Supplementary Material 2

*LILRB*s and *HLA-G* dissimilarity/similarity tables

Table S2.1. *LILRB1* and *LILRB2* variant dissimilarities/similarities between Mother-child pairs and risk of vertical ZIKV transmission.

Gene/SNP ID		ZIKV-Transmitting group N = 14 †	ZIKV-Non-Transmitting group N = 6	*p*	OR (CI 95%)
			LILRB1		
rs1061684		**n = 12 (%)**	**n = 6 (%)**		
	Dissimilar	4 (30.7)	1 (16.7)	0.87	0.41 (0.067–6.15)
	Similar	8 (61.5)	5 (83.3)		
rs16985478		**n = 12 (%)**	**n = 6 (%)**		
	Dissimilar	4 (30.7)	1 (16.7)	0.87	0.41 (0.067–6.15)
	Similar	8 (61.5)	5 (83.3)		
			LILRB2		
rs386056		**n = 11 (%)**	**n = 6 (%)**		
	Dissimilar	4 (30.8)	2 (33.3)	0.92	0.88 (0.55–10.27)
	Similar	7 (53.8)	4 (66.7)		
rs7247538		**n = 11 (%)**	**n = 6 (%)**		
	Dissimilar	5 (38.4)	4 (66.7)	0.75	2.27 (0.211–35.6)
	Similar	6 (41.6)	2 (33.3)		
rs7247451		**n = 11 (%)**	**n = 6 (%)**		
	Dissimilar	3 (23.0)	4 (66.7)	0.28	4.76 (0.42–81.3)
	Similar	8 (61.5)	2 (33.3)		
rs7247208		**n = 11 (%)**	**n = 6 (%)**		
	Dissimilar	6 (41.6)	3 (50.0)	0.28	4.68 (0.42–81.3)
	Similar	5 (38.4)	3 (50.0)		

† The total number of genotyped subjects (n) is described for each polymorphism

Table S2.2. *HLA-G Exons 2 - 4* variant dissimilarities/similarities between Mother-child pairs and risk of vertical ZIKV transmission.

Gene/SNP ID		ZIKV-Transmitting group N = 14 †	ZIKV-Non-Transmitting group N = 6 †	*p*	OR (CI 95%)
			HLA-G–Exon 2		
		n = 9 (%)	**n = 6 (%)**		
rs1630224	Dissimilar	7 (77.7)	5 (83.3)	0.84	0.71 (0.009–17.6)
	Similar	2 (22.3)	1 (16.7)		
		n = 10 (%)	**n = 6 (%)**		
rs1630185	Dissimilar	6 (60)	5 (83.3)	0.69	0.32 (0.005–4.88)
	Similar	4 (40)	1 (16.7)		
			HLA-G–Exon 3		
		n = 9 (%)	**n = 6 (%)**		
rs1130355	Dissimilar	5 (38.4)	5 (83.3)	0.58	0.27 (0.004–4.24)
	Similar	4 (30.8)	1 (16.7)		
			HLA-G–Exon 4		
		n = 8 (%)	**n = 5 (%)**		
rs1130356	Dissimilar	2 (55.6)	2 (40)	0.62	0.52 (0.25–10.81)
	Similar	6 (44.4)	3 (60)		
		n = 8 (%)	**n = 6 (%)**		
rs1632942	Dissimilar	5 (62.5)	3 (50.0)	0.68	1.6 (0.123–22.6)
	Similar	3 (37.5)	3 (50.0)		

† The total number of genotyped subjects (n) is described for each polymorphism

Table S2.3. *HLA-G Exons 8* variant dissimilarities/similarities between Mother-child pairs and risk of vertical ZIKV transmission.

Gene/SNP ID		ZIKV-Transmitting group N = 14 †	ZIKV-Non-Transmitting group N = 6	*p*	OR (CI 95%)
			HLA-G–Exon 8		
		n = 13 (%)	**n = 6 (%)**		
rs371194629	Dissimilar	8 (61.5)	3 (50.0)	0.67	1.56 (0.146–17.02)
	Similar	5 (38.5)	3 (50.0)		
		n = 13 (%)	**n = 6 (%)**		
rs1063320	Dissimilar	8 (61.5)	5 (83.3)	0.69	0.33 (0.05–4.56)
	Similar	5 (38.4)	1 (16.7)		
		n = 13 (%)	**n = 6 (%)**		
rs1707	Dissimilar	5 (38.4)	1 (16.7)	0.69	2.95 (0.28–88.2)
	Similar	8 (61.5)	5 (83.3)		
		n = 13 (%)	**n = 6 (%)**		
rs1710	Dissimilar	7 (54)	3 (50.0)	0.88	1.15 (0.109–12.3)
	Similar	6 (46)	3 (50.0)		
		n = 13 (%)	**n = 6 (%)**		
rs17179101	Dissimilar	2 (15.4)	2 (33.3)	0.74	0.38 (0.02–7.00)
	Similar	11 (84.6)	4 (66.7)		
		n = 13 (%)	**n = 6 (%)**		
rs17179108	Dissimilar	8 (61.5)	2 (33.3)	0.51	3.0 (0.29–45.3)
	Similar	5 (38.5)	4 (66.7)		
		n = 13 (%)	**n = 6 (%)**		
rs9380142	Dissimilar	7 (54)	3 (50.0)	0.88	1.15 (0.109–12.3)
	Similar	6 (46)	3 (50.0)		
		n = 13 (%)	**n = 6 (%)**		
rs1610696	Dissimilar	2 (15.4)	3 (50.0)	0.30	0.20 (0.01–2.6)
	Similar	11 (84.6)	3 (50.0)		

† The total number of genotyped subjects (n) is described for each polymorphism

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