

Simultaneous detection of **bacteria and fungus** causing CNS infections. Purified DNA from cerebrospinal fluid (CSF)



✓ Purified DNA from cerebrospinal fluid (CSF)

Organism

- _____ Mycobacterium tuberculosis complex
- _____ Streptococcus pneumoniae
- _____ Streptococcus agalactiae
- _____ Haemophilus influenzae
- _____ Listeria monocytogenes
- _____ Treponema pallidum
- _____ Neisseria meningitidis
- _____ Coxiella burnetii
- _____ Borrelia burgdorferi
- _____ Cryptococcus neoformans (fungus)

B							B	
B							MTB	
CI	NEISS	AGAL	TPA		LIS	CRYP	BOR	
BG								
	SPNEU	HINF	COX	B	NEISS	AGAL	TPA	
				CI				
	LIS	CRYP	BOR	BG	SPNEU	HINF	COX	
	MTB							
	B							