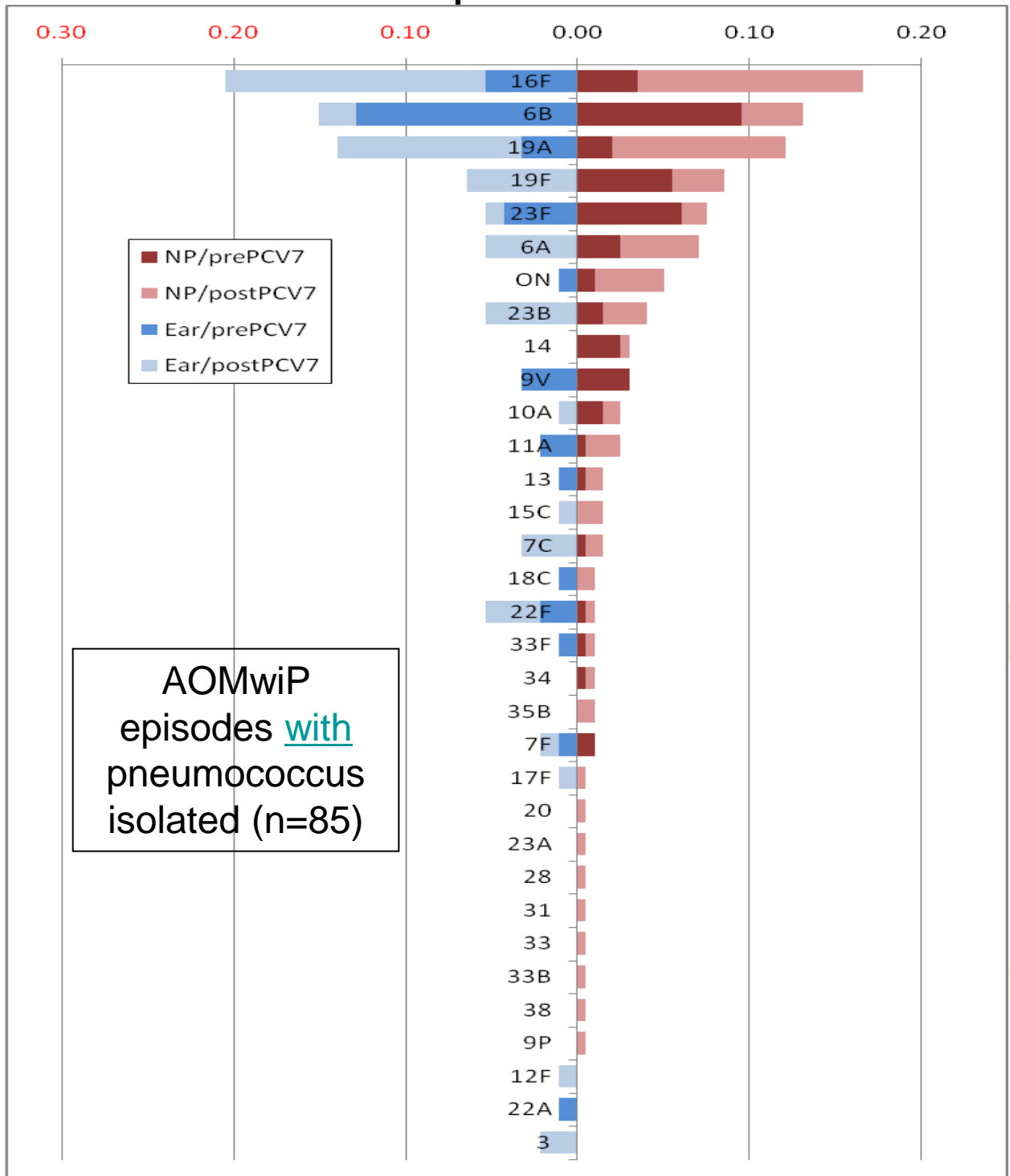


Pneumococcal serotype hierarchy 1996-2005 (pre- & post-PCV7)

Proportion of isolates



Serotypes isolated from paired NP swab and BAL fluid cultures associated with *Streptococcus pneumoniae* lower airway infection in Indigenous children with bronchiectasis

Pair #	Antibiotics received in 2 weeks prior to bronchoscopy	Serotypes in NP swab	Serotypes in BAL fluid (>10 ⁴ CFU/mL)
1	Azithromycin	21 (sens)	21 (sens), 10A (sens)
2	Azithromycin		31 (AziR)
5	Azithromycin		7F (AziR)
9	Azithromycin		9N (AziR)
10	Azithromycin	22F (AziR)	22F (AziR)
14	Azithromycin	11A (AziR+PenNS)	11A (AziR+PenNS)
15	Azithromycin		22F (AziR)
16	Azithromycin	17F (AziR)	17F (AziR)
4	Azithromycin, amoxicillin	6A (AziR)	6A (AziR)
11	Amoxicillin	23F (AziR)	23F (AziR)
13	Cefotaxime, benzylpenicillin		6C (PenNS), 19F (PenNS)
3	None	6C (AziR)	6C (AziR), 19F (PenNS)
6	None	16F (PenNS)	16F (PenNS)
7	None	16F (PenNS)	16F (PenNS)
8	None	9N (sens)	9N (sens)
12	None	19A (PenNS)	19A (PenNS)
17	None	15A (sens)	15A (sens)