

Additional file 2. List of erroneous Swiss-Prot sequences identified by MisPred. Comments on these Swiss-Prot entries are found in Additional file 1, Part 1. Entries not annotated as fragments or chimeras in Swiss-Prot are in bold in the table.

<i>Homo sapiens</i>	Conflict 1	Conflict 4	Conflict 5
	ACROL_HUMAN	HB2T_HUMAN	CR030_HUMAN
	MUC5A_HUMAN	POK9_HUMAN	MED12_HUMAN
	POZP3_HUMAN	M4A4E_HUMAN	
	HB2G_HUMAN	VHLL_HUMAN	
	LPLC4_HUMAN		
<i>Mus musculus</i>	Conflict 1	Conflict 4	Conflict 5
	C209C_MOUSE	MYO1A_MOUSE	
	LYG6_MOUSE		
	MCPT3_MOUSE		
	NOE2_MOUSE		
	TMPS7_MOUSE		
<i>Rattus norvegicus</i>	Conflict 1	Conflict 4	Conflict 5
	ANGP2_RAT	ADA18_RAT	TRPC3_RAT
	CADH4_RAT	AL7A1_RAT	SYJ2B_RAT
	CATG_RAT	AMPD2_RAT	
	CO5_RAT	CO8B_RAT	
	CO8B_RAT	DUS7_RAT	
	COBA1_RAT	EPHA5_RAT	
	CSF2_RAT	E2F1_RAT	
	FA9_RAT	FER_RAT	
	GDF11_RAT	KITH_RAT	
	KLK10_RAT	MAAI_RAT	
	KLK3_RAT	PTN23_RAT	
	MIP2A_RAT	RPGF4_RAT	
	MUC2L_RAT	SFRP1_RAT	
	NID1_RAT	UCK2_RAT	
	PDGFB_RAT		
	SFRP1_RAT		
<i>Gallus gallus</i>	Conflict 1	Conflict 4	Conflict 5
	SECR_CHICK	ALDOC_CHICK	
	CO2A1_CHICK	AMPD1_CHICK	
	TGFB1_CHICK	AT2B1_CHICK	
	CATL_CHICK	FZD3_CHICK	
	FINC_CHICK	FZD6_CHICK	
	PYY_CHICK	HXA9_CHICK	
	IGF2_CHICK	LAMBV_CHICK	
	NMU_CHICK	S100G_CHICK	
	AMP1_CHICK		
	CFBL_CHICK		
	RNL2_CHICK		
	IPK1L_CHICK		
	LAMB1_CHICK		
	LAMBV_CHICK		
	FIBB_CHICK		
	SEM4D_CHICK		
	BMP2_CHICK		
	WNT1_CHICK		
	SORL_CHICK		
<i>Danio rerio</i>	Conflict 1	Conflict 4	Conflict 5
	OSTC_BRARE	DHH_BRARE	
<i>Caenorhabditis elegans</i>	Conflict 1	Conflict 4	Conflict 5
	YOW6_CAEEL	PME6_CAEEL	
	YL54_CAEEL	YQS2_CAEEL	
	YL15_CAEEL		
	NAS10_CAEEL		
	LAML1_CAEEL		
	YP95_CAEEL		
	NAS13_CAEEL		
	CUBN_CAEEL		
<i>Drosophila melanogaster</i>	Conflict 1	Conflict 4	Conflict 5

	CHIT3_DROME		
	CHIT1_DROME		