99 (0.95 - 1.03)	0.527	0.853	0.95 (0.92 - 1.00)	0.032	0.93 (0.87 - 0.99)	0.037	0.99 (0.95 - 1.03)	0.54	28	-0.005 (-0.013, 0.002)	
1.04 (0.92 - 1.19)	0.534	23	0.033 (0.140, 0.073)	1.06 (0.78 - 1.43)	0.721	0.935	0.97 (0.83 - 1.13)	0.702	5.77 (2.17 - 15.38)	4.58E-04	NA	NA	19	0.002 (0.006, 0.010)	
NA	NA	18	0.042 (0.016, 0.069)	1.07 (1.00 - 1.14)	0.039	0.505	1.09 (1.00 - 1.18)	0.038	1.15 (0.88 - 1.51)	0.315	1.07 (1.02 - 1.12)	0.037	21	0.021 (0.000, 0.047)	
0.95 (0.90 - 1.01)	0.136	37	-0.001 (0.004, -0.002)	1.18 (1.07 - 1.30)	0.001	0.045	NA	NA	NA	NA	NA	NA	18	0.034 (0.016, 0.052)	
1.07 (0.94 - 1.23)	0.358	24	0.052 (0.019, 0.086)	0.81 (0.70 - 0.95)	0.009	0.233	NA	NA	NA	NA	NA	NA	15	-0.041 (-0.087, 0.004)	
NA	NA	17	-0.140 (0.188, -0.092)	1.15 (1.05 - 1.26)	0.003	0.122	1.18 (1.05 - 1.33)	0.004	1.40 (1.03 - 1.90)	0.033	1.15 (1.06 - 1.25)	0.044	24	-0.048 (-0.134, 0.038)	
1.01 (0.97 - 1.05)	0.684	50	-0.007 (0.021, 0.007)	0.77 (0.66 - 0.89)	0.001	0.045	NA	NA	NA	NA	NA	NA	17	-0.144 (0.182, -0.105)	
0.99 (0.89 - 1.09)	0.799	29	0.055 (0.008, 0.103)	0.97 (0.84 - 1.01)	0.118	0.622	0.98 (0.95 - 1.02)	0.434	1.01 (0.93 - 1.08)	0.886	0.97 (0.94 - 1.01)	0.13	50	0.017 (0.000, 0.034)	
NA	NA	13	-0.024 (0.029, 0.048)	1.00 (0.78 - 1.29)	0.974	0.989	NA	NA	NA	NA	NA	NA	13	-0.055 (-0.119, 0.008)	
0.98 (0.94 - 1.02)	0.361	35	-0.020 (0.049, 0.009)	1.11 (1.07 - 1.15)	9.12E-08	4.02E-05	1.09 (1.04 - 1.15)	0.001	1.08 (0.98 - 1.18)	0.107	1.11 (1.07 - 1.15)	1.50E-04	29	0.002 (0.004, 0.008)	
0.96 (0.91 - 1.05)	0.598	23	0.031 (0.036, 0.014)	1.02 (0.93 - 1.13)	0.625	0.913	1.02 (0.93 - 1.11)	0.719	1.24 (0.99 - 1.56)	0.064	NA	NA	14	0.003 (0.006, 0.012)	
0.98 (0.91 - 1.08)	0.692	25	0.089 (0.062, 0.062)	0.80 (0.68 - 0.95)	0.009	0.233	0.81 (0.72 - 0.92)	0.001	0.86	NA	NA	NA	15	0.007 (0.016, 0.030)	
0.97 (0.91 - 1.05)	0.512	31	-0.012 (0.018, 0.039)	0.93 (0.90 - 0.95)	6.99E-10	6.96E-07	0.94 (0.91 - 0.97)	0.001	0.94 (0.90 - 0.99)	0.017	0.93 (0.90 - 0.95)	7.29E-06	35	-0.012 (-0.024, 0.001)	
0.98 (0.96 - 1.01)	0.274	23	0.039 (0.066, -0.011)	0.90 (0.85 - 0.94)	2.53E-05	0.003	0.91 (0.86 - 0.97)	0.002	0.92 (0.81 - 1.03)	0.136	0.90 (0.85 - 0.94)	0.004	26	-0.008 (-0.031, 0.015)	
1.07 (0.98 - 1.16)	0.208	24	-0.010 (0.013, 0.013)	0.91 (0.87 - 0.96)	3.02E-04	0.029	0.90 (0.85 - 0.96)	0.001	0.94 (0.83 - 1.06)	0.31	0.91 (0.87 - 0.96)	0.004	23	-0.025 (0.044, -0.005)	
0.97 (0.84 - 1.12)	0.684	23	0.038 (0.025, 0.052)	0.92 (0.81 - 1.03)	0.142	0.649	0.92 (0.82 - 1.02)	0.126	1.04 (0.53 - 2.04)	0.908	0.92 (0.81 - 1.03)	0.238	25	0.017 (0.015, 0.049)	
NA	NA	10	0.069 (0.013, 0.153)	0.93 (0.88 - 0.97)	0.002	0.082	0.92 (0.87 - 0.97)	0.003	0.92 (0.83 - 1.02)	0.115	0.93 (0.88 - 0.97)	0.017	31	-0.016 (-0.035, 0.004)	
0.95 (0.88 - 1.03)	0.277	22	-0.028 (0.059, 0.002)	0.96 (0.86 - 1.08)	0.508	0.837	0.96 (0.84 - 1.05)	0.596	1.05 (0.76 - 1.44)	0.762	0.96 (0.86 - 1.08)	0.544	23	0.066 (0.006, 0.034)	
0.99 (0.95 - 1.04)	0.741	39	0.073 (0.033, 0.113)	1.34 (1.12 - 1.61)	0.001	0.065	NA	NA	NA	NA	NA	NA	10	0.007 (0.013, 0.026)	
NA	NA	20	-0.044 (0.085, -0.002)	0.85 (0.75 - 0.96)	0.009	0.233	0.85 (0.75 - 0.96)	0.001	0.85	NA	NA	NA	21	-0.071 (-0.104, -0.044)	
0.92 (0.84 - 0.99)	0.069	19	-0.022 (0.053, 0.010)	1.06 (0.97 - 1.16)	0.217	0.724	1.04 (0.93 - 1.13)	0.446	0.80 (0.50 - 1.30)	0.371	1.06 (0.97 - 1.16)	0.284	24	0.015 (0.010, 0.041)	
0.95 (0.88 - 1.03)	0.227	22	-0.028 (0.059, 0.002)	0.90 (0.84 - 0.98)	0.009	0.233	0.89 (0.82 - 0.97)	0.006	0.83 (0.68 - 1.01)	0.068	0.90 (0.85 - 0.96)	0.041	23	-0.062 (0.082, -0.043)	
0.99 (0.95 - 1.04)	0.645	26	-0.011 (0.025, 0.002)	0.92 (0.78 - 1.07)	0.236	0.724	NA	NA	NA	NA	NA	NA	19	-0.016 (-0.027, -0.004)	
NA	NA	18	0.006 (0.012, 0.006)	1.09 (1.05 - 1.13)	3.80E-05	0.001	1.09 (1.04 - 1.13)	1.69E-04	1.06 (0.97 - 1.15)	0.175	1.09 (1.05 - 1.13)	1.05E-04	48	0.053 (0.033, 0.072)	
1.01 (0.92 - 1.11)	0.848	23	0.012 (0.007, 0.031)	0.97 (0.93 - 1.02)	0.28	0.724	0.97 (0.92 - 1.03)	0.315	0.99 (0.91 - 1.09)	0.901	0.97 (0.94 - 1.01)	0.214	19	-0.009 (-0.018, -0.001)	
1.00 (0.94 - 1.07)	0.915	20	-0.007 (0.023, 0.008)	1.00 (0.95 - 1.05)	0.981	0.989	0.99 (0.93 - 1.05)	0.748	1.00 (0.88 - 1.14)	0.975	1.00 (0.97 - 1.03)	0.969	22	-0.004 (-0.011, 0.004)	
0.98 (0.87 - 1.02)	0.167	38	-0.018 (0.044, 0.008)	1.06 (1.03 - 1.08)	1.58E-06	3.04E-04	1.05 (1.02 - 1.09)	0.002	1.05 (1.00 - 1.10)	0.021	1.06 (1.03 - 1.08)	6.09E-05	39	-0.002 (-0.007, 0.004)	
0.99 (0.91 - 1.06)	0.645	26	-0.011 (0.025, 0.002)	1.02 (0.94 - 1.10)	0.686	0.921	NA	NA	NA	NA	NA	NA	18	-0.002 (-0.005, 0.005)	
1.02 (0.97 - 1.07)	0.404	31	0.005 (0.007, 0.018)	0.94 (0.86 - 1.03)	0.169	0.692	0.93 (0.85 - 1.03)	0.156	1.07 (0.42 - 2.77)	0.881	NA	NA	16	0.033 (0.012, 0.055)	
0.96 (0.81 - 1.13)	0.635	14	-0.004 (0.031, 0.019)	1.05 (0.99 - 1.11)	0.126	0.634	1.04 (0.98 - 1.11)	0.22	1.04 (0.91 - 1.18)	0.589	1.05 (1.01 - 1.08)	0.052	23	0.000 (-0.001, 0.001)	
1.15 (1.08 - 1.22)	2.55E-04	42	0.653 (0.023, 0.082)	0.97 (0.87 - 1.08)	0.533	0.854	0.93 (0.85 - 1.04)	0.207	1.24 (0.68 - 19.73)	0.878	0.97 (0.87 - 1.08)	0.577	20	0.012 (0.004, 0.029)	
1.14 (1.02 - 1.28)	0.068	28	0.036 (0.013, 0.059)	0.94 (0.92 - 0.97)	2.02E-06	3.71E-04	0.95 (0.92 - 0.98)	0.001	0.94 (0.90 - 0.98)	0.006	0.94 (0.92 - 0.97)	1.39E-04	37	-0.014 (0.026, -0.002)	
1.05 (0.97 - 1.14)	0.238	25	0.005 (0.011, 0.020)	0.97 (0.92 - 1.02)	0.266	0.724	0.99 (0.94 - 1.04)	0.596	0.95 (0.85 - 1.05)	0.308	0.97 (0.92 - 1.02)	0.29	38	-0.023 (-0.036, -0.011)	
NA	NA	23	-0.004 (0.021, 0.012)	0.90 (0.82 - 1.00)	0.047	0.524	0.91 (0.83 - 1.00)	0.048	1.03 (0.77 - 1.39)	0.817	0.90 (0.82 - 1.00)	0.094	26	-0.017 (-0.037, 0.004)	
				1.13 (1.08 - 1.19)	0.98E-07	2.21E-04	1.12 (1.06 - 1.20)	1.37E-04	1.12 (0.97 - 1.29)	0.112	1.13 (1.08 - 1.19)	0.001	31	0.067 (0.039, 0.096)	
				0.94 (0.87 - 1.02)	0.162	0.684	0.93 (0.84 - 1.02)	0.146	0.87 (0.46 - 1.62)	0.653	NA	NA	21	-0.047 (-0.083, -0.010)	
				0.99 (0.90 - 1.09)	0.894	0.961	1.02 (0.91 - 1.13)	0.767	0.98 (0.64 - 1.49)	0.924	NA	NA	22	0.011 (0.006, 0.039)	
				0.94 (0.78 - 1.12)	0.476	0.816	0.92 (0.81 - 1.04)	0.187	1.02 (0.20 - 5.16)	0.977	0.94 (0.78 - 1.12)	0.527	14	-0.025 (-0.023, 0.023)	
				0.99 (0.95 - 1.04)	0.838	0.954	0.98 (0.94 - 1.02)	0.366	0.99 (0.91 - 1.07)	0.76	0.99 (0.95 - 1.04)	0.843	31	0.004 (0.003, 0.010)	
				0.94 (0.85 - 1.05)	0.273	0.724	NA	NA	NA	NA	NA	NA	21	-0.009 (-0.027, 0.008)	
				1.12 (1.07 - 1.17)	1.20E-07	4.02E-05	1.10 (1.05 - 1.16)	2.46E-04	1.12 (1.01 - 1.25)	0.035	1.12 (1.07 - 1.17)	5.95E-05	42	0.055 (0.032, 0.077)	
				1.19 (1.11 - 1.27)	4.97E-07	1.26E-04	1.16 (1.07 - 1.25)	2.38E-04	1.09 (0.87 - 1.36)	0.442	1.19 (1.11 - 1.27)	0.004	28	0.074 (0.036, 0.112)	
				1.07 (1.01 - 1.14)	0.023	0.364	1.05 (0.97 - 1.13)	0.255	1.33 (0.95 - 1.87)	0.094	1.07 (1.02 - 1.12)	0.03	25	0.018 (0	