

Z-scores from polyTest joint models					
Dupuis.NatGenet.2010.HOMA-B	-4.8	2.9	1.8	-7.8	15
Wood.Diabetes.2017.Insulin_Secretion_Rate	-3.9	2.4	3.4	0.02	53.1
Wheeler.PlosMed.2017.HbA1c	-16	9.9	4.5	-0.38	3.1
Cordell.NatCommun.2015.Primary_Biliary_Cirrhosis	-21	3	1.7	-1.2	2.5
PGC.AmJPsychiatry.2017.Anorexia_Nervosa	-4.7	-2.1	1.4	0.057	2.2
Duncan.AmJPsychiatry.2017.Anorexia_Nervosa	-6.6	-2.1	1.3	0.13	2.1
Wood.NatGenet.2014.Height	-60	14	8.8	-1.2	1.9
Wood.Diabetes.2017.Disposition_Index	-1.2	2.7	3.3	-0.67	1.6
vanRheenen.NatGenet.2016.Amyotrophic_Lateral_Sclerosis	-11	4.3	3.2	-0.31	1.5
Hou.HumMolGenet.2016.Bipolar_Disorder	-9.1	1	5.2	0.1	1.5
Lambert.NatGenet.2013.Alzheimers_Disease	-18	9.3	7	-0.072	1.2
EGG.HumMolGenet.2013.Pubertal_Growth_Height	-14	3.7	5.7	-0.74	1.2
Shungin.Nature.2015.Hip	-13	3.8	6.9	-0.34	1.1
GLGC.NatGenet.2013.LDL_Cholesterol	-25	14	2.8	-1	0.99
GLGC.NatGenet.2013.Triglycerides	-25	9.4	6.4	-0.85	0.94
GEFOS.NatCommun.2017.Child_TB_Lean_Mass	-4.6	1.1	1.3	-0.33	0.88
deLange.NatGenet.2017.Ulcerative_Colitis	-56	19	5.8	0.1	0.86
Ji.NatGenet.2016.Primary_Sclerosing_Cholangitis	-16	6.8	1.2	0.45	0.81
Type_1_Diabetes	-37	6.6	2.9	-0.35	0.67
PGC.MolPsychiatry.2017.Obsessive_Compulsive_Disorder	-7	0.46	4.6	-0.28	0.67
EGG.HumMolGenet.2013.Pubertal_Growth_Late_Adolescence	-0.2	2.1	-1.1	0.22	0.67
EGG.Nature.2016.Birth_Weight	-57	18	11	0.51	0.6
GLGC.NatGenet.2013.Total_Cholesterol	-29	15	5.2	-0.7	0.56
Schumann.PNAS.2016.Alcohol_Usage	-0.73	0.31	0.65	0.1	0.55
GLGC.NatGenet.2013.HDL_Cholesterol	-24	14	7.9	-0.12	0.49
Strawbridge.Diabetes.2011.Fasting_ProInsulin	-4.6	0.63	2.3	-0.25	0.47
Wood.Diabetes.2017.Acute_Insulin_Response	-3.3	6.9	1.6	0.34	0.41
Pardinas.NatGenet.2018.Schizophrenia	-6.7	-3	9.1	1.6	0.36
Scott.Diabetes.2017.Type_2_Diabetes	-28	4.4	12	-0.33	0.29
Martin.BioPsychiatry.2017.ADHD_female	-11	-3.6	-0.33	0.17	0.26
Wood.Diabetes.2017.Peak_Insulin_Response	-5.2	6.7	0.78	0.36	0.26
deLange.NatGenet.2017.Inflammatory_Bowel_Disease	-66	20	10	0.87	0.26
ANGST.MolPsychiatry.2016.Anxiety	-5.5	-1.2	3.7	-0.27	0.18
Grove.biorxiv.2018.Autism_Spectrum_Disorder	-0.63	-3.9	-0.26	0.35	0.18
Saxena.NatGenet.2010.2hrGlucose_adjBMI	-4.6	1.3	2.4	-0.26	0.17
GPC.BehavGenet.2016.Extraversion	-0.6	-1.6	-0.97	0.2	0.16
denHoed.NatGenet.2013.Heart_Rate	-9.5	1.7	3	-0.37	0.12
CARDIoGRAM+C4D.NatGenet.2015.Myocardial_Infarction	-40	17	4.3	0.77	0.12
Ferreira.NatGenet.2017.Allergic_Disease	-44	13	8	0.14	0.11
Kettunen.NatCommun.2016.Urea	-0.72	2.7	-2.2	1	0.091
EGG.HumMolGenet.2014.Birth_Length	-8.4	5.5	2.8	-0.15	0.069
CKDGEN.Diabetes.2015.Microalbuminuria	-6.5	1.7	2.1	-0.03	0.034
PGC.biorxiv.2017.Attention_Deficit_Hyperactivity_Disorder	-17	-3.7	0.39	0.02	0.018
EGG.HumMolGenet.2013.Pubertal_Growth_Total	-8.7	1.7	2	-0.10	0.014
Shungin.Nature.2015.WHR	-16	3.4	4.9	-0.09	0.0063
Marinelli.Sleep.2016.Child_Sleep_Duration					0
Lu.NatCommun.2016.Body_Fat_Percentage					0
GEFOS.NatGenet.2017.Heel_Bone_Mineral_Density					0
Jones.PLOSGen.2016.Chronotype	-13	-3.3	4	0.42	0.019
Jiang.NatGenet.2018.Vitamin_D	-2	2.2	0.73	0.3	-0.034
Kilpelainen.NatCommun.2016.Leptin	-0.38	2	1.8	0.14	-0.06
PGC.Nature.2014.Schizophrenia	-4.2	-1	8.3	2.1	-0.13
Sniekers.NatGenet.2017.Intelligence	-5.7	0.006	0.92	1.3	-0.2
CARDIoGRAM+C4D.NatGenet.2015.Coronary_Artery_Disease	-49	20	4.6	1.8	-0.21
Hammerschlag.NatGenet.2017.Insomnia	-4	0.14	7	0.33	-0.29
PGC.MolPsychiatry.2017.Post_Traumatic_Stress_Disorder	-2	2.4	-1	1.3	-0.29
EGG.NatGenet.2012.Head_Circumference	-7.1	0.68	-0.82	2.7	-0.33
Martin.BioPsychiatry.2017.ADHD_male	-7.8	-1.6	-0.59	0.22	-0.35
deLange.NatGenet.2017.Crohns_Disease	-59	17	8.6	0.99	-0.38
ReproGen.NatGenet.2015.Age_At_Menopause	-25	2.4	9.5	0.027	-0.4
Wray.NatGenet.2018.Major_Depressive_Disorder	-23	0.56	1.8	0.19	-0.44
Manning.NatGenet.2012.Fasting_Glucose	-15	5.7	3.1	1	-0.45
GEFOS.NatCommun.2017.Child_TBLH_Bone_Mineral_Density	-5.3	2.3	2.7	0.49	-0.46
Jones.PLOSGen.2016.Adult_Sleep_Duration	-7	-1.6	1.7	0.62	-0.47
Jones.PLOSGen.2016.Sleep_Duration	-7	-1.7	1.8	0.62	-0.47
TAG.NatGenet.2010.Ever_Smoked	-2.9	-1.7	-1.2	1.3	-0.47
CKDGEN.NatCommun.2016.Serum_Creatine	-32	12	7.1	0.17	-0.49
Locke.Nature.2015.BMI	-0.017	0.29	5.9	0.84	-0.55
TAG.NatGenet.2010.Current_vs_Former_Smoker	-0.68	-2.1	0.87	1.5	-0.55
Okbay.Nature.2016.Educational_Attainment	-15	-2.4	8.2	1.3	-0.65
Okbay.Nature.2016.Education_Attainment	-15	-2.4	8.2	1.3	-0.65
ADIPOGen.PLOSGen.2012.Adiponectin	-18	10	0.56	1.7	-0.68
Okbay.NatGenet.2016.Depressive_Symptoms	-2.3	0.1	0.91	1.6	-0.81
Dupuis.NatGenet.2010.HOMA-IR	-3.9	1.9	0.51	2.3	-0.83
Manning.NatGenet.2012.Fasting_Insulin	-3.4	4.4	1.3	2	-0.84
Yengo.biorxiv.2018.Height	-62	14	10	1.9	-0.9
Okada.Nature.2014.Rheumatoid_Arthritis	-56	18	7.1	1.4	-0.96
Mahajan.NatGenet.2018.Type_2_Diabetes	-40	13	19	1.2	-1
Luciano.NatGenet.2017.Neuroticism	-32	-5.4	6.6	1.3	-1.3
Yengo.biorxiv.2018.BMI	-7	-1.4	5.9	1.3	-1.7
IMSGC.NatGenet.2011.Multiple_Sclerosis					
CKDGEN.NatCommun.2016.Chronic_Kidney_Disease					
Bentham.NatGenet.2015.Systemic_Lupus_Erythematosus					
	baseline	LIV.ADLT	LIV.HEPG2.CNCR	HepG2_USF2_het	imbalance