

	Location			Function				Accession Number	QV infected*	QV control*	Infected/Control	Gene	Common Plasma EV-protein	Location in Vesiclepedia top 100 identified EV-proteins
	Plasma	Membrane	Other	Transport	Immunity	Hemostasis	Other							
I N F E C T E D								XP_005070574	170,62	-		FN1		58
								XP_005076221	95,28	-		FGG		
								NP_001268804	68,69	-		COL6A3		
								XP_005078300	24,37	-		SPTA1		
								NP_001268279	22,16	-		ITIH3		
								NP_001268478	19,94	-		COL6A2		
								NP_001268308	17,73	-		HP		
								XP_005066601	15,51	-		ANK1		
								XP_005070161	11,08	-		SLC4A1		
								NP_001274544	8,86	-		FGL2		
								NP_001268523	6,65	-		COL6A1		
								XP_012967215	4,43	-		SERPINF2		
								XP_005064576	4,43	-		THBS1		
								XP_005086893	4,43	-		CFB		
								XP_012967480	4,43	3,52	1,26	GC		
								XP_021091699	6,65	5,62	1,18	ITIH1		
								XP_021090951	6,65	2,81	2,37	VWF		
								NP_001268591	13,3	9,14	1,46	ITIH2		
								XP_005087494	15,51	11,25	1,38	HPX		
								XP_005079951	26,59	5,62	4,73	C4BPA		
								XP_012970060	39,88	11,95	3,34	AHSG		
								XP_012970351	110,79	88,59	1,25	TF^		
								XP_005076224	135,17	92,1	1,47	FGB		
								XP_005086377	168,4	158,89	1,06	APOE		
								XP_005079141	210,51	130,07	1,62	APOB		
								XP_012979079	589,4	453,48	1,30	A2ML1		
								NP_001268578	483,05	483,01	1,00	ALB		22
								XP_005076223	86,42	137,8	0,63	FGA		
								XP_021089376	99,71	125,15	0,80	C3		54
								XP_012965811	11,08	80,15	0,14	MUG1^		
								XP_012981290	2,22	65,39	0,03	C4B^		
								NP_001268586	28,81	56,25	0,51	APOA1		
								XP_021091699	4,43	4,92	0,90	ITIH4		
								XP_005071670	2,22	4,22	0,53	FETUB		
								XP_021084843	2,22	4,22	0,53	CFH		
								XP_021078698	-	9,14		PLG		
								XP_012974966	-	7,03		A1BG		
								XP_012970305	-	4,92		ICA^		
								NP_001268524	-	2,81		ACTB		4
								XP_021080705	-	2,11		GPLD1		
								XP_005082184	-	2,11		GSN		70
								XP_005065992	-	2,11		C1R		

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* Quantitative values for all identified proteins were correlated to the quantitative value of serum albumin

- Not detected in this sample

A Peptides detected indicate possible presence of both plasminogen and plasmin (Detection of (R)VVGGCVANAHSWPWQVSLR(T) peptide indicates cleavage of Plasminogen in Plasmin A+B)

B Peptides detected indicate possible presence of both fibrin and fibrinogen in both samples (Detection of (S)DTGGEFVEQGGVLR(G) peptide indicates removal of signal peptide by thrombin)

C Peptides detected indicate possible presence of both fibrin and fibrinogen in both samples (Detection of (Q)AAEDDYDYSGLLVR(G) peptide indicates removal of signal peptide by thrombin and detection of (K)DNENVINEYSSILEDQR(L) Indicates possible cleavage by plasmin in both samples)

D Peptides detected indicate possible presence of fibrinogen and/or fibrin. Peptides do not exclude either option

^ Gene not yet annotated in *M. auratus* genome, allocated on basis of similarity identified via Smartblast*