

Strain	MIC 1 (mg/L)			MIC 2 (mg/L)			Missed by VIPcheck™	
	ITC	VOR	POS	ITC	VOR	POS	Series 1	Series 2
V002-53	>16	8	2	>16	8	0.5		
V062-02	>16	0.5	0.5	16	4	0.5		
V068-66	>16	0.5	1	>16	0.5	1		
V073-70	>16	16	1	>16	8	0.5		
V079-42	>16	4	0.5	>16	4	0.125		
V114-57	>16	4	1	>16	4	0.5		
V114-61	>16	2	2	>16	2	1		
V114-72	>16	0.5	0.5	>16	0.5	0.25		
V115-04	>16	1	1	>16	1	0.5		
V115-80	>16	0.5	1	>16	1	0.5		
V122-55	>16	2	0.5	16	1	0.5		
V126-37	>16	8	2	>16	8	0.5		
V130-18	>16	4	0.5	4	4	0.5	2/6	2/6
V137-54	>16	>16	1	>16	>16	0.5		
V142-79	>16	1	1	>16	4	1		
V145-41	>16	2	0.5	>16	1	1		
V156-11	>16	4	2	>16	4	0.5	0/6	3/6
V158-01	>16	>16	2	>16	>16	0.5		
V159-63	>16	1	1	>16	1	0.5		
V159-73	>16	2	2	>16	2	0.5	1/6	0/6

Table S1. Characteristics of resistant *A. fumigatus* strains with unknown resistance mechanism. Strain number, MIC results in duplicate and the results of the VIPcheck™ for the resistant strains without mutations in the *Cyp51A* gene are shown.