

i	$L[i]$	$SA[i]$	$T[SA[i]..n]$	
• 0	0	i	16	<u>\$</u>
• 1	1	s	4	<u>mississippi</u> \$
• 2	2	p	15	<u>i</u> \$
• 3	3	s	12	<u>ippi</u> \$
4	4	m	1	<u>iss</u> mississippi\$
5	5	s	9	<u>issippi</u> \$
6	6	m	6	<u>ississippi</u> \$
7	5	\$	0	<u>miss</u> mississippi\$
8	6	-	5	<u>mississippi</u> \$
9	6	p	14	<u>pi</u> \$
10	3	i	13	<u>ppi</u> \$
• 11	7	s	3	<u>s</u> mississippi\$
12 $\Delta_x = 1$	8	s	11	<u>sippi</u> \$
13 $\Delta_d = 2$	8	s	8	<u>sissippi</u> \$
14 $\Delta_x = 0$	9	i	2	<u>ss</u> mississippi\$
15 $\Delta_d = 1$	10	i	10	<u>ssippi</u> \$
16	i	7	<u>ssissippi</u> \$	

i	$L^{Tr}[i]$	$bl[i]$	$bf[i]$	$Tr[SA[i]..n]$
0	m	1	1	<u>\$</u> ⁰ 0 ¹ 2
1	m	0	1	<u>ssim</u> \$ ² 1 ³ 7
2	s	1	1	im\$
3	s	0	0	im_ss\$
4	\$	1	0	ippississim_ss\$
5	s	0	1	<u>issim</u> .ss\$ ⁸ 8
6	p	1	0	<u>ississim</u> .ss\$
7	i	1	1	<u>m</u> \$ ⁵ 5
8	i	0	0	<u>m</u> .ss\$
9	p	1	1	<u>pi</u> ssissim_ss\$ ⁶ 6 ⁷ 3
10	i	0	1	<u>pp</u> ississim_ss\$
11	s	1	1	<u>sim</u> \$ ⁴ 4
12	s	0	0	sim_ss\$
13	s	0	0	<u>si</u> ssim_ss\$
14	-	1	1	<u>ssim</u> \$ ⁹ 9
15	i	1	0	ssim_ss\$
16	i	0	0	<u>ssi</u> ssim_ss\$

1

$bl = 10101011010100110$

$cl = m\ s\ \$\ pi\ p\ s\ _i$

$bm = 00100110101001101010$

$min_depth = \quad 1 \quad 1 \quad 2 \quad 1 \quad 1 \quad 2 \quad 2$

$FZ = \quad 5, 8, 3, 5, 8, 4, 9, 7, 6, 1$

$$T = \overbrace{m}^5 \overbrace{i}^8 \overbrace{s}^3 _ \overbrace{m}^5 \overbrace{i}^8 \overbrace{s}^4 \overbrace{s}^9 \overbrace{i}^7 \overbrace{p}^6 \overbrace{p}^1 i \$$$