

Cluster

3S Consensus

4S Consensus

MC37,MC41,MC47,MC53,MC56 -

97.8

97.8

MC45,MC58 -

90

90

64.8

97.6

MC17,MC20,MC21 -

71

98.6

71

MC41,MC47,MC56 -

96.8

MC37,MC53 -

77.2

99.8

61

99.8

MC29,MC31,MC32 -

80.8

96.2

96.2

100

96.2

76.4

100

MC25,MC26,MC52 -

81.8

99

100

100

81.8

99

100

100

MC23,MC24 -

95

100

100

95

100

100

MC27,MC28 -

99.8

98.6

92.8

100

99.8

98.6

92.8

100

MC14,MC59 -

99.8

76.2

98.6

100

99.8

76.2

98.6

100

pr

int

en

wgs

pr

int

en

wgs

Gene