

DDT of PRESENT Sbox

$\Delta \backslash \delta$	1	2	3	4	5	6	7	8	9	A	B	C	D	E	F
1			9A		36		078F				5E		1C		24BD
2						8E	34		09	5F		1D	67AB	2C	
3	CDEF	46	12					3B		0A			58	79	
4			47		8D				35AC		0B		2F		169E
5		CDEF		0145						2389		67AB			
6		9B	CDEF	37		06	25		18						4A
7	67AB		03	8C				5D				2E	49	1F	
8						17	AD		6F	4E	2389	0C		5B	
9	0145			9D	BE			2A			7C	3F		68	
A		02	56	BF	9C					7D	1A	48	3E		
B			8B		27	35AC		169E			4F		0D		
C		8a		26	0145	9F	BC		7E					3D	
D	2389	57			AF			4C		1B	6D			0E	
E		13		AE					24BD	6C		59			078F
F						24BD	169E	078F							35AC

Table: Difference distribution table for PRESENT Sbox, where the row corresponding to output difference $\Delta = 0$ is omitted since it is empty