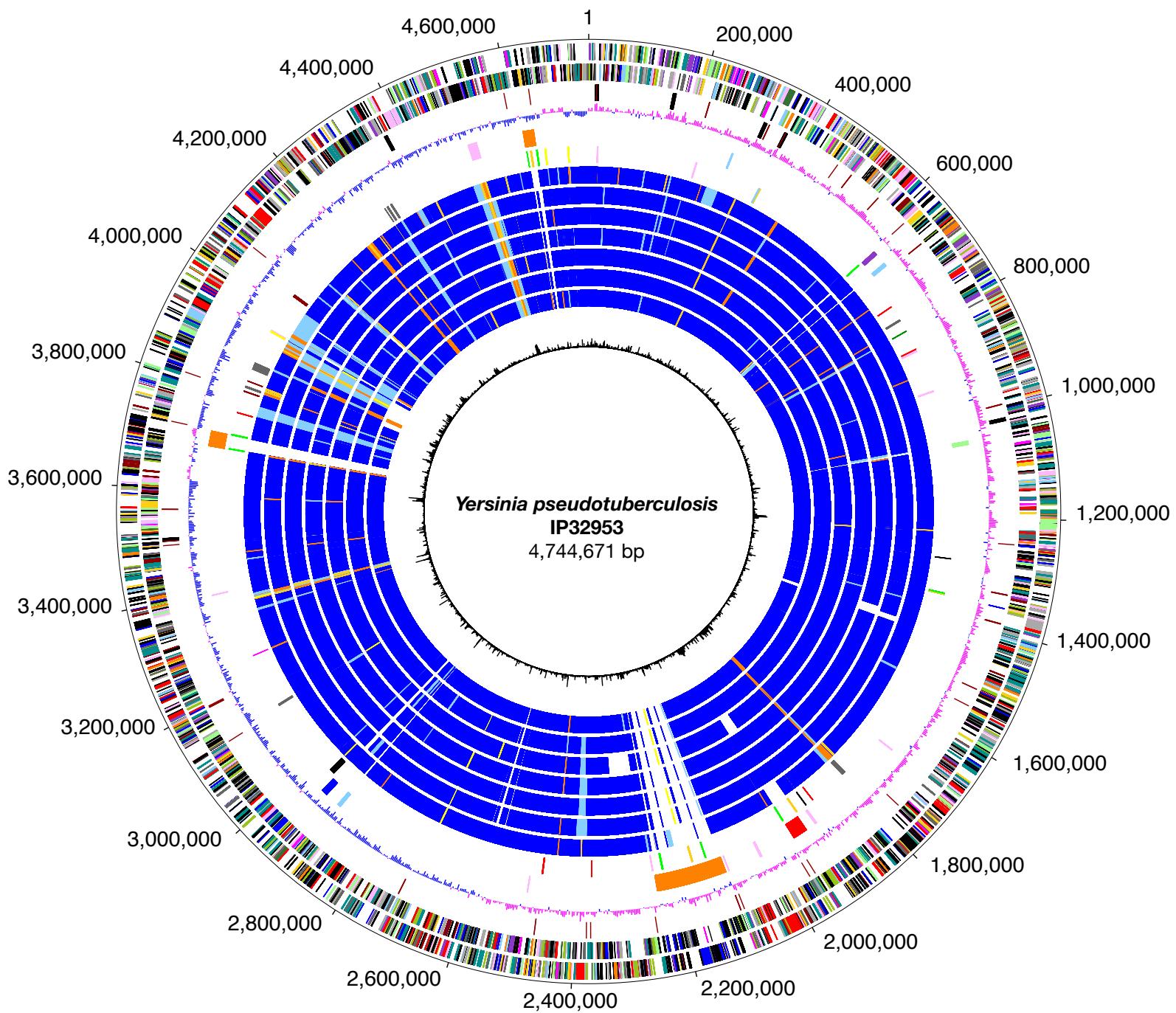


Supplementary Figure 1



Horizontal Gene Transfer (Circle 5)	Mobile Genetic Elements (Circle 6)	[%] Identities (Circle 7-13)
HPI	IS1541	98≤ x
Prophages & Remnants	IS100	95≤ x < 98
invasin (<i>inv</i> , <i>ail</i>)	IS285	90≤ x < 95
Genomic Islands	IS630	85≤ x < 90
R/M system	IS1617	70≤ x < 85
	IS1	
	IS1400	
	<i>Rhs/Vgr</i> element	
	Phage integrase	