

Table S3: AMOVA results of **all** population structure scenarios tested, excluding RJN and ES.

Population structure hypotheses (excluding RJN and ES)	Φ_{CT}	P
<i>2 populations</i>		
AR+UR+RS / SC+PR+SP+RJS	0.18	0.0001
<i>3 populations</i>		
AR+UR+RS / SC+ PR / SP+RJS	0.13	10^{-5}
AR+UR+RS / SC+PR+SPS / SPC+SPN+RJS	0.17	10^{-5}
AR / UR+RS / SC+PR+SP+RJS	0.12	0.003
AR / UR+RS+SC+PR / SP+RJS	0.01	0.208
AR+UR+RS / SC+PR / SP+RJS	0.13	0.0001
AR+UR+RS / SC+PR+SPS+SPC / SPN+RJS	0.20	10^{-5}
<i>4 populations</i>		
AR / UR+RS / SC+PR+SPS+SPC / SPN+RJS	0.16	10^{-5}
AR / UR+RS / SC+PR / SP+RJS	0.06	0.02
AR+UR+RS / SC+PR / SPS+SPC / SPN+RJS	0.16	10^{-5}
AR+UR+RS+SC / PR+SPS / SPC / SPN+RJS	0.14	10^{-5}
AR+UR+RS / SC+ PR+SPS / SPC / SPN+RJS	0.17	10^{-5}
AR / UR+RS / SC+ PR+SPS / SPC+SPN+RJS	0.13	0.0001
<i>5 populations</i>		
AR / UR+RS / SC+PR / SPS+SPC / SPN+RJS	0.12	0.0005
AR / UR+RS / SC+PR+SPS / SPC / SPN+RJS	0.13	0.0004
AR+UR+RS / SC / PR+SPS / SPC / SPN+RJS	0.18	10^{-5}
<i>6 populations</i>		
AR / UR+RS / SC / PR+SPS / SPC / SPN+RJS	0.14	0.0005
<i>7 populations</i>		
AR / UR / RS / SC / PR+SPS / SPC / SPN+RJS	0.01	0.52