


Correction

Correction: Kanduc D, *et al.* From Viral Infections to Autistic Neurodevelopmental Disorders via Cross-Reactivity. J Psychiatry Brain Sci. 2018; 3(6): 14

The Journal of Psychiatry and Brain Science Editorial Office

There is a format error in the peptide sequences shared between viruses and human proteins in Table 4 of the published paper [1]. The corrected Table 4 can be found below. The publisher apologizes for this error.

 **Open Access**

Received: 29 December 2018

Accepted: 04 January 2019

Published: 09 January 2019

Copyright © 2019 by the author(s). Licensee Hapres, London, United Kingdom. This is an open access article distributed under the terms and conditions of [Creative Commons Attribution 4.0 International License](https://creativecommons.org/licenses/by/4.0/).

Table 4. Immunopositive Epitopes Containing Sequences Shared between B19, BDV, RUBV, MeV, Influenza A Virus, and MuV Proteomes and ASD-Related or Y-Linked Proteins.

IEDB ID ¹	EPITOPES ²	IEDB ID ¹	EPITOPES ²	IEDB ID ¹	EPITOPES ²
1848	aiakledakELLESS	87732	QTPAPKpsrappQQPQPPrmqgr	437698	gpgripPPPPAPy
4375	asdvetaggeihELLRLQ	87776	ragltagasqsrRPRPPR	438262	iplPPPPAPety
4376	asdvetaggeihELLRLQsr	97279	eqmAGSSEQaaeameia	442782	arGAALALllfg
11286	edakELLESSdqilr	97289	etyvlsiipsgpLKAIEAqkledvfagkn	451565	AAAPAPapa
12901	ekvtgtdelelQILKdhyni	97293	evITGNLQTLkirkvhegyeftmvgratailr	451566	AAAPAPpaa
13126	elKLAALChgedsit	97452	IKNDLLEnlq	452570	apAAAPAPa
14641	EVDGDVklssnlvil	97554	pLKAIEAqrledvfagk	461930	aEVDGDVkl
19737	gggagaggaGAGGGGr	97694	tlelrsydwairTRSGGN	462034	grLVPQVRvid
20971	glaccakclyyLRGAIApr	97740	vlasttakameqmAGSSEQa	470109	RPRPPRpepppglm
20972	glacsakclyyLRGAIApr	97766	wairTRSGGNtnqgrasa	470110	RPRPPRpepppglma
21686	gpLKAIEAqrle	97779	ymLERELVRktrflpva	476328	atlpsSPGLLR
21912	gqlsdhphALSSSSShaep	106084	rprspSQSSSSgsprrp	489419	yLLKKLLql
22542	gstkskarTLVSGSf	119022	sSQSSSSgsprrpppprrpffhvpgeadyfeyhqe	504031	prspSQSSSSgsprrppp
35591	lelrsydwairTRSGGNtnqgras	119788	cPLSLAAqld	507907	RPRPPRpldshl
36538	liglailagiRLHRAAIytaeihk	120221	ssssagggggGAGGGGggggsgg	508324	spKGASVSi
37232	LLEVQsdqsqsgltfasr	127270	tyvlsvipsgpLKAIEAqrl	509573	eAAAPAPtv
37300	llfslglLSSSSSis	127692	ifkiekGKVTKSielna	509875	lpLSSSSsv
39061	lrdpisaesiQALS	128243	AGSSEQaaeamevasqa	517071	gPGAPAGaqpappp
40581	lvsgsfgnrflSQGNli	128743	gKNDLLEnlqayqkrm	517072	gPGAPAGaqpappps
40826	lyksnhnnVYWLTip	129032	kameqmAGSSEQaaeam	534817	yivtdqkPLSLAA
43219	nalypMSPLLQeclr	129920	sivpsgpLKAIEAqrle	534818	yivtdqkPLSLAAG
46150	ntlelrsydwairTRSGGNt	130187	vaymlERELVRktrflp	540558	ptILSQGNrfcapder
48376	pLKAIEAqrledv	131276	wheaqpSPGLLR	540650	yaiggsasptILSQGN
48856	ppppeerqetrQTPAPKps	143551	stlelrsydwairTRSGGNt	540949	agglggGAGGGGDhad
52333	qshgqlsdhphALSSSSSha	145868	lelrsydwairTRSGGNt	544452	ppgapsapAAAPAPaa
52523	qtgRGGSAPrpelgpptn	150995	hLGKCNiagwilgnp	549187	llqEEEEEL
52588	QTPAPKpsrappQQPQPPrmqgrg	164390	sstgKNDLLEnlqayqk	552594	htkLSSSSSittlp
53963	rgrgrgekrprspSQSSSS	170345	anptILSQGNrf	562078	aLLEVQsggkniel
54638	RLLDRLVRI	173446	tILSQGNrfhap	569127	grLKAIEAr
54946	rmqtgRGGSAPrpelgpptnfpqaava	179908	smDAAVAAl	571902	eELLRLQql
55937	rsQTPAPKpsrappQQPQPPrmqt	181520	ynpytrsIQILKD	574167	kLLEVQqpcl
56752	saeISIQALSyalgg	182182	irlradTLMGAElaarpeyr	592219	gdpeeeeEEEEELvd
58175	sgpLKAIEAqkledvfagkn	188697	klcklrgvaphLHGKCNiag	593877	aaGAALALalw
58176	sgpLKAIEAqrle	202816	ataAVTAAVvk	594430	assppagpPPPPAPalvg
58177	sgpLKAIEAqrledv	227311	krprspSQSSSSgs	599581	Ltlvprvw
59546	slvgidpfrLLQNSQvyslirp	227587	sSQSSSSgsprrpp	601005	rLRELGSllw
59548	slvgidpfrLLQNSQvslis	239959	laGAGGGGaavtv	601256	rsvsSQSSSSvs
60889	ssagKNDLLEnlqayqkrm	245808	aakapapkAAAPAPk	614836	dsSSVASKv

Table 4. Cont.

IEDB ID ¹	EPITOPES ²	IEDB ID ¹	EPITOPES ²	IEDB ID ¹	EPITOPES ²
63973	tgtdlellQILKdhynisl	252233	akapapKAAAPAPka	620205	kSLlIGVfk
67496	tyvlsiipsgpLKAElAqrl	255133	apapKAAAPAPkaaa	621015	LELSEAvlptmta
72315	wdleatgACICEIpt	255442	apkAAAPAPkaaaaa	629659	avPPPPAPl
79398	srapppppeerqesrsQTPAPKpsrapp	316384	kapapKAAAPAPkaa	632869	iSLIPPEerw
79399	srappQQPQPPrmqtgRGGsAPrpelg	348636	papKAAAPAPkaaaa	638702	vpvAVTAAV
79544	fapwdeatgACICEIptdv	419951	marGAALAL	641923	dyfkdlcGPDAGPig
79784	dpfrLLQNSQvys	434859	arGAALALlIf	645191	iqriplPPPPAPety
79844	gpLKAElAqrl	434943	aRTLLAKnl	650955	tpkdqfiayggLRGAIA

¹ Epitopes listed according to the IEDB ID number. ² Peptide sequences shared between viruses and human proteins in capital letters.

REFERENCES

1. Kanduc D, Polito A. From Viral Infections to Autistic Neurodevelopmental Disorders via Cross-Reactivity. J Psychiatry Brain Sci. 2018;3(6):14.

How to cite this article:

The Journal of Psychiatry and Brain Science Editorial Office. Correction: Kanduc D, *et al.* From Viral Infections to Autistic Neurodevelopmental Disorders via Cross-Reactivity. J Psychiatry Brain Sci. 2018; 3(6): 14. J Psychiatry Brain Sci. 2019;4:e190002. <https://doi.org/10.20900/jpbs.20190002>