

# EA 3105

## PUBLICATIONS

### 2009

- 1) TOUCHON M, HOEDE C, TENAILLON O, BARBE V, BAERISWYL S, BIDET P, **BINGEN E**, BONACORSI S, BOUCHIER C, BOUVET O, CALTEAU A, CHIAPELLO H, CLERMONT O, CRUVEILLER S, DANCHIN A, DIARD M, DOSSAT C, KAROUÏ ME, FRAPY E, GARRY L, GHIGO JM, GILLES AM, JOHNSON J, LE BOUGUÉNEC C, LESCAT M, MANGENOT S, MARTINEZ-JÉHANNE V, MATIC I, NASSIF X, OZTAS S, PETIT MA, PICHON C, ROUY Z, RUF CS, SCHNEIDER D, TOURET J, VACHERIE B, VALLENET D, MÉDIGUE C, ROCHA EP, DENAMUR E. Organised genome dynamics in the *Escherichia coli* species results in highly diverse adaptive paths. **PLoS Genet** 2009 ;5 : e1000344.
- 2) HERRMANN JL, BELLOY M, PORCHER R, SIMONNEY N, ABOUTAAM R, LEBOURGEOIS M, GAUDELUS J, DE LOSANGELES L, CHADELAT K, SCHEINMANN P, BEYDON N, FAUROUX B, BINGEN M, TERKI M, BARRAUD D, CRUAUD P, OFFREDO C, FERRONI A, BERCHE P, MOISSENET D, VUTHIEN H, DOIT C, **BINGEN E**, LAGRANGE PH. Temporal dynamics of interferon gamma responses in children evaluated for tuberculosis. **PLoS one** 2009;4:e 4130.
- 3) MAHJOUR-MESSAI F, DOIT C, KOECK JL, BILLARD T, EVRARD B, BIDET P, HUBANS C, RAYMOND J, LEVY C, COHEN R, **BINGEN E**. Population Snapshot of *Streptococcus pneumoniae* Serotype 19A isolates before and after the introduction of 7 valent pneumococcal vaccination in french children. **J. Clin Microbiol.** 2009; 47:837-840.
- 4) MINODIER P, BIDET P, RALLU F, TAPIERO B, **BINGEN E**, OVETCHKINE P. Clinical and microbiological characteristics of group A streptococcal necrotizing fasciitis in children. **Pediatric Infect Dis J** 2009; 28: 541-543.
- 5) KING LA, MAILLES A, MARIANI-KURKDJIAN P, VERNOZY-ROZAND C, MONTET MP, GRIMONT F, PIHIER N, DEVALK H, PERRET F, **BINGEN E**, ESPIE E, VAILLANT V. Community-wide outbreak of *Escherichia coli* O157:H7 associated with consumption of frozen beef burgers. **Epidemiol Infect.** 2009; 137: 889-896.
- 6) PEIGNE C, BIDET P, MAHJOUR-MESSAI, PLAINVERT C, BARBE V, MEDIGUE C, FRAPY E, NASSIF X, DENAMUR E, **BINGEN E**, and S. BONACORSI. The plasmid of neonatal meningitis *Escherichia coli* strain S88 (O45:K1:H7) is closely related to avian pathogenic *E. coli* plasmids and is associated with high level bacteriemia in neonatal rat meningitis model. **Infect Immun** 2009; 77: 2272-2284..
- 7) ILHARREBORDE B, BIDET P, LORROT M, EVEN J, MARIANI-KURKDJIAN P, LIGUORI S, VITOUX C, LEFÈVRE Y, DOIT C, FITOUSSI F, PENNECOT G, **BINGEN E**, MAZDA K and S. BONACORSI. A new real-time PCR-based method for *Kingella kingae* DNA detection : application to a prospective series of 89 children with acute arthritis. **J Clin Microbiol** 2009; 47: 1837-1841
- 8) BONACORSI S, BIDET P, MAHJOUR F, MARIANI-KURKDJIAN P, AIT IFRANCE S, COURROUX C, **BINGEN E**. Semi-automated rep-PCR for rapid differentiation of major clonal groups of *Escherichia coli* meningitis strains. **Inter J Med Microbiol** 2009;299:402-409..
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- 10) DORTET L, PLOY MC, POYART C, RAYMOND J, **BINGEN E**. ORP Ile de France Ouest. Emergence of *Streptococcus pneumoniae* of serotype 19A in France : molecular capsular serotyping antimicrobial susceptibilities, and epidemiology. **Diagn Microbiol Infect Dis J** 2009;65:49-57.
- 11) BIDET P, LESTEVEN E, DOIT C, LIGUORI S, MARIANI-KURKDJIAN P, BONACORSI S, **BINGEN E**. Subtyping of emm1 group A streptococci causing invasive infections in France. **J Clin Microbiol** 2009; in press.

