

Figure S3 Hayakawa et al.

Hsa_Siglec-11	-----MLLLPLLLLPVLGAGSLNKDPSYS--LQVQRQVPVPEGLCVIVSCNLSYPRDGWDE
Hsa_Siglec-16	-----MLLLPLLLLPVLGAGSLNKDPSYS--LQVQRQVPVPEGLCVIVSCNLSYPRDGWDE
Ptr_Siglec-11	MLLLPLLLLPLLLLPMLGAGSLNKDPSYS--LQVQRQVTVPEGLCVIVSCNLSYPRDGWDE
Ptr_Siglec-16	-----MLLLPLLLLPVLGAGSLNKDPSYS--LQVQRQVPVPEGLCVIVSCNLSYPRDGWDE
Ggo_Siglec-11	MLLLPLLLLPLLLLPVLGAGSLNKDPSYS--LQVQRQVPVPEGLCVIVSCNLSYPRDGWDE
Ggo_Siglec-16	MLLLPLLLLPLLLLPVLAVGSLNKDPSYS--LQVQRQVPVPEGLCVIVSCNLSYPRDGWDE
Hla_Siglec-11	----MLLLPLLLLPVLGAGFLNKDPSYS--LQVQRQVTVQEGLCVIVPCNLSYPWDGWDE
Hla_Siglec-16	-----MLLLPLLLLPVLGAGSLNKDPSYS--LQVQRQVTVQEGLCVIVPCNLSYPRDGWDE
Pan_Siglec-11	-----MLLLPLLLLPVLGAGSLNKDPSYSPSQVQRLVTVQEGLCVMVPCNLSYPRDGWNE
Pan_Siglec-16	-----MLLLPLLLLPVLGAGSLNKDPSYSPSLQVQRLVTVQEGLCVMVPCNLSYPRDGWNE
Cja_Siglec-11	-----MLLLSLLLPILGEGFLNKGSSYS--LQVQKLVTQEGLCVFVPCNLSYPRVGWNE :*** ***:*. * ***. *** **: * * ***:* ***:** *:*
Hsa_Siglec-11	STAAYGYWFKGRTSPKGTGAPVATNNQSREVEMSTRDRFQLTGDPGKGSCSLVIRDAQRED
Hsa_Siglec-16	STAAYGYWFKGRTSPKGTGAPVATNNQSREVAMSTRDRFQLTGDPGKGSCSLVIRDAQRED
Ptr_Siglec-11	STAAYGYWFKRWTSPKGTGAPVATNNQSREVEMSTRDRFQLTGDPGKGSCSLVIRDAQRED
Ptr_Siglec-16	STAAYGYWFKRWTSPKGTGAPVATNNQSREVEMSTRDRFQLTGDPGKGSCSLVIRDAQRED
Ggo_Siglec-11	STAAYGYWFKGRTSPKGTGAPVATNNQSREVEMSTRDRFQLTGDPGKGSCSLVIRDAQRED
Ggo_Siglec-16	STAAYGYWFKGRTSPKGTGAPVATNNQSREVEMSTRDRFQLTGDPGKGSCSLVIRDAQRED
Hla_Siglec-11	SAAAYGYWFKGLTNPKGTGAPVATNNQSREVEMSTRERFQLTGDPGKGSCSLVIRDAQRED
Hla_Siglec-16	SAAAYGYWFKGVTNPKTDAPVATNNQSREVEMSTRDRFQLTGDPGKGSCSLVIRDAQRED
Pan_Siglec-11	STAAYGYWFKAGTNTNTGAPVATNNPSREVEMSARGRFQLTGDPGKGSCSLVIRDAQRED
Pan_Siglec-16	STAAYGYWFKAGTNTNTGAPVATNNPSREVEMSARGRFQLTGDPGKGSCSLVIRDAQRED
Cja_Siglec-11	STATHGYWFKGMTSTYTRAPVATNNPNREVDVSTRDRFQLMGYPGKGSCSLVIRDAQMED *:*:***** *. * *****. * .*** :*: * ** * * .***** **
Hsa_Siglec-11	EAWYFFRVERGSRVRHSFLSNAFFLKVTALTQKPDVYIPETLEPGQPVTVICVFNWAFKK
Hsa_Siglec-16	EAWYFFRVERGSRVRHSFLSNAFFLKVTALTQKPDVYIPETLEPGQPVTVICVFNWAFKK
Ptr_Siglec-11	EAWYFFRVERGSRVRHSFPNNAFFLKVTALTQKPDVYIPETLEPGQPVTVICVFNWAFKK
Ptr_Siglec-16	EAWYFFRVERGSYVRYNFMNNGFFLKVTALTQKPDVYIPETLEPGQPVTVICVFNWAFKK
Ggo_Siglec-11	EAWYFFRVERGSRVRHSFVNNAFFLKVTALTQKPDVYIPETLEPGQPVTVICVFNWAFKK
Ggo_Siglec-16	EAWYFFRVERGSRVRHSFVNNAFFLKVTALTQKPDVYIPETLEPGQPVTVICVFNWAFKK
Hla_Siglec-11	EAWYFFRVERGSYVRYNFMNNGFFLKVTALTQKPDVYIPETLEPGQPVTVICMFNWAFKK
Hla_Siglec-16	EAWYFFRVERGSYVRYSFMTNRRFLKVTALTQKPDVYIPETLEPGQPVTVICVFNWAFKK
Pan_Siglec-11	EAQYFFRVERGSRVRYNFVNDWFSLEVTALTQKPDVFIPETLEPGQPVTVICVFNWASEE
Pan_Siglec-16	EARYFFRVERGSRARYNFVNDWFILEVTALTQKPDVFIPETLEPGQPVTVICVFNWAFEE
Cja_Siglec-11	TGRYFFRVERGSYVRFNFLNR-FHLTVTALTQKPDVYIPETLEPARPVTVICVFNWAFEN . ***** .*. * . * * *****:*****: *****:*****:*** ::
Hsa_Siglec-11	CPAPFSWTGAALSPRRTRPSTSHFSVLSTPSPQDHDSDLTCHVDVFSRKGVSQAQRTVRL
Hsa_Siglec-16	CPAPFSWTGAALSPRRTRPSTSHFSVLSTPSPQDHDSDLTCHVDVFSRKGVSQAQRTVRL
Ptr_Siglec-11	CPAPFSWTGAALSPRRTRPSTSHFSVLSTPSPQDHDSDLTCHVDVFSRKGVSQAQRTVRL
Ptr_Siglec-16	CPAPFSWTGAALSPRRTRPSTSHFSVLSTPSPQDHDSDLTCHVDVFSRKGVSQAQRTVGL
Ggo_Siglec-11	CPAPFSWTGAALSPRRTRPSTSHFSVLSTPSPQDHDSDLTCHVDVFSRKGVSQAQRTVRL
Ggo_Siglec-16	CPAPFSWTGAALSPRRTRPSTSHFSVLSTPSPQDHDSDLTCHVDVFSRKGVSQAQRTVRL
Hla_Siglec-11	CPAPFSWTGAALSPKRTRPSTSHFSVLSTPSPQDHDSDLTCHVDVFFRNGVTAHRTVRL
Hla_Siglec-16	CPAPFSWTGAALSPKRTRPSTSHFSVLSTPSPQDHDSDLTCHVDVFFRNGVTAHRTVRL
Pan_Siglec-11	CPAPFSWTGTALSSQGTPTTSHFSVLSTPSPQDHDSDLTCHVDVFSRKGVSQAQRTVRL
Pan_Siglec-16	CPAPFSWTGTALFPRTRPSTTHFSVLSTPSPQDHDSDLTCHVDVFSRKGVSQAQRTVRL
Cja_Siglec-11	CPLPSFSWTGAALSSRRTRPSTHFSVLSTPRPQDHDSDLTCHVDVFSRTGVSAQRTIQL ** *****:** : *: * : ***** ** *****:***** *.**:*:*: *
Hsa_Siglec-11	RVA
Hsa_Siglec-16	RVA
Ptr_Siglec-11	RVA
Ptr_Siglec-16	RLA
Ggo_Siglec-11	RVA
Ggo_Siglec-16	RVA
Hla_Siglec-11	RVA
Hla_Siglec-16	RVA
Pan_Siglec-11	RVA
Pan_Siglec-16	RVA
Cja_Siglec-11	HVA ::*