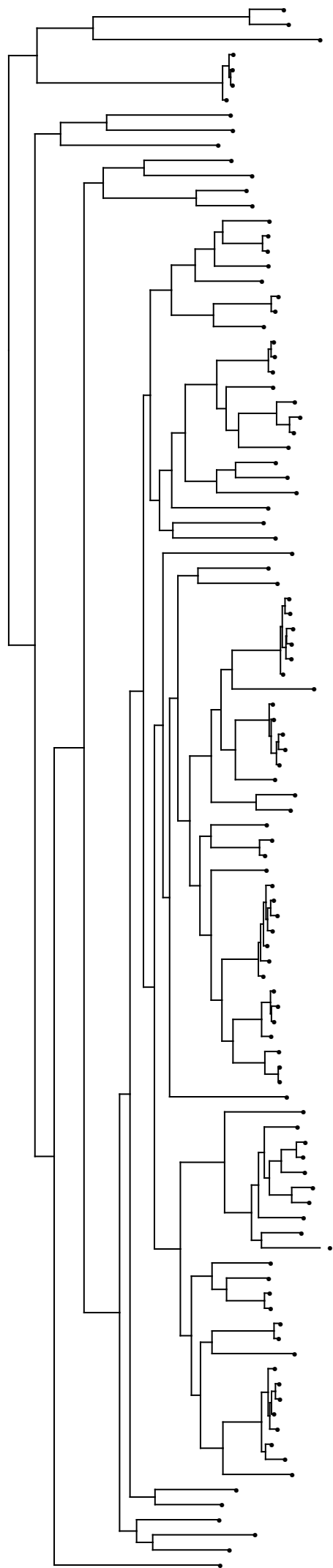


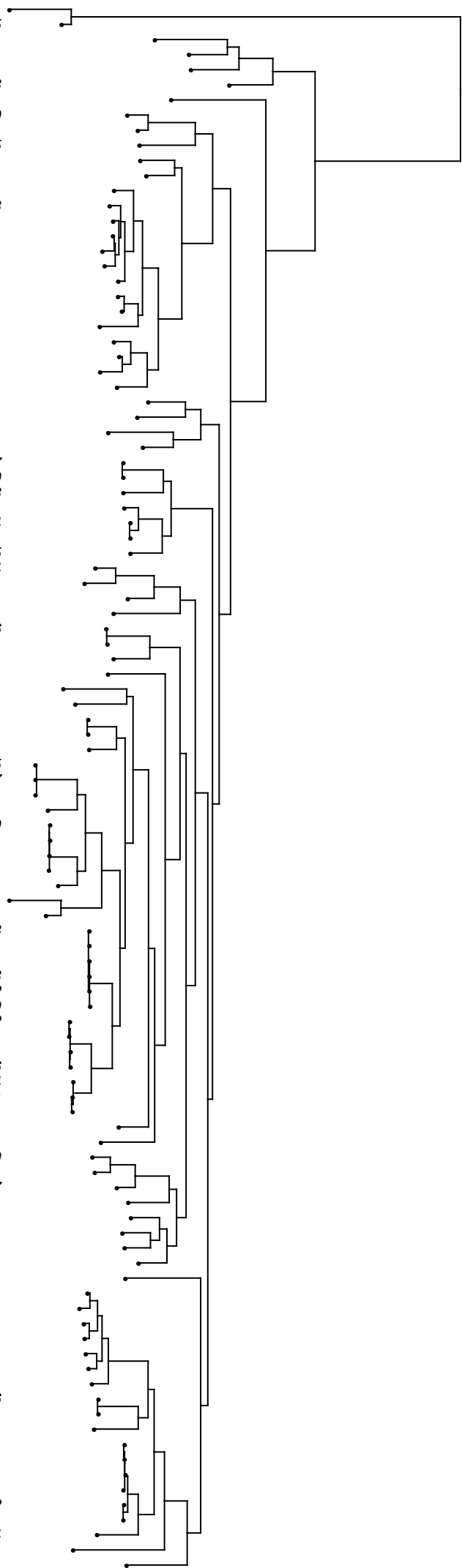
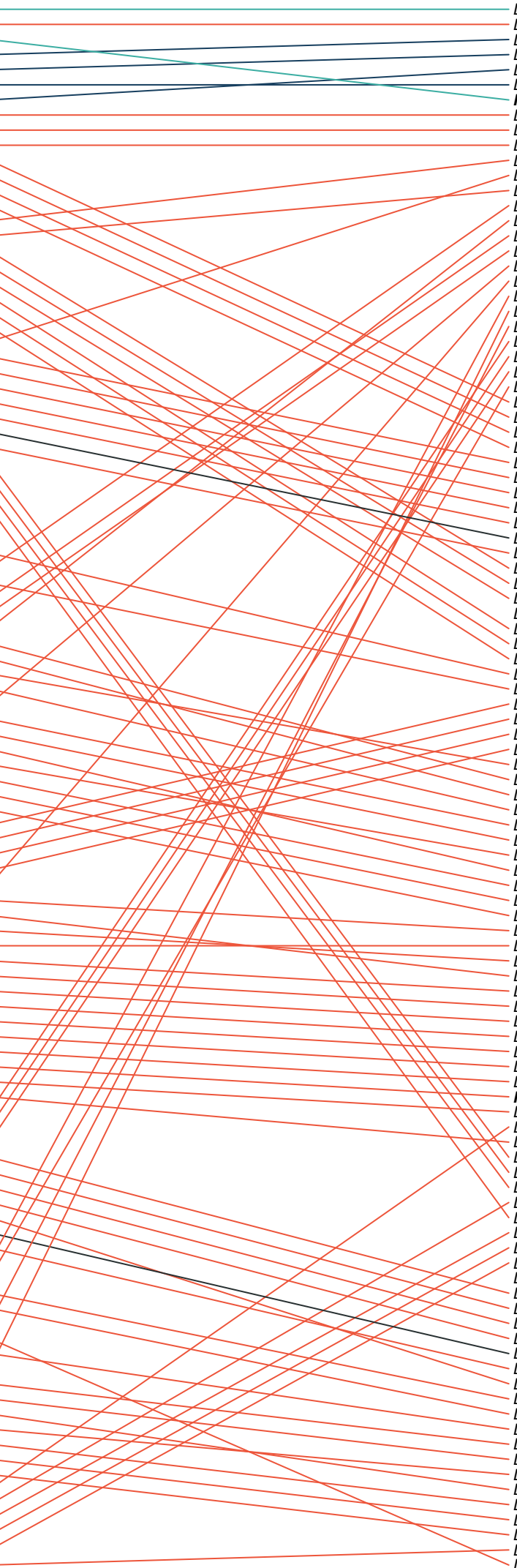
Genome tree

Phylum

- Firmicutes A
- Proteobacteria
- Cyanobacteria



S. Typhimurium
L41
L105
L33
L34
L008
L35
L100
L62
L005
L82
L81
L59
L30
L18
L44
L004
L32
L17
L006
L001
L13
L43
L007
L120
L108
L98
L124
L21
L125
L119
L10
L107
L20
L38
L94
L68
L003
L78
L86
L91
L85
L117
L87
L115
L75
L51
L009
L64
L97
L31
L47
L61
L40
L26
L96
L93
L80
L90
L113
L118
L63
L65
L002
L109
L112
L60
L89
L116
L114
R. hominis
L52
L69
L57
L73
L58
L67
L55
L74
L53
L66
L71
L76
L24
L15
L126
L37
L48
L28
L77
L101
L46
L11
L99
L121
L122
L14
L104
L83
L39
L42
L79
L70
L45



Flagellin tree