

Supplementary Table S2L.. Corresponding Targets of AY					
Herb Name	Mol ID	Chemical Name	Protein Name	Symbol	Sources
<i>Folium Artemisiae Argi</i> (Ai Ye, AY)	MOL000358	Beta-sitosterol	DNA polymerase beta	POLB	PubChem
<i>Folium Artemisiae Argi</i> (Ai Ye, AY)	MOL000358	Beta-sitosterol	glycogen synthase kinase 3 beta	GSK3B	PubChem
<i>Folium Artemisiae Argi</i> (Ai Ye, AY)	MOL000358	Beta-sitosterol	protein kinase AMP-activated non-catalytic	PRKAB2	PubChem
<i>Folium Artemisiae Argi</i> (Ai Ye, AY)	MOL000358	Beta-sitosterol	protein kinase AMP-activated non-catalytic	PRKAG3	PubChem
<i>Folium Artemisiae Argi</i> (Ai Ye, AY)	MOL000358	Beta-sitosterol	protein kinase AMP-activated non-catalytic	PRKAG1	PubChem
<i>Folium Artemisiae Argi</i> (Ai Ye, AY)	MOL000358	Beta-sitosterol	protein kinase AMP-activated catalytic subunit	PRKAA1	PubChem
<i>Folium Artemisiae Argi</i> (Ai Ye, AY)	MOL000358	Beta-sitosterol	protein kinase AMP-activated catalytic subunit	PRKAA2	PubChem
<i>Folium Artemisiae Argi</i> (Ai Ye, AY)	MOL000358	Beta-sitosterol	protein kinase AMP-activated non-catalytic	PRKAB1	PubChem
<i>Folium Artemisiae Argi</i> (Ai Ye, AY)	MOL000358	Beta-sitosterol	protein kinase AMP-activated non-catalytic	PRKAG2	PubChem
<i>Folium Artemisiae Argi</i> (Ai Ye, AY)	MOL000358	Beta-sitosterol	dipeptidyl peptidase 4	DPPIV	PubChem
<i>Folium Artemisiae Argi</i> (Ai Ye, AY)	MOL000358	Beta-sitosterol	coagulation factor II, thrombin	F2	PubChem
<i>Folium Artemisiae Argi</i> (Ai Ye, AY)	MOL001494	Mandenol	peroxisome proliferator activated receptor	PPARG	PubChem
<i>Folium Artemisiae Argi</i> (Ai Ye, AY)	MOL001494	Mandenol	heat shock protein family B (small) member	HSPB1	PubChem
<i>Folium Artemisiae Argi</i> (Ai Ye, AY)	MOL001494	Mandenol	retinoic acid receptor alpha	RARA	PubChem
<i>Folium Artemisiae Argi</i> (Ai Ye, AY)	MOL001494	Mandenol	G protein-coupled receptor 32	GPCR32	PubChem
<i>Folium Artemisiae Argi</i> (Ai Ye, AY)	MOL001494	Mandenol	nuclear receptor subfamily 1, group 1, member	NR1H2	PubChem
<i>Folium Artemisiae Argi</i> (Ai Ye, AY)	MOL001494	Mandenol	nuclear factor, erythroid 2 like 2	NFE2L2	PubChem
<i>Folium Artemisiae Argi</i> (Ai Ye, AY)	MOL001494	Mandenol	peroxisome proliferator activated receptor	PPARG	PubChem
<i>Folium Artemisiae Argi</i> (Ai Ye, AY)	MOL001494	Mandenol	vitamin D receptor	VDR	PubChem
<i>Folium Artemisiae Argi</i> (Ai Ye, AY)	MOL001040	xy-2-(4-hydroxyphenyl)	peroxisome proliferator-activated receptor	PPARA	STITCH
<i>Folium Artemisiae Argi</i> (Ai Ye, AY)	MOL001040	xy-2-(4-hydroxyphenyl)	ATP-binding cassette, sub-family B (MDR)	ABCB1	STITCH
<i>Folium Artemisiae Argi</i> (Ai Ye, AY)	MOL001040	xy-2-(4-hydroxyphenyl)	cytochrome P450, family 1, subfamily 1	CYP1A2	STITCH
<i>Folium Artemisiae Argi</i> (Ai Ye, AY)	MOL001040	xy-2-(4-hydroxyphenyl)	apolipoprotein B (including Ag(a)) antigen	APOB	STITCH
<i>Folium Artemisiae Argi</i> (Ai Ye, AY)	MOL001040	xy-2-(4-hydroxyphenyl)	chemokine (C-C motif) ligand 2	CCl2	STITCH
<i>Folium Artemisiae Argi</i> (Ai Ye, AY)	MOL001040	xy-2-(4-hydroxyphenyl)	heme oxygenase (decycling) 1	HMOX1	STITCH
<i>Folium Artemisiae Argi</i> (Ai Ye, AY)	MOL001040	xy-2-(4-hydroxyphenyl)	low density lipoprotein receptor (860 a)	LDLR	STITCH
<i>Folium Artemisiae Argi</i> (Ai Ye, AY)	MOL001040	xy-2-(4-hydroxyphenyl)	brain-derived neurotrophic factor (329)	BDNF	STITCH
<i>Folium Artemisiae Argi</i> (Ai Ye, AY)	MOL001040	xy-2-(4-hydroxyphenyl)	Rap guanine nucleotide exchange factor	RAPGEF1	STITCH
<i>Folium Artemisiae Argi</i> (Ai Ye, AY)	MOL001040	xy-2-(4-hydroxyphenyl)	stearoyl-CoA desaturase (delta-9 desaturase)	SCD	STITCH
<i>Folium Artemisiae Argi</i> (Ai Ye, AY)	MOL001040	xy-2-(4-hydroxyphenyl)	Cytochrome P450 19A1	CYP19A1	Swiss Target Prediction
<i>Folium Artemisiae Argi</i> (Ai Ye, AY)	MOL001040	xy-2-(4-hydroxyphenyl)	Carbonic anhydrase VII	CA7	Swiss Target Prediction
<i>Folium Artemisiae Argi</i> (Ai Ye, AY)	MOL001040	xy-2-(4-hydroxyphenyl)	Multi-drug resistance-associated protein	ABCC1	Swiss Target Prediction
<i>Folium Artemisiae Argi</i> (Ai Ye, AY)	MOL001040	xy-2-(4-hydroxyphenyl)	Estradiol 17-beta-dehydrogenase 1	HSD17B1	Swiss Target Prediction
<i>Folium Artemisiae Argi</i> (Ai Ye, AY)	MOL001040	xy-2-(4-hydroxyphenyl)	Carbonic anhydrase XII	CA12	Swiss Target Prediction
<i>Folium Artemisiae Argi</i> (Ai Ye, AY)	MOL001040	xy-2-(4-hydroxyphenyl)	Testis-specific androgen-binding protein	SHBG	Swiss Target Prediction
<i>Folium Artemisiae Argi</i> (Ai Ye, AY)	MOL001040	xy-2-(4-hydroxyphenyl)	Carbonic anhydrase IV	CA4	Swiss Target Prediction
<i>Folium Artemisiae Argi</i> (Ai Ye, AY)	MOL001040	xy-2-(4-hydroxyphenyl)	Cytochrome P450 1B1	CYP1B1	Swiss Target Prediction
<i>Folium Artemisiae Argi</i> (Ai Ye, AY)	MOL001040	xy-2-(4-hydroxyphenyl)	Carbonyl reductase [NADPH] 1	CBR1	Swiss Target Prediction
<i>Folium Artemisiae Argi</i> (Ai Ye, AY)	MOL000449	Stigmasterol	DNA polymerase beta	POLB	PubChem
<i>Folium Artemisiae Argi</i> (Ai Ye, AY)	MOL000098	Quercetin	Induced myeloid leukemia cell differentiation	MCL1	STITCH
<i>Folium Artemisiae Argi</i> (Ai Ye, AY)	MOL000098	Quercetin	Tyrosine-protein kinase HCK	HCK	STITCH
<i>Folium Artemisiae Argi</i> (Ai Ye, AY)	MOL000098	Quercetin	Solute carrier family 2, facilitated glucose transporter	SLC2A2	STITCH
<i>Folium Artemisiae Argi</i> (Ai Ye, AY)	MOL000098	Quercetin	Cytochrome P450 2C8	CYP2C8	STITCH
<i>Folium Artemisiae Argi</i> (Ai Ye, AY)	MOL000098	Quercetin	ATP synthase subunit Beta, mitochondrial	ATP5B	STITCH
<i>Folium Artemisiae Argi</i> (Ai Ye, AY)	MOL000098	Quercetin	3-hydroxyisobutyryl-CoA hydrolase, mitochondrial	HIBCH	STITCH
<i>Folium Artemisiae Argi</i> (Ai Ye, AY)	MOL000098	Quercetin	serine/threonine kinase 17b	STK17B	STITCH
<i>Folium Artemisiae Argi</i> (Ai Ye, AY)	MOL000098	Quercetin	NADPH oxidase 4	NOX4	Swiss Target Prediction
<i>Folium Artemisiae Argi</i> (Ai Ye, AY)	MOL000098	Quercetin	Vasopressin V2 receptor	AVPR2	Swiss Target Prediction
<i>Folium Artemisiae Argi</i> (Ai Ye, AY)	MOL000098	Quercetin	Aldose reductase	AKR1B1	Swiss Target Prediction
<i>Folium Artemisiae Argi</i> (Ai Ye, AY)	MOL000098	Quercetin	Xanthine dehydrogenase	XDH	Swiss Target Prediction
<i>Folium Artemisiae Argi</i> (Ai Ye, AY)	MOL000098	Quercetin	Monoamine oxidase A	MAOA	Swiss Target Prediction
<i>Folium Artemisiae Argi</i> (Ai Ye, AY)	MOL000098	Quercetin	Insulin-like growth factor 1 receptor	IGF1R	Swiss Target Prediction
<i>Folium Artemisiae Argi</i> (Ai Ye, AY)	MOL000098	Quercetin	Tyrosine-protein kinase receptor FLT3	FLT3	Swiss Target Prediction
<i>Folium Artemisiae Argi</i> (Ai Ye, AY)	MOL000098	Quercetin	Cytochrome P450 19A1	CYP19A1	Swiss Target Prediction
<i>Folium Artemisiae Argi</i> (Ai Ye, AY)	MOL000098	Quercetin	Epidermal growth factor receptor erbB1	EGFR	Swiss Target Prediction
<i>Folium Artemisiae Argi</i> (Ai Ye, AY)	MOL000098	Quercetin	Thrombin	F2	Swiss Target Prediction
<i>Folium Artemisiae Argi</i> (Ai Ye, AY)	MOL000098	Quercetin	Carbonic anhydrase II	CA2	Swiss Target Prediction
<i>Folium Artemisiae Argi</i> (Ai Ye, AY)	MOL000098	Quercetin	Serine/threonine-protein kinase PIM1	PIM1	Swiss Target Prediction
<i>Folium Artemisiae Argi</i> (Ai Ye, AY)	MOL000098	Quercetin	Arachidonate 5-lipoxygenase	ALOX5	Swiss Target Prediction
<i>Folium Artemisiae Argi</i> (Ai Ye, AY)	MOL000098	Quercetin	Serine/threonine-protein kinase Aurora-B	AURKB	Swiss Target Prediction
<i>Folium Artemisiae Argi</i> (Ai Ye, AY)	MOL000098	Quercetin	Dopamine D4 receptor	DRD4	Swiss Target Prediction
<i>Folium Artemisiae Argi</i> (Ai Ye, AY)	MOL000098	Quercetin	Adenosine A1 receptor (by homology)	ADORA1	Swiss Target Prediction
<i>Folium Artemisiae Argi</i> (Ai Ye, AY)	MOL000098	Quercetin	Carbonic anhydrase VII	CA7	Swiss Target Prediction
<i>Folium Artemisiae Argi</i> (Ai Ye, AY)	MOL000098	Quercetin	Glyoxalase I	GLO1	Swiss Target Prediction
<i>Folium Artemisiae Argi</i> (Ai Ye, AY)	MOL000098	Quercetin	Myeloperoxidase	MPO	Swiss Target Prediction
<i>Folium Artemisiae Argi</i> (Ai Ye, AY)	MOL000098	Quercetin	P13-kinase p85-alpha subunit	PIK3R1	Swiss Target Prediction
<i>Folium Artemisiae Argi</i> (Ai Ye, AY)	MOL000098	Quercetin	Adenosine A2a receptor (by homology)	ADORA2A	Swiss Target Prediction
<i>Folium Artemisiae Argi</i> (Ai Ye, AY)	MOL000098	Quercetin	Death-associated protein kinase 1	DAPK1	Swiss Target Prediction
<i>Folium Artemisiae Argi</i> (Ai Ye, AY)	MOL000098	Quercetin	Liver glycogen phosphorylase	PYGL	Swiss Target Prediction
<i>Folium Artemisiae Argi</i> (Ai Ye, AY)	MOL000098	Quercetin	Carbonic anhydrase I	CA1	Swiss Target Prediction
<i>Folium Artemisiae Argi</i> (Ai Ye, AY)	MOL000098	Quercetin	Glycogen synthase kinase-3 beta	GSK3B	Swiss Target Prediction
<i>Folium Artemisiae Argi</i> (Ai Ye, AY)	MOL000098	Quercetin	Tyrosine-protein kinase SRC	SRC	Swiss Target Prediction
<i>Folium Artemisiae Argi</i> (Ai Ye, AY)	MOL000098	Quercetin	Focal adhesion kinase 1	PTK2	Swiss Target Prediction
<i>Folium Artemisiae Argi</i> (Ai Ye, AY)	MOL000098	Quercetin	Estradiol 17-Beta-dehydrogenase 2	HSD17B2	Swiss Target Prediction
<i>Folium Artemisiae Argi</i> (Ai Ye, AY)	MOL000098	Quercetin	Vascular endothelial growth factor receptor 2	KDR	Swiss Target Prediction
<i>Folium Artemisiae Argi</i> (Ai Ye, AY)	MOL000098	Quercetin	Matrix metalloproteinase 13	MMP13	Swiss Target Prediction
<i>Folium Artemisiae Argi</i> (Ai Ye, AY)	MOL000098	Quercetin	Matrix metalloproteinase 3	MMP3	Swiss Target Prediction
<i>Folium Artemisiae Argi</i> (Ai Ye, AY)	MOL000098	Quercetin	Carbonic anhydrase III	CA3	Swiss Target Prediction
<i>Folium Artemisiae Argi</i> (Ai Ye, AY)	MOL000098	Quercetin	Arachidonate 15-lipoxygenase	ALOX15	Swiss Target Prediction
<i>Folium Artemisiae Argi</i> (Ai Ye, AY)	MOL000098	Quercetin	Multi-drug resistance-associated protein 1	ABCC1	Swiss Target Prediction
<i>Folium Artemisiae Argi</i> (Ai Ye, AY)	MOL000098	Quercetin	Serine/threonine-protein kinase PLK1	PLK1	Swiss Target Prediction
<i>Folium Artemisiae Argi</i> (Ai Ye, AY)	MOL000098	Quercetin	Carbonic anhydrase VI	CA6	Swiss Target Prediction
<i>Folium Artemisiae Argi</i> (Ai Ye, AY)	MOL000098	Quercetin	Cyclin-dependent kinase 1	CDK1	Swiss Target Prediction
<i>Folium Artemisiae Argi</i> (Ai Ye, AY)	MOL000098	Quercetin	Matrix metalloproteinase 9	MMP9	Swiss Target Prediction
<i>Folium Artemisiae Argi</i> (Ai Ye, AY)	MOL000098	Quercetin	Carbonic anhydrase XII	CA12	Swiss Target Prediction
<i>Folium Artemisiae Argi</i> (Ai Ye, AY)	MOL000098	Quercetin	Matrix metalloproteinase 2	MMP2	Swiss Target Prediction
<i>Folium Artemisiae Argi</i> (Ai Ye, AY)	MOL000098	Quercetin	Protein kinase N1	PKN1	Swiss Target Prediction
<i>Folium Artemisiae Argi</i> (Ai Ye, AY)	MOL000098	Quercetin	Carbonic anhydrase XIV	CA14	Swiss Target Prediction
<i>Folium Artemisiae Argi</i> (Ai Ye, AY)	MOL000098	Quercetin	Carbonic anhydrase IX	CA9	Swiss Target Prediction
<i>Folium Artemisiae Argi</i> (Ai Ye, AY)	MOL000098	Quercetin	Casein kinase II alpha	CSNK2A1	Swiss Target Prediction
<i>Folium Artemisiae Argi</i> (Ai Ye, AY)	MOL000098	Quercetin	Arachidonate 12-lipoxygenase	ALOX12	Swiss Target Prediction
<i>Folium Artemisiae Argi</i> (Ai Ye, AY)	MOL000098	Quercetin	Hepatocyte growth factor receptor	MET	Swiss Target Prediction
<i>Folium Artemisiae Argi</i> (Ai Ye, AY)	MOL000098	Quercetin	Carbonic anhydrase IV	CA4	Swiss Target Prediction
<i>Folium Artemisiae Argi</i> (Ai Ye, AY)	MOL000098	Quercetin	Serine/threonine-protein kinase NEK2	NEK2	Swiss Target Prediction
<i>Folium Artemisiae Argi</i> (Ai Ye, AY)	MOL000098	Quercetin	Interleukin-8 receptor A	CXCR1	Swiss Target Prediction
<i>Folium Artemisiae Argi</i> (Ai Ye, AY)	MOL000098	Quercetin	CaM kinase II beta	CAMK2B	Swiss Target Prediction
<i>Folium Artemisiae Argi</i> (Ai Ye, AY)	MOL000098	Quercetin	ALK tyrosine kinase receptor	ALK	Swiss Target Prediction
<i>Folium Artemisiae Argi</i> (Ai Ye, AY)	MOL000098	Quercetin	Serine/threonine-protein kinase AKT	AKT1	Swiss Target Prediction
<i>Folium Artemisiae Argi</i> (Ai Ye, AY)	MOL000098	Quercetin	p-glycoprotein 1	ABCB1	Swiss Target Prediction
<i>Folium Artemisiae Argi</i> (Ai Ye, AY)	MOL000098	Quercetin	Serine/threonine-protein kinase NEK6	NEK6	Swiss Target Prediction
<i>Folium Artemisiae Argi</i> (Ai Ye, AY)	MOL000098	Quercetin	Phospholipase A2 group 1B	PLA2G1B	Swiss Target Prediction
<i>Folium Artemisiae Argi</i> (Ai Ye, AY)	MOL000098	Quercetin	Carbonic anhydrase VA	CASA	Swiss Target Prediction
<i>Folium Artemisiae Argi</i> (Ai Ye, AY)	MOL000098	Quercetin	Beta-secretase 1	BACE1	Swiss Target Prediction
<i>Folium Artemisiae Argi</i> (Ai Ye, AY)	MOL000098	Quercetin	Cytochrome P450 1B1	CYP1B1	Swiss Target Prediction
<i>Folium Artemisiae Argi</i> (Ai Ye, AY)	MOL000098	Quercetin	Tyrosine-protein kinase receptor UFO	AXL	Swiss Target Prediction
<i>Folium Artemisiae Argi</i> (Ai Ye, AY)	MOL000098	Quercetin	ATP-binding cassette sub-family G member 2	ABCG2	Swiss Target Prediction
<i>Folium Artemisiae Argi</i> (Ai Ye, AY)	MOL000098	Quercetin	NUAK family SNF1-like kinase 1	NUAK1	Swiss Target Prediction
<i>Folium Artemisiae Argi</i> (Ai Ye, AY)	MOL000098	Quercetin	Aldo-keto reductase family 1 member C2 (b)	AKR1C2	Swiss Target Prediction
<i>Folium Artemisiae Argi</i> (Ai Ye, AY)	MOL000098	Quercetin	Aldo-keto reductase family 1 member C1 (b)	AKR1C1	Swiss Target Prediction
<i>Folium Artemisiae Argi</i> (Ai Ye, AY)	MOL000098	Quercetin	Aldo-keto reductase family 1 member C3 (b)	AKR1C3	Swiss Target Prediction
<i>Folium Artemisiae Argi</i> (Ai Ye, AY)	MOL000098	Quercetin	Aldo-keto reductase family 1 member C4 (b)	AKR1C4	Swiss Target Prediction
<i>Folium Artemisiae Argi</i> (Ai Ye, AY)	MOL000098	Quercetin	Carbonic anhydrase XIII (by homology)	CA13	Swiss Target Prediction
<i>Folium Artemisiae Argi</i> (Ai Ye, AY)	MOL000098	Quercetin	Aldehyde reductase (by homology)	AKR1A1	Swiss Target Prediction
<i>Folium Artemisiae Argi</i> (Ai Ye, AY)	MOL000098	Quercetin	G-protein coupled receptor 35	GPCR35	Swiss Target Prediction
<i>Folium Artemisiae Argi</i> (Ai Ye, AY)	MOL000098	Quercetin	Tyrosine-protein kinase SYK	SYK	Swiss Target Prediction