

Supplementary Table S2N. Corresponding Targets of EJ							
Herb Name	Mol ID	Chemical Name	Protein Name	Symbol	Sources		
<i>Colla Corrii Asini (EJiao, EJ)</i>	MOL000054	Arginine	cytochrome P450 family 1 subfamil	CYP1A2	PubChem	DrugBank STITCH	STITCH
<i>Colla Corrii Asini (EJiao, EJ)</i>	MOL000054	Arginine	nitric oxide synthase 3	NOS3	PubChem		
<i>Colla Corrii Asini (EJiao, EJ)</i>	MOL000054	Arginine	nitric oxide synthase 2	NOS2	PubChem		
<i>Colla Corrii Asini (EJiao, EJ)</i>	MOL000054	Arginine	nitric oxide synthase 1	NOS1	PubChem		
<i>Colla Corrii Asini (EJiao, EJ)</i>	MOL000054	Arginine	Solute Carrier Family 7 Member 3	SLC7A3	DrugBank	STITCH	
<i>Colla Corrii Asini (EJiao, EJ)</i>	MOL000054	Arginine	Antizyme Inhibitor 2	AZIN2	DrugBank		
<i>Colla Corrii Asini (EJiao, EJ)</i>	MOL000054	Arginine	Arginine decarboxylase	ASL	DrugBank		
<i>Colla Corrii Asini (EJiao, EJ)</i>	MOL000054	Arginine	Argininosuccinate lyase	SLC7A1	DrugBank		
<i>Colla Corrii Asini (EJiao, EJ)</i>	MOL000054	Arginine	Arginase-2, mitochondrial	ARG2	DrugBank	STITCH	
<i>Colla Corrii Asini (EJiao, EJ)</i>	MOL000054	Arginine	Solute Carrier Family 7 Member 4	SLC7A4	DrugBank		
<i>Colla Corrii Asini (EJiao, EJ)</i>	MOL000054	Arginine	Argininosuccinate synthase	ASS1	DrugBank		
<i>Colla Corrii Asini (EJiao, EJ)</i>	MOL000054	Arginine	protein arginine methyltransferase 1	PRMT1	STITCH		
<i>Colla Corrii Asini (EJiao, EJ)</i>	MOL000054	Arginine	serum response factor (c-fos serum r	SRF	STITCH	STITCH	
<i>Colla Corrii Asini (EJiao, EJ)</i>	MOL000054	Arginine	coactivator-associated arginine meth	CARM1	STITCH		
<i>Colla Corrii Asini (EJiao, EJ)</i>	MOL000054	Arginine	protein arginine methyltransferase	PRMT5	STITCH		
<i>Colla Corrii Asini (EJiao, EJ)</i>	MOL000054	Arginine	adenosylmethionine decarboxylase 1	AMD1	STITCH		
<i>Colla Corrii Asini (EJiao, EJ)</i>	MOL000054	Arginine	ornithine decarboxylase 1	ODC1	STITCH	STITCH	
<i>Colla Corrii Asini (EJiao, EJ)</i>	MOL000054	Arginine	Glucagon	GCG	STITCH		
<i>Colla Corrii Asini (EJiao, EJ)</i>	MOL000071	Histidine	Carbonic Anhydrase 1	CA1	Pubchem		
<i>Colla Corrii Asini (EJiao, EJ)</i>	MOL000071	Histidine	Carbonic Anhydrase 2	CA2	Pubchem	STITCH	
<i>Colla Corrii Asini (EJiao, EJ)</i>	MOL000071	Histidine	Carbonic Anhydrase 4	CA4	Pubchem		
<i>Colla Corrii Asini (EJiao, EJ)</i>	MOL000071	Histidine	Carbonic Anhydrase 9	CA9	Pubchem		
<i>Colla Corrii Asini (EJiao, EJ)</i>	MOL000071	Histidine	Carbonic Anhydrase 7	CA7	Pubchem		
<i>Colla Corrii Asini (EJiao, EJ)</i>	MOL000071	Histidine	Carbonic Anhydrase 14	CA14	Pubchem	STITCH	
<i>Colla Corrii Asini (EJiao, EJ)</i>	MOL000071	Histidine	Carbonic Anhydrase 5A	CA5A	Pubchem		
<i>Colla Corrii Asini (EJiao, EJ)</i>	MOL000071	Histidine	Carbonic Anhydrase 5B	CA5B	Pubchem		
<i>Colla Corrii Asini (EJiao, EJ)</i>	MOL000071	Histidine	Carbonic Anhydrase 6	CA6	Pubchem		
<i>Colla Corrii Asini (EJiao, EJ)</i>	MOL000071	Histidine	solute carrier family 15 member 4	SLC15A4	Pubchem	STITCH	
<i>Colla Corrii Asini (EJiao, EJ)</i>	MOL000071	Histidine	solute carrier family 15 member 3	SLC15A3	Pubchem		
<i>Colla Corrii Asini (EJiao, EJ)</i>	MOL000071	Histidine	signal regulatory protein alpha	SIRPA	Pubchem		
<i>Colla Corrii Asini (EJiao, EJ)</i>	MOL000071	Histidine	CD47 molecule	CD47	Pubchem		
<i>Colla Corrii Asini (EJiao, EJ)</i>	MOL000071	Histidine	solute carrier family 7 member 5	SLC7A5	Pubchem	STITCH	
<i>Colla Corrii Asini (EJiao, EJ)</i>	MOL000071	Histidine	Histidine decarboxylase	HDC	DrugBank		
<i>Colla Corrii Asini (EJiao, EJ)</i>	MOL000071	Histidine	Histidine-tRNA ligase, cytoplasmic	HARS	DrugBank		
<i>Colla Corrii Asini (EJiao, EJ)</i>	MOL000071	Histidine	Sodium-coupled neutral amino acid t	SLC38A3	DrugBank		
<i>Colla Corrii Asini (EJiao, EJ)</i>	MOL000071	Histidine	Histidine ammonia-lyase	HAL	DrugBank	STITCH	
<i>Colla Corrii Asini (EJiao, EJ)</i>	MOL000071	Histidine	eukaryotic translation elongation fact	EEF2	STITCH		
<i>Colla Corrii Asini (EJiao, EJ)</i>	MOL000071	Histidine	catalase	CAT	STITCH		
<i>Colla Corrii Asini (EJiao, EJ)</i>	MOL000071	Histidine	Myoglobin	MB	STITCH		
<i>Colla Corrii Asini (EJiao, EJ)</i>	MOL000071	Histidine	Tyrosinase	TYR	STITCH	STITCH	
<i>Colla Corrii Asini (EJiao, EJ)</i>	MOL000071	Histidine	PR domain containing 10 (1160 aa)	PRDM10	STITCH		
<i>Colla Corrii Asini (EJiao, EJ)</i>	MOL000071	Histidine	glutamate-ammonia ligase	GLUL	STITCH		
<i>Colla Corrii Asini (EJiao, EJ)</i>	MOL000071	Histidine	solute carrier family 39 (zinc transpor	SLC39A6	STITCH		
<i>Colla Corrii Asini (EJiao, EJ)</i>	MOL000071	Histidine	heme oxygenase (decycling) 2	HMOX2	STITCH	DrugBank	
<i>Colla Corrii Asini (EJiao, EJ)</i>	MOL000055	Lysine	solute carrier family 7 member 1	SLC7A1	DrugBank		
<i>Colla Corrii Asini (EJiao, EJ)</i>	MOL000055	Lysine	Solute Carrier Family 7 Member 4	SLC7A4	DrugBank		
<i>Colla Corrii Asini (EJiao, EJ)</i>	MOL000055	Lysine	Solute Carrier Family 7 Member 3	SLC7A3	DrugBank		
<i>Colla Corrii Asini (EJiao, EJ)</i>	MOL000055	Lysine	Solute Carrier Family 7 Member 2	SLC7A2	DrugBank	DrugBank	
<i>Colla Corrii Asini (EJiao, EJ)</i>	MOL000055	Lysine	Lysine-tRNA ligase	KARS	DrugBank		
<i>Colla Corrii Asini (EJiao, EJ)</i>	MOL000055	Lysine	H3 histone, family 3A	H3F3A	STITCH		
<i>Colla Corrii Asini (EJiao, EJ)</i>	MOL000055	Lysine	H3 histone, family 3B	H3F3B	STITCH	STITCH	
<i>Colla Corrii Asini (EJiao, EJ)</i>	MOL000055	Lysine	histone cluster 1, H4a	HIST1H4A	STITCH		
<i>Colla Corrii Asini (EJiao, EJ)</i>	MOL000055	Lysine	histone cluster 1, H4f	HIST1H4F	STITCH		
<i>Colla Corrii Asini (EJiao, EJ)</i>	MOL000055	Lysine	histone cluster 2, H4a	HIST2H4A	STITCH		
<i>Colla Corrii Asini (EJiao, EJ)</i>	MOL000055	Lysine	histone cluster 1, H4c	HIST1H4C	STITCH	STITCH	
<i>Colla Corrii Asini (EJiao, EJ)</i>	MOL000055	Lysine	histone cluster 1, H4b	HIST1H4B	STITCH		
<i>Colla Corrii Asini (EJiao, EJ)</i>	MOL000055	Lysine	histone cluster 2, H4b	HIST2H4B	STITCH		
<i>Colla Corrii Asini (EJiao, EJ)</i>	MOL000055	Lysine	histone cluster 1, H4e	HIST1H4E	STITCH		
<i>Colla Corrii Asini (EJiao, EJ)</i>	MOL000055	Lysine	histone cluster 4, H4	HIST4H4	STITCH	DrugBank	
<i>Colla Corrii Asini (EJiao, EJ)</i>	MOL003971	Threonine	Threonine-tRNA ligase, cytoplasmic	TARS	DrugBank		
<i>Colla Corrii Asini (EJiao, EJ)</i>	MOL003971	Threonine	Threonine-tRNA ligase, mitochondria	TARS2	DrugBank		
<i>Colla Corrii Asini (EJiao, EJ)</i>	MOL003971	Threonine	neurotensin receptor 2	NTSR2	STITCH		
<i>Colla Corrii Asini (EJiao, EJ)</i>	MOL003971	Threonine	neurotensin receptor 1 (high affinity	NTSR1	STITCH	STITCH	
<i>Colla Corrii Asini (EJiao, EJ)</i>	MOL003971	Threonine	taspase, threonine aspartase, 1	TASP1	STITCH		
<i>Colla Corrii Asini (EJiao, EJ)</i>	MOL003971	Threonine	protein phosphatase 1, catalytic subu	PPP1CB	STITCH		
<i>Colla Corrii Asini (EJiao, EJ)</i>	MOL003971	Threonine	Neurotensin	NTS	STITCH		