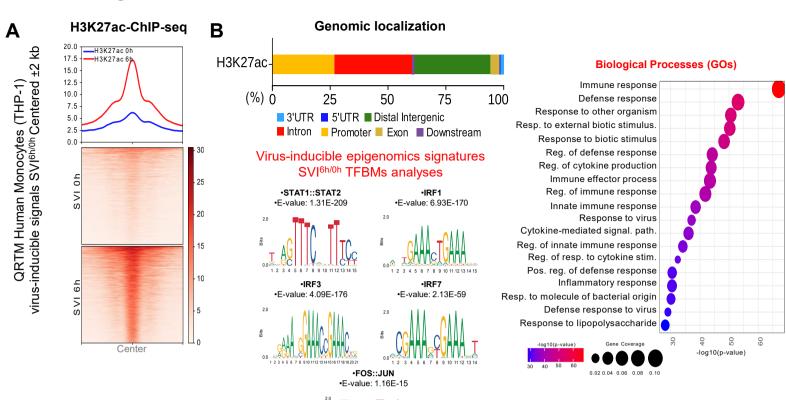
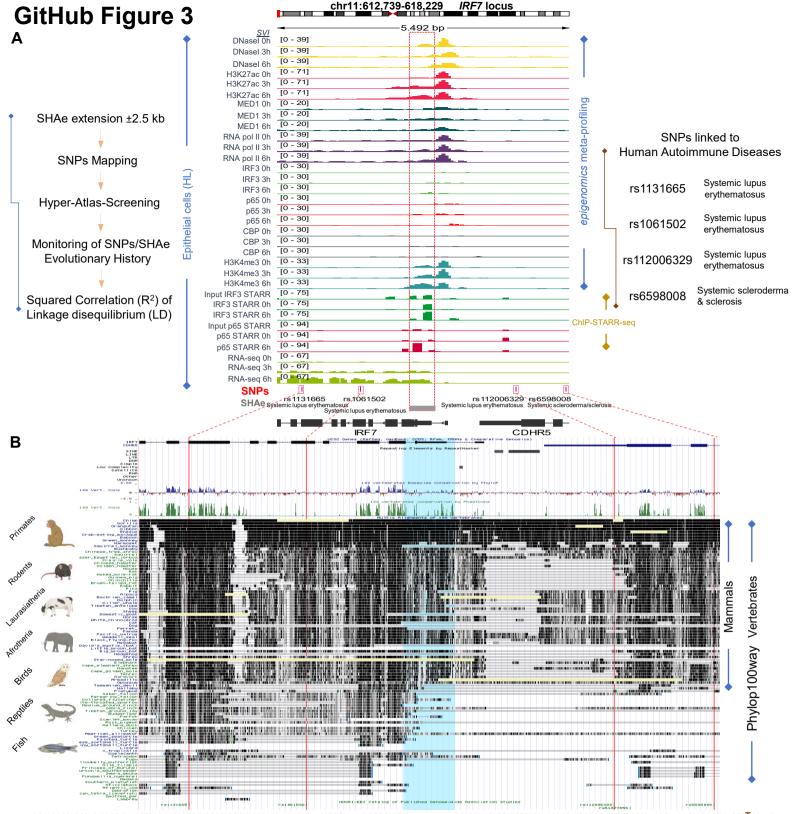
GitHub Figure 1



GitHub Figure 2

RF3-SHAe chr17:19,448,614-19,448,916 (302 bp) <u>e-Primates</u>				B IRF3-S	SHAe chr12:17,450,367-17,450,882 (515 bp) <u>e-Primates</u>	
	lde	entities:158/182 (87%), Gaps:3/182(1%) E-value:2e-51		lde	entities:236/310 (76%), Gaps:20/310(6%) E-value:7e-55	
IRF3-SHA BeAn 5805 viru	8 842	CTCCTGCCTCAGCCTCCTGAGTAGCTGGGAATACAGGCGCCCGCC	60 8483	IRF3-SH, Human endogeno retrovirus HCML-AF IRF3-SH,	DUS	
IRF3-SHA BeAn 5805 viru	8 8484	TTTTTGTA-TTTTAGTAGAGACTGGGTTTCACCATATTGGTCAGGCTGGTCTCAAACGCC		Human endogeno retrovirus HCML-AF IRF3-SH	DUS	
IRF3-SHA BeAn 5805 viru	8 851	TGACCTCGTGATCCGCCCACCTCGGCCTCCCAAAGTGCTGGGATTACAGGCGTGAGCC		Human endogeno retrovirus HCML-AF IRF3-SH. Human endogeno retrovirus HCML-AF	AE 176 GGAACAGTAGGACCAGTCGGGAACTTGGGAACTTGGAGCCCGGACATCT 365	
IRF3-SHA BeAn 5805 viru	8 860/	AC 179 		IRF3-SHA Human endogeno retrovirus HCML-AF	Ae 236 CATCACACACGGTGTGCCCGTATCAGCACTTTGGTCTCAGTTTTGATTTTGATTTTGATTTTGATTTTGATTTTGATTTTGATTTTGATTTTGATTTTGATTTTGATTTTGATTTTGACTTGACTT 480	
IR		HAe chr17:19,448,614-19,448,916 (302 bp) <u>e-Primates</u> dentities:80/96 (83%), Gaps:0/96(0%) E-value:1e-17		IRF3-SH, Human endogeno retrovirus HCML-AF	DUS	
IRF3-SHA BeAn 5805 viru	8 8323	ttttttttttttgAGACAGGGTCTCACTCCATTGCCCAGGCTAGAGTGCAGTGGTGCAAT	255 8382	IRF3-SH	e-Primates lentities:104/131 (79%), Gaps:3/131(2%)	
IRF3-SHA BeAn 5805 viru	8 8383	CTCAGTTCACTGTAACCTCTGCTTCTTGGGATCAAG 291		Human endogeno retrovirus HCML-AF IRF3-SH, Human endogeno retrovirus HCML-AF IRF3-SH,	RV 021 IGGGGGGAGCTAGGGTTTTGTCTCAAG-GAACACGGGTCAGACACAGGTAAGCCT 079 Ae 445 ACTCCATTAGGAACTATGTTAAAGAATTTCAAGGAAGGATTTCATGGAGACTATGGAGTT 504 bus	
Human endogenous						
<u>e-Mammals</u> Identities:219/256 (86%), Gaps:3/256(1%) E-value:2e-72				<u>b-Mammals</u> Identities:235/282 (87%), Gaps:3/282(1%) E-value:6e-73		
p65-SHAe		CTCGCTCTGTTGCCCAGGGTGGGGTGCAGTGGCGCAATCTCGGCTCACTGCAACCTCCGC		IRF3-SHAe 66 Zika virus 10875	GGCTGGGCGCGGTGGCTCACGCCTGTAATCCCAGCACTTggggggggCCGAGGCGCGCTGA 125	
p65-SHAe Zika virus		CTCCCGGGTTCCAGCGATGCTCCTGCCTCAGCCTCCTGAGTAGCTGGGATCACAGGTGCC		IRF3-SHAe ₁₂₆ Zika virus ₁₀₉₃₅	TCACCTGAGGTCAGGAGTTCGAGACCAGCCCGACCAAC-TGATGAAACCCCGTCTTTACT 184	
p65-SHAe Zika virus		TGCCACCACGGTTGGCTAAAT-TTTGTATTTTTAGTAGAGATGGGGGTTTCACCATGTTG		IRF3-SHAe 185 Zika virus 10995	AAAAATGCAAA-AATTAGCCGGCCGTGGTGACGCGCGACTGTAGTCACAGCTACTCGAGA 243	
p65-SHAe Zika virus		GCCAGGCTGGTCTCGAACTCCTTACCTCAGGTGATCCGCCCACCTCTGCCTTCCAAAGTG		IRF3-SHAe 244 Zika virus 11054	GACTGAGGCGGGAGACCCGCTTGAACCCGGGAGGCGGAGGTTGCAGTGAGCCAAGGTCGC 303	
p65-SHAe Zika virus		CTGGGATTACAGGCAT 329 CTGGGATTACAGGCAT 10893		IRF3-SHAe ₃₀₄ Zika virus ₁₁₁₁₄	GCCACTGCACTCCAGCCTGGGAGACAAAGTGAGACTCCGGCT 345	



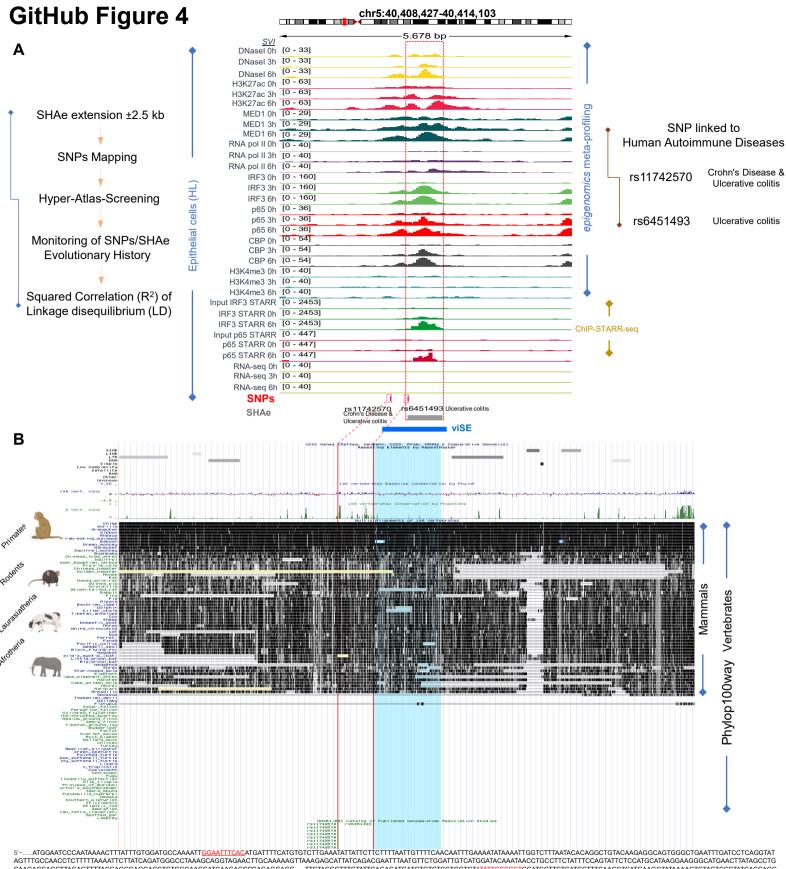
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