

Salmonella Typhi phage types from human sources, Japan, 2013
Phage typing : Department of Bacteriology I, NIID

As of 2014/4/20

Phage type	Prefecture/City	Number of isolates	Month of isolation	Drug-resistance	Visiting country
A	Kawasaki City	1	2013. 8		
A	Saitama P.	1	2013. 9		
A	Saitama P.	1	2013.10		
A	Tokyo	1	2013. 9		
A	Yokohama City	1	2013. 9		
A	Tokyo	1	2013.10		
A	Tokyo	1 (1)	2013.10		
A	Tokyo	1 (1)	2013.10		
A	Niigata P.	1	2013.10		
A	Yokohama City	1	2013.10		
B1	Chiba P.	1	2013. 7		
B1	Saitama P.	1	2013. 8		
B1	Yamanashi P.	1 (1)	2013. 8		Myanmar
B1	Tokyo	1	2013. 9		
B1	Saitama City	1	2013. 9		
B1	Tokyo	1	2013.11		
D2	Saitama P.	1	2013. 6		
D2	Kyoto City	1	2013. 9		
D2	Nagasaki City	1 (1)	2013. 9		Indonesia
D2	Osaka City	1 (1)	2013.10		Indonesia
E1	Yokohama City	1 (1)	2013. 1	NA	Myanmar
E1	Chiba	1 (1)	2013. 2	NA	Nepal
E1	Tokyo	1 (1)	2013. 2	NA	India
E1	Tokyo	1 (1)	2013. 3	NA	India
E1	Tokyo	2 (2) *	2013. 3	NA	Thailand, India, Nepal
E1	Tokyo	1 (1)	2013. 3		Myanmar
E1	Chiba P.	1 (1)	2013. 3	NA	India
E1	Kanagawa	1 (1)	2013. 4	NA, CPFX, AMPC, CP, ST	India, Bangladesh
E1	Yokohama City	1 (1)	2013. 7	NA	Nepal
E1	Osaka	1 (1)	2013.10	NA	India
E1	Tokyo	1 (1)	2013.10	CPFX,NA	India
E2	Tokyo	1 (1)	2013. 1	CPFX, NA	Philippines
E2	Tokyo	1	2013. 1		
E4	Hiroshima City	1 (1)	2013.11		Indonesia
E9	Tokyo	1 (1)	2013. 5	CP, SM, ABPC, SXT, CPFX, NA	Bangladesh
M1	Tokyo	1	2013. 3		
25	Hiroshima P.	1 (1)	2013. 8		Indonesia
39	Amagasaki City	1	2013. 2		
DVS	Amagasaki City	1 (1)	2013. 1	NA	Myanmar
DVS	Kobe City	1 (1)	2013. 3		El Salvador
DVS	Gunma	1 (1)	2013. 4	CPFX, NA	Bangladesh, China
UVS1	Tokyo	1	2013. 5	NA	
UVS1	Tokyo	1 (1)	2013. 5	NA	Singapore
UVS1	Chiba P.	1 (1)	2013. 8	CPFX, NA	India
UVS1	Okayama City	1	2013. 9	CPFX, NA	
UVS1	Chiba City	1 (1)	2013.10		
UVS1	Yokohama City	1 (1)	2013.11	CPFX, NA	Nepal
UVS1	Tokyo	1	2013.12	NA	
UVS2	Kyoto City	1 (1)	2013. 2		China
UVS4	Kyoto City	1	2013. 4		
UVS4	Tokyo	1 (1)	2013. 4	CPFX, NA	China, Nepal, India
UVS4	Tokyo	1 (1)	2013. 4	CPFX, NA	India
UVS4	Kanagawa	1 (1)	2013. 5	CPFX, NA	Cambodia
UVS4	Saitama P.	1	2013. 6	CPFX, NA	
UVS4	Chiba City	1 (1)	2013. 7	CPFX, NA	India
UVS4	Fukuoka City	1 (1)	2013. 8	CPFX, NA	Nepal
UVS4	Utsunomiya City	1 (1)	2013.10	CPFX, NA	India, Thailand
UVS4	Fukuoka City	1 (1)	2013.11	CPFX, NA	Nepal

59 (36)

() : Imported cases included in the total

DVS: Degraded Vi positive strain

UVS1: Untypable Vi strain group-1

UVS2: Untypable Vi strain group-2

UVS4: Untypable Vi strain group-4

* brother

NA: nalidixic acid

CPFX: ciprofloxacin

AMPC: amoxicillin

SXT: sulfamethoxazole-trimethoprim

CTX: cefotaxime

CP: chloramphenicol

SM: streptomycin

ABPC: ampicillin