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			Free fatty acids regulate insulin secretion_Homo sapiens_R-HSA-400451	•
			Fatty Acids bound to GPR40 (FFAR1) regulate insulin secretion_Homo sapiens_R-HSA-434316	
			Free fatty acid receptors_Homo sapiens_R-HSA-444209	
			Synthesis, secretion, and inactivation of Glucose-dependent Insulinotropic Polypeptide (GIP)_Homo sapiens_R-HSA-400511	8.0
			Incretin synthesis, secretion, and inactivation_Homo sapiens_R-HSA-400508	
			Synthesis, secretion, and inactivation of Glucagon-like Peptide-1 (GLP-1)_Homo sapiens_R-HSA-381771	
			G alpha (q) signalling events_Homo sapiens_R-HSA-416476	0.6
			Processing of Capped Intron-Containing Pre-mRNA_Homo sapiens_R-HSA-72203	0.0
			Peptide hormone metabolism_Homo sapiens_R-HSA-2980736	
			Regulation of insulin secretion_Homo sapiens_R-HSA-422356	
			Integration of energy metabolism_Homo sapiens_R-HSA-163685	0.4
			mRNA Splicing – Major Pathway_Homo sapiens_R–HSA–72163	
			mRNA Splicing_Homo sapiens_R-HSA-72172	
			GPCR downstream signaling_Homo sapiens_R-HSA-388396	0.2
			p75 NTR receptor-mediated signalling_Homo sapiens_R-HSA-193704	0.2
			NRAGE signals death through JNK_Homo sapiens_R-HSA-193648	
			Cell death signalling via NRAGE, NRIF and NADE_Homo sapiens_R-HSA-204998	_
			G alpha (12/13) signalling events_Homo sapiens_R-HSA-416482	0
			Signaling by Rho GTPases_Homo sapiens_R-HSA-194315	
			Signalling by NGF_Homo sapiens_R-HSA-166520	
			Disease_Homo sapiens_R-HSA-1643685	
			Signal Transduction_Homo sapiens_R-HSA-162582	
			Infectious disease_Homo sapiens_R-HSA-5663205	
			Rho GTPase cycle_Homo sapiens_R-HSA-194840	
			Metabolism Homo sapiens R-HSA-1430728	
			Signaling by GPCR_Homo sapiens_R-HSA-372790	
			SOS-mediated signalling_Homo sapiens_R-HSA-112412	
			Signalling to p38 via RIT and RIN_Homo sapiens_R-HSA-187706	
			Signaling by Type 1 Insulin–like Growth Factor 1 Receptor (IGF1R)_Homo sapiens_R-HSA-2404192	
			Signaling by Leptin_Homo sapiens_R-HSA-2586552	
			Signaling by Interleukins_Homo sapiens_R-HSA-449147	
			SHC1 events in ERBB4 signaling_Homo sapiens_R-HSA-1250347	
			SHC1 events in EKBB4 signaling_Homo sapiens_R-HSA-180336	
			RAF/MAP kinase cascade_Homo sapiens_R-HSA-5673001	
			·	
			Prolonged ERK activation events_Homo sapiens_R-HSA-169893	
			MAPK1/MAPK3 signaling_Homo sapiens_R-HSA-5684996	
			IRS_related events triggered by IGF1R_Homo sapiens_R-HSA-2428928	
			IGF1R signaling cascade_Homo sapiens_R-HSA-2428924	
			GRB2 events in EGFR signaling_Homo sapiens_R-HSA-179812	
			Frs2-mediated activation_Homo sapiens_R-HSA-170968	
			FRS-mediated FGFR4 signaling_Homo sapiens_R-HSA-5654712	
			FRS-mediated FGFR3 signaling_Homo sapiens_R-HSA-5654706	
			FRS-mediated FGFR2 signaling_Homo sapiens_R-HSA-5654700	
			FRS-mediated FGFR1 signaling_Homo sapiens_R-HSA-5654693	
			ARMS-mediated activation_Homo sapiens_R-HSA-170984	
	1		Fc epsilon receptor (FCERI) signaling_Homo sapiens_R-HSA-2454202	
			Glucose metabolism_Homo sapiens_R-HSA-70326	
			Gluconeogenesis_Homo sapiens_R-HSA-70263	
			Glycolysis_Homo sapiens_R-HSA-70171	
			Metabolism of carbohydrates_Homo sapiens_R-HSA-71387	
			TGF-beta receptor signaling activates SMADs_Homo sapiens_R-HSA-2173789	
			Downregulation of TGF-beta receptor signaling_Homo sapiens_R-HSA-2173788	
			Signaling by TGF-beta Receptor Complex_Homo sapiens_R-HSA-170834	
<u>s</u>	<u>s</u>	Is		
IsMale	ls10ppm	lsCd		
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