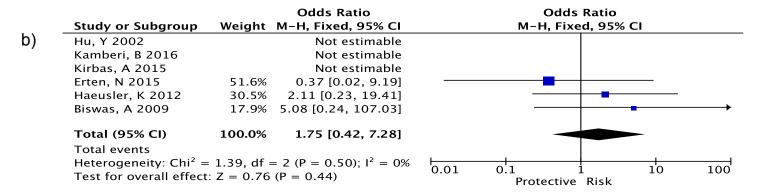
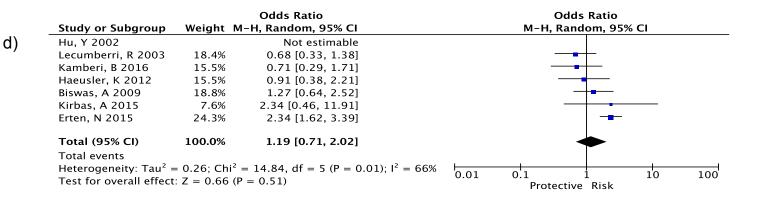
Study or Subgroup	Weight M-	Odds Ratio -H, Random, 95% Cl		Odds Ratio M-H, Random, 95%	6 CI	
Hu, Y 2002		Not estimable		, ,		
Erten, N 2015	27.7%	0.34 [0.23, 0.51]				
Kirbas, A 2015	11.1%	0.41 [0.08, 2.16]				
Biswas, A 2009	22.9%	0.87 [0.42, 1.80]				
Haeusler, K 2012	18.7%	1.25 [0.46, 3.39]				
Kamberi, B 2016	19.6%	1.48 [0.58, 3.78]				
Total (95% CI)	100.0%	0.73 [0.37, 1.46]		-		
Total events						
Heterogeneity: Tau ² :	= 0.40; Chi ² =	= 13.79, df = 4 (P = 0.008); $I^2 = 71\%$		0.1 1	-+	100
Test for overall effect			0.01	0.1 I Protective Risk	10	100

a)

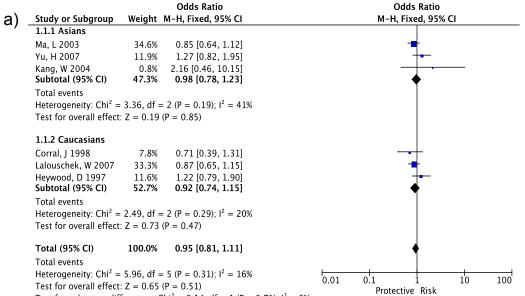
C)



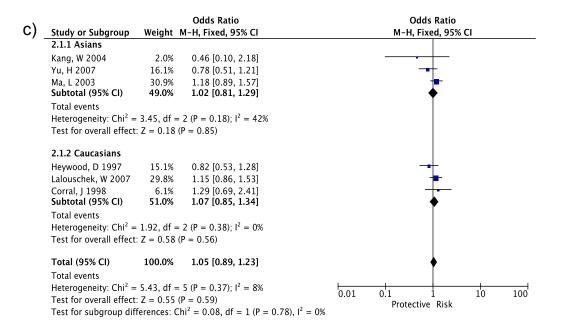
		Odds Ratio	Odds	Ratio	
Study or Subgroup	Weight M	-H, Random, 95% Cl	M-H, Rando	om, 95% Cl	
Hu, Y 2002		Not estimable			
Kamberi, B 2016	20.2%	0.67 [0.26, 1.71]			
Haeusler, K 2012	18.1%	0.68 [0.23, 2.03]			
Biswas, A 2009	22.7%	1.00 [0.48, 2.11]		<u> </u>	
Kirbas, A 2015	12.1%	2.43 [0.46, 12.71]			
Erten, N 2015	26.8%	3.01 [1.99, 4.57]			
Total (95% CI)	100.0%	1.29 [0.61, 2.74]			
Total events					
Heterogeneity: Tau ² =	= 0.51; Chi ² :	= 15.73, df = 4 (P = 0.003); $I^2 = 7$	5% 0.01 0.1 1	10	100
Test for overall effect			0.01 0.1 Protective		100



Supplementary Figure 1: Forest plots of the association between FV rs1800595 and ischemic stroke risk, under (a) dominant, (b) recessive, (c) over-dominant, and (d) allelic models.

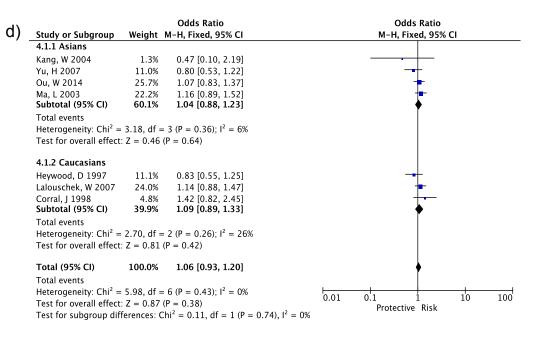


Test for subgroup differences: $Chi^2 = 0.14$, df = 1 (P = 0.71), $I^2 = 0\%$



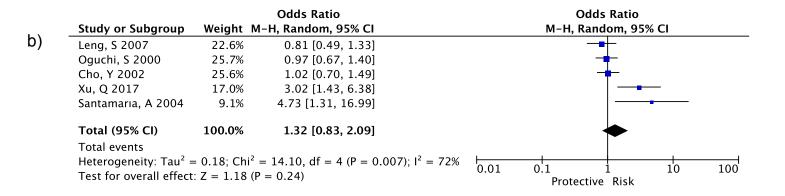
))	Study or Subgroup	Weight	Odds Ratio M-H, Fixed, 95% Cl			Odds Ratio M-H, Fixed, 95% (21	
<i>'</i>	3.1.1 Asians					· · · ·		
	Kang, W 2004		Not estimable					
	Ma, L 2003	26.9%	1.00 [0.25, 4.01]			+		
	Yu, H 2007	6.4%	1.09 [0.07, 17.53]					
	Subtotal (95% CI)	33.3%	1.02 [0.29, 3.53]					
	Total events							
	Heterogeneity: Chi ² =	0.00, df =	= 1 (P = 0.96); $I^2 = 0\%$					
	Test for overall effect	: Z = 0.03	(P = 0.98)					
	3.1.2 Caucasians							
	Heywood, D 1997	8.3%	0.62 [0.04, 10.02]		-		—	
	Lalouschek, W 2007	51.9%	1.16 [0.45, 3.01]					
	Corral, J 1998	6.5%	3.06 [0.31, 29.90]					-
	Subtotal (95% CI)	66.7%	1.28 [0.56, 2.91]			-		
	Total events							
	Heterogeneity: Chi ² =	0.86, df =	$= 2 (P = 0.65); I^2 = 0\%$					
	Test for overall effect	Z = 0.59	(P = 0.56)					
	Total (95% CI)	100.0%	1.19 [0.60, 2.37]			•		
	Total events							
	Heterogeneity: Chi ² =	0.93, df =	$= 4 (P = 0.92); I^2 = 0\%$				10	
	Test for overall effect	Z = 0.50	(P = 0.62)		0.01	0.1 İ Protective Risk	10	10
		r ,	CL 12 0.00 IC 1 /D	0 77) 12 00/		FIGUECUVE KISK		

Test for subgroup differences: $\text{Chi}^2 = 0.09$, df = 1 (P = 0.77), $\text{I}^2 = 0\%$

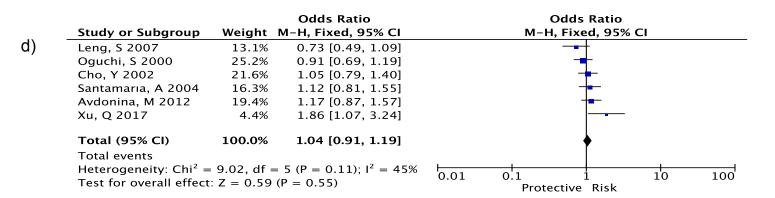


Supplementary Figure 2: Forest plots of the association between FVII rs5742910 and ischemic stroke risk, under (a) dominant, (b) recessive, (c) over-dominant, and (d) allelic models.

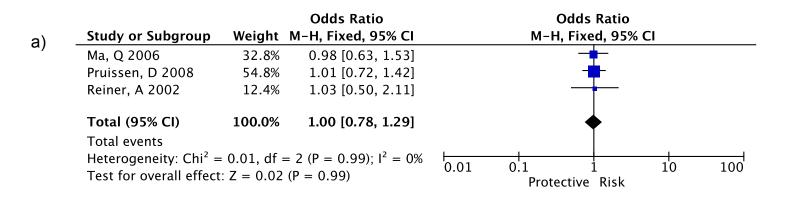
	Study or Subgroup	Weight I	Odds Ratio M-H, Fixed, 95% CI	Odds Ratio M–H, Fixed, 95%	CI
a)	Cho, Y 2002	16.9%	0.77 [0.36, 1.65]		
	Xu, Q 2017	4.8%	1.00 [0.27, 3.65]		
	Santamarıa, A 2004	53.5%	1.04 [0.70, 1.52]		
	Oguchi, S 2000	19.3%	1.44 [0.80, 2.57]	+	
	Leng, S 2007	5.5%	2.63 [0.98, 7.09]		
	Total (95% CI)	100.0%	1.16 [0.88, 1.52]	•	
	Total events Heterogeneity: Chi ² = Test for overall effect		4 (P = 0.33); $I^2 = 14\%$ P = 0.30)	0.01 0.1 1 Protective Risk	10 100

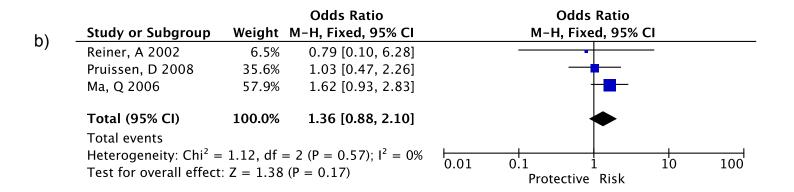


			Odds Ratio		Odds Ratio		
``	Study or Subgroup	Weight	M–H, Fixed, 95% Cl		M–H, Fixed, 95%	CI	
C)	Xu, Q 2017	10.8%	0.33 [0.16, 0.70]				
	Santamarıa, A 2004	25.1%	0.79 [0.53, 1.17]		- +		
	Oguchi, S 2000	26.7%	0.90 [0.62, 1.30]				
	Leng, S 2007	13.2%	0.93 [0.55, 1.57]				
	Cho, Y 2002	24.1%	1.05 [0.72, 1.52]		-+-		
	Total (95% CI) Total events	100.0%	0.85 [0.70, 1.03]		•		
			4 (P = 0.11); $I^2 = 47\%$ (P = 0.10)	0.01	0.1 1 Protective Risk	10	100

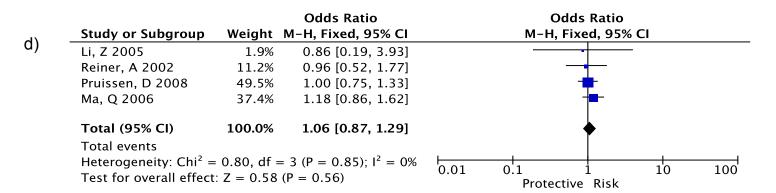


Supplementary Figure 3: Forest plots of the association between FXII rs1801020 and ischemic stroke risk, under (a) dominant, (b) recessive, (c) over-dominant, and (d) allelic models.

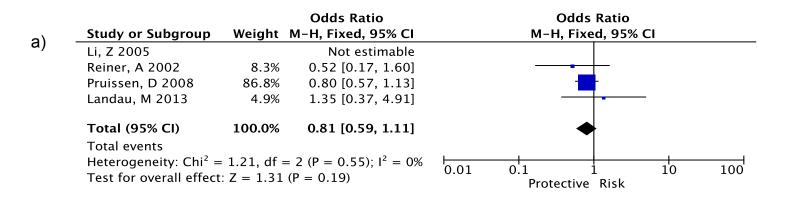


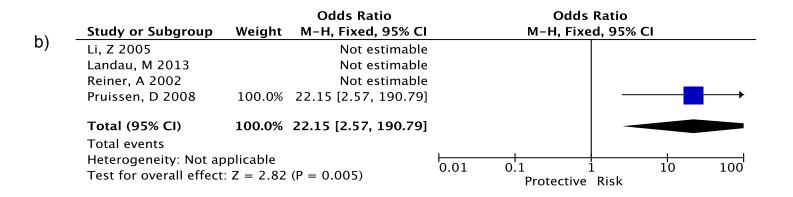


			Odds Ratio		Odds Ratio)			
C)	Study or Subgroup	Subgroup Weight M-H, Random, 95% Cl			M-H, Random, 95% Cl				
0)	Ma, Q 2006	35.7%	0.74 [0.47, 1.16]						
	Reiner, A 2002	26.6%	1.00 [0.48, 2.07]		+				
	Pruissen, D 2008	37.7%	1.75 [1.19, 2.57]		-=-				
	Total (95% CI)	100.0%	1.11 [0.61, 2.00]		•				
	Total events								
	Heterogeneity: Tau ² = Test for overall effect		= 8.32, df = 2 (P = 0.02); l ² = 76% = 0.73)	0.01	0.1 1 Protective Risk	10	100		

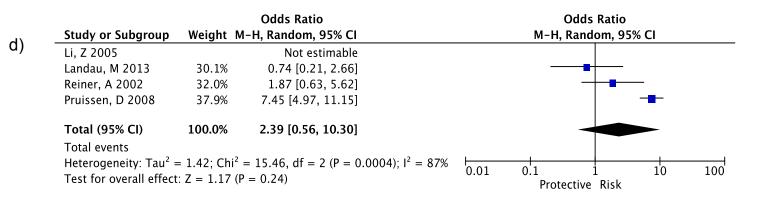


Supplementary Figure 4: Forest plots of the association between FXIII-A rs5982 and ischemic stroke risk, under (a) dominant, (b) recessive, (c) over-dominant, and (d) allelic models.

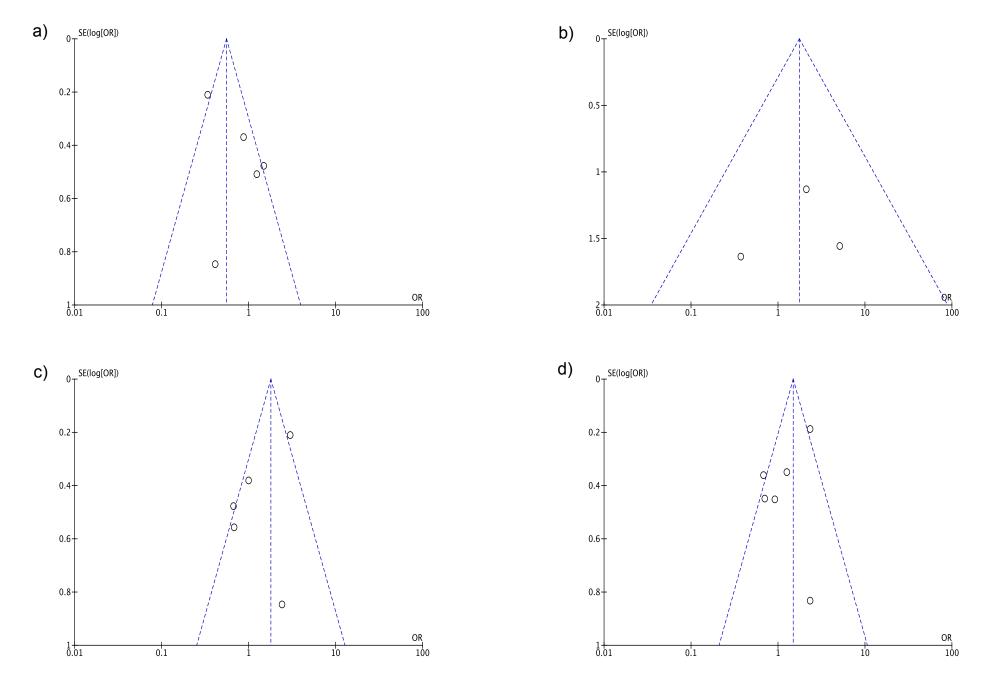




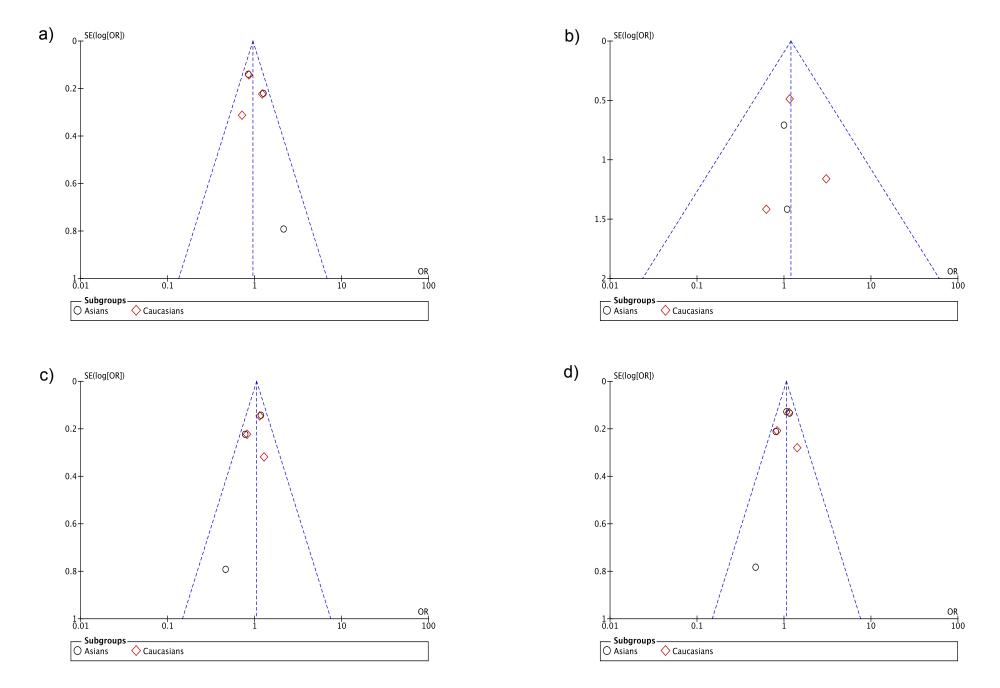
		Odds Ratio		Odds Ratio					
\sim	Study or Subgroup	Weight M-H, Random, 95% Cl			M-H, Random, 95% Cl				
C)	Li, Z 2005		Not estimable						
	Landau, M 2013	25.7%	0.74 [0.20, 2.68]						
	Reiner, A 2002	29.1%	1.93 [0.62, 5.97]				_		
	Pruissen, D 2008	45.2%	3.64 [2.21, 6.00]				_		
	Total (95% CI)	100.0%	2.01 [0.80, 5.02]				-		
	Total events								
	Heterogeneity: Tau ² = 0.42; Chi ² = 5.59, df = 2 (P = 0.06); I ² = 64% Test for overall effect: Z = 1.49 (P = 0.14)			0.01	0.1 Prote	1 ctive Risk	10	100	



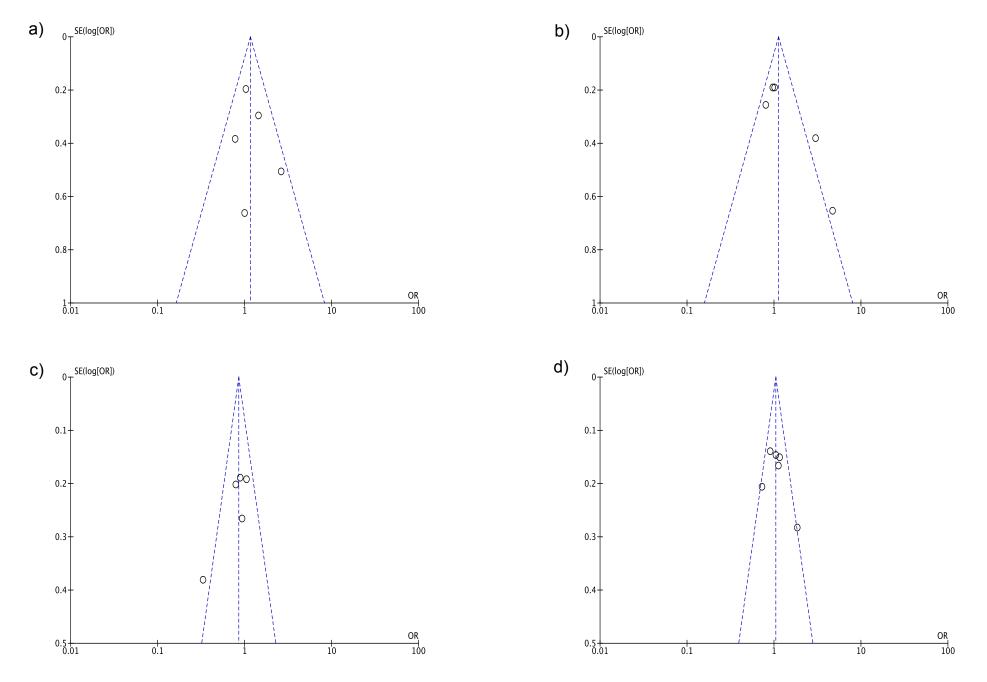
Supplementary Figure 5: Forest plots of the association between FXIII-A rs3024477 and ischemic stroke risk, under (a) dominant, (b) recessive, (c) over-dominant, and (d) allelic models.



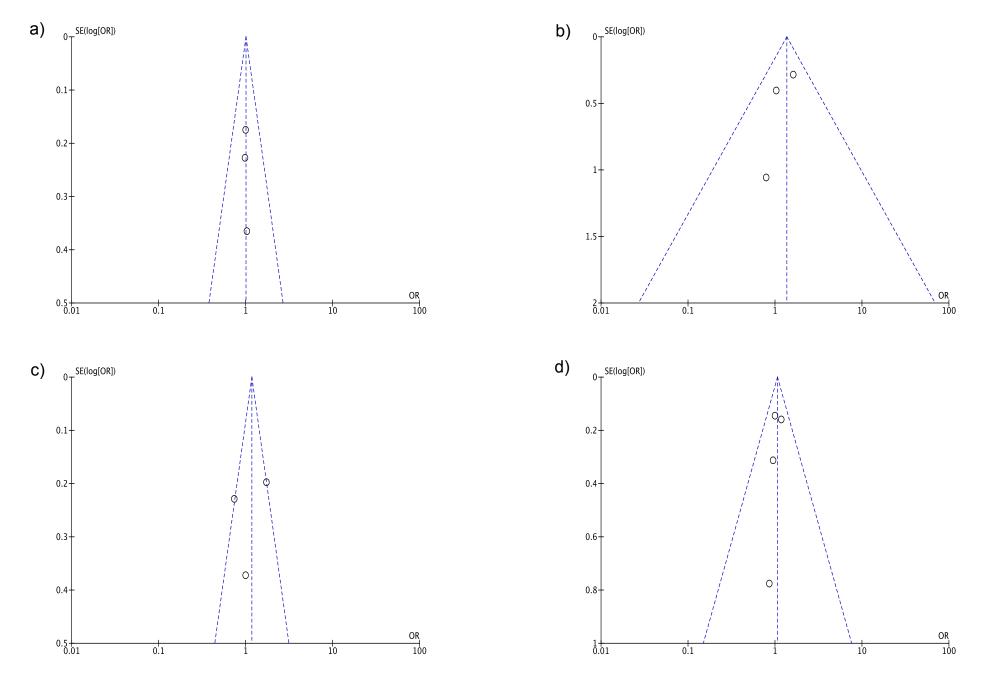
Supplementary Figure 6: Funnel plots of the association between FV rs1800595 and ischemic stroke risk, under (a) dominant, (b) recessive, (c) over-dominant, and (d) allelic models.



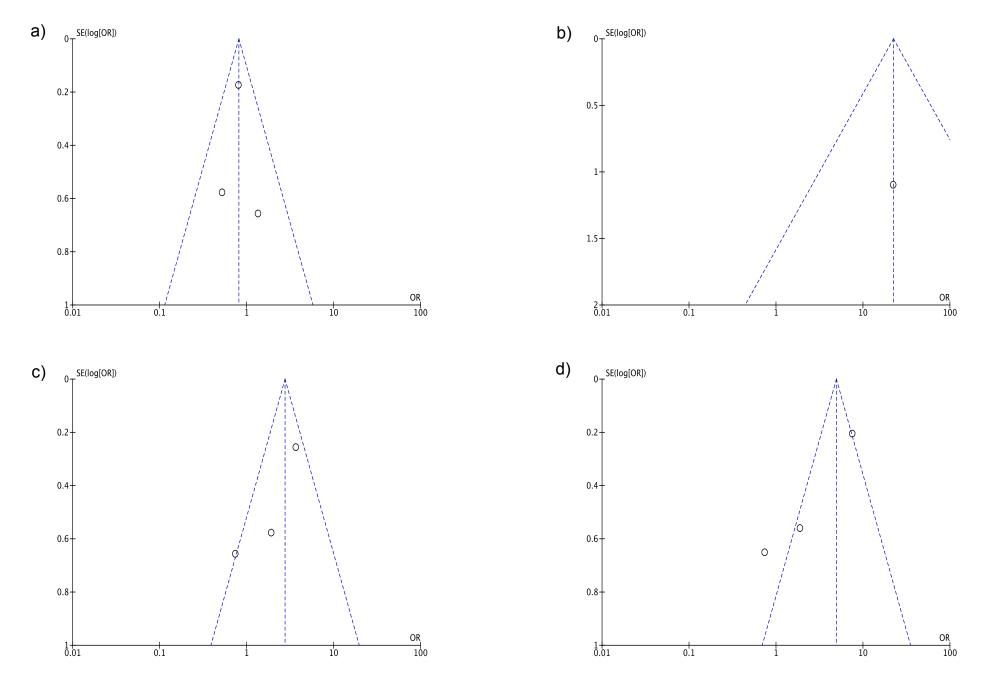
Supplementary Figure 7: Funnel plots of the association between FVII rs5742910 and ischemic stroke risk, under (a) dominant, (b) recessive, (c) over-dominant, and (d) allelic models.



Supplementary Figure 8: Funnel plots of the association between FXII rs1801020 and ischemic stroke risk, under (a) dominant, (b) recessive, (c) over-dominant, and (d) allelic models.



Supplementary Figure 9: Funnel plots of the association between FXIII-A rs5982 and ischemic stroke risk, under (a) dominant, (b) recessive, (c) over-dominant, and (d) allelic models.



Supplementary Figure 10: Funnel plots of the association between FXIII-A rs3024477 and ischemic stroke risk, under (a) dominant, (b) recessive, (c) over-dominant, and (d) allelic models.