

Supplementary Table 9:94 KEGG Pathway in GLXBBX decoction.

KEGG Pathway ID	KEGG Pathway	P value
hsa04080	Neuroactive ligand-receptor interaction	2.51E-98
hsa01100	Metabolic pathways	6.96E-52
hsa04724	Glutamatergic synapse	8.25E-32
hsa04723	Retrograde endocannabinoid signaling	2.24E-31
hsa04727	GABAergic synapse	8.96E-23
hsa04713	Circadian entrainment	6.48E-22
hsa04726	Serotonergic synapse	4.25E-21
hsa03050	Proteasome	7.00E-20
hsa00250	Alanine, aspartate and glutamate metabolism	1.35E-19
hsa01130	Biosynthesis of antibiotics	2.95E-19
hsa04020	Calcium signaling pathway	2.01E-17
hsa05032	Morphine addiction	2.28E-17
hsa00591	Linoleic acid metabolism	4.04E-17
hsa04024	cAMP signaling pathway	4.03E-17
hsa04062	Chemokine signaling pathway	2.68E-16
hsa05033	Nicotine addiction	3.36E-16
hsa04725	Cholinergic synapse	1.88E-14
hsa00620	Pyruvate metabolism	7.64E-14
hsa00590	Arachidonic acid metabolism	5.59E-13
hsa00565	Ether lipid metabolism	1.13E-12
hsa04750	Inflammatory mediator regulation of TRP channels	1.21E-12
hsa04923	Regulation of lipolysis in adipocytes	2.16E-12
hsa04270	Vascular smooth muscle contraction	2.96E-12
hsa01200	Carbon metabolism	3.48E-12
hsa00564	Glycerophospholipid metabolism	5.16E-12
hsa04742	Taste transduction	8.44E-12
hsa00592	alpha-Linolenic acid metabolism	1.35E-11
hsa04915	Estrogen signaling pathway	3.27E-11
hsa03320	PPAR signaling pathway	6.94E-11
hsa04728	Dopaminergic synapse	9.36E-11
hsa04912	GnRH signaling pathway	2.70E-10
hsa00010	Glycolysis / Gluconeogenesis	3.54E-10
hsa00220	Arginine biosynthesis	1.19E-09
hsa04913	Ovarian steroidogenesis	1.17E-09
hsa00052	Galactose metabolism	4.66E-09
hsa00071	Fatty acid degradation	1.06E-08
hsa00260	Glycine, serine and threonine metabolism	1.41E-08
hsa04730	Long-term depression	2.45E-08
hsa00270	Cysteine and methionine metabolism	4.66E-08

hsa00500	Starch and sucrose metabolism	5.79E-08
hsa04611	Platelet activation	5.93E-08
hsa04921	Oxytocin signaling pathway	1.00E-07
hsa04924	Renin secretion	1.59E-07
hsa00350	Tyrosine metabolism	2.38E-07
hsa00330	Arginine and proline metabolism	3.28E-07
hsa04975	Fat digestion and absorption	5.07E-07
hsa01230	Biosynthesis of amino acids	6.47E-07
hsa04922	Glucagon signaling pathway	8.10E-07
hsa00380	Tryptophan metabolism	8.79E-07
hsa04720	Long-term potentiation	1.38E-06
hsa04971	Gastric acid secretion	1.51E-06
hsa00650	Butanoate metabolism	1.55E-06
hsa04540	Gap junction	2.15E-06
hsa04973	Carbohydrate digestion and absorption	2.50E-06
hsa00640	Propanoate metabolism	3.10E-06
hsa04066	HIF-1 signaling pathway	4.91E-06
hsa00280	Valine, leucine and isoleucine degradation	6.25E-06
hsa04972	Pancreatic secretion	9.58E-06
hsa00630	Glyoxylate and dicarboxylate metabolism	9.90E-06
hsa00561	Glycerolipid metabolism	1.01E-05
hsa00020	Citrate cycle (TCA cycle)	1.08E-05
hsa05030	Cocaine addiction	1.43E-05
hsa05031	Amphetamine addiction	1.51E-05
hsa00410	beta-Alanine metabolism	1.90E-05
hsa04911	Insulin secretion	2.11E-05
hsa00340	Histidine metabolism	2.54E-05
hsa04022	cGMP-PKG signaling pathway	3.76E-05
hsa04071	Sphingolipid signaling pathway	6.38E-05
hsa04970	Salivary secretion	7.75E-05
hsa04919	Thyroid hormone signaling pathway	9.63E-05
hsa04976	Bile secretion	1.18E-04
hsa04916	Melanogenesis	1.41E-04
hsa05142	Chagas disease (American trypanosomiasis)	1.42E-04
hsa04931	Insulin resistance	1.41E-04
hsa05200	Pathways in cancer	1.44E-04
hsa04920	Adipocytokine signaling pathway	1.50E-04
hsa00061	Fatty acid biosynthesis	2.63E-04
hsa04925	Aldosterone synthesis and secretion	3.76E-04
hsa05230	Central carbon metabolism in cancer	6.40E-04
hsa00360	Phenylalanine metabolism	7.21E-04
hsa00460	Cyanoamino acid metabolism	7.20E-04
hsa00670	One carbon pool by folate	7.55E-04

hsa01212	Fatty acid metabolism	0.00127530 9
hsa00860	Porphyrin and chlorophyll metabolism	0.00187244 6
hsa05211	Renal cell carcinoma	0.00212916 8
hsa00760	Nicotinate and nicotinamide metabolism	0.00259911 6
hsa04918	Thyroid hormone synthesis	0.00269355 9
hsa04930	Type II diabetes mellitus	0.00362525 1
hsa01210	2-Oxocarboxylic acid metabolism	0.00384708 4
hsa04014	Ras signaling pathway	0.00747260 6
hsa05231	Choline metabolism in cancer	0.00858088 1
hsa04977	Vitamin digestion and absorption	0.00867016 3
hsa05204	Chemical carcinogenesis	0.00870611 2
hsa05034	Alcoholism	0.00875422 3