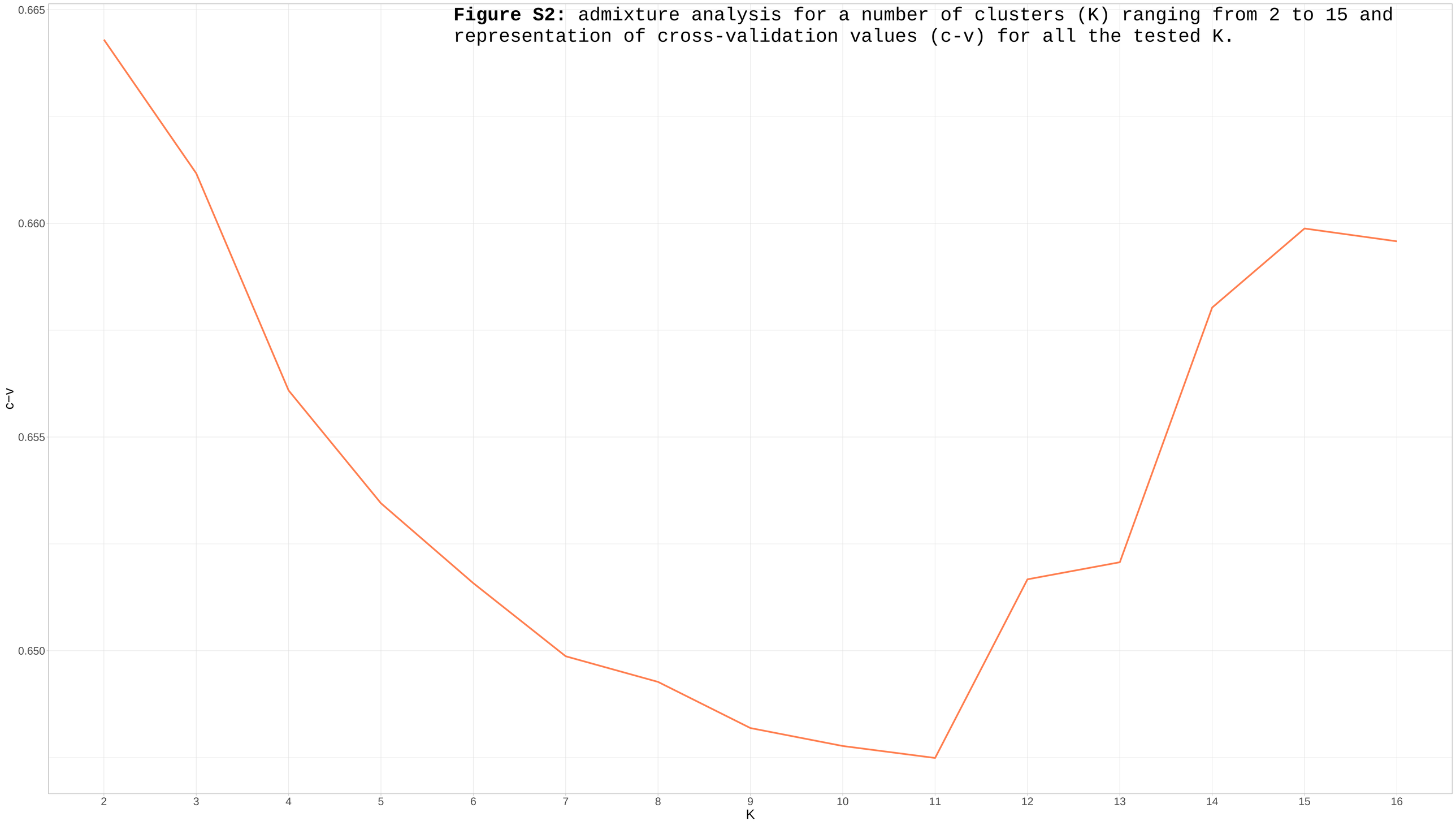
Figure S2: admixture analysis for a number of clusters (K) ranging from 2 to 15 and representation of cross-validation values (c-v) for all the tested K.



K=2

1.00
0.75
0.50
0.25
0.00

Ancestry

ARG ASP BIA CAM CCS DDS GAR GCI GIR JON MAL MES MON NIC SAR

Individuals

K=3

Ancestry

1.00
0.75
0.50
0.25
0.00

ARG ASP BIA CAM CCS DDS GAR GCI GIR JON MAL MES MON NIC SAR

Individuals

K=4

1.00
0.75
0.50
0.25
0.00

Ancestry

ARG ASP BIA CAM CCS DDS GAR GCI GIR JON MAL MES MON NIC SAR

Individuals

K=5

Ancestry

1.00
0.75
0.50
0.25
0.00

ARG ASP BIA CAM CCS DDS GAR GCI GIR JON MAL MES MON NIC SAR

Individuals

K=6

1.00
0.75
0.50
0.25
0.00

Ancestry

ARG ASP BIA CAM CCS DDS GAR GCI GIR JON MAL MES MON NIC SAR

Individuals

K=7

Ancestry

1.00
0.75
0.50
0.25
0.00

ARG
ASP
BIA
CAM
CCS
DDS
GAR
GCI
GIR
JON
MAL
MES
MON
NIC
SAR

Individuals

K=8

1.00
0.75
0.50
0.25
0.00

Ancestry

ARG ASP BIA CAM CCS DDS GAR GCI GIR JON MAL MES MON NIC SAR

Individuals

K=9

Ancestry

1.00
0.75
0.50
0.25
0.00

ARG ASP BIA CAM CCS DDS GAR GCI GIR JON MAL MES MON NIC SAR

Individuals

K=10

1.00
0.75
0.50
0.25
0.00

Ancestry

ARG ASP BIA CAM CCS DDS GAR GCI GIR JON MAL MES MON NIC SAR

Individuals

K=11

Ancestry

1.00
0.75
0.50
0.25
0.00

ARG ASP BIA CAM CCS DDS GAR GCI GIR JON MAL MES MON NIC SAR

Individuals

K=12

1.00
0.75
0.50
0.25
0.00

Ancestry

ARG ASP BIA CAM CCS DDS GAR GCI GIR JON MAL MES MON NIC SAR

Individuals

K=13

1.00
0.75
0.50
0.25
0.00

Ancestry

ARG ASP BIA CAM CCS DDS GAR GCI GIR JON MAL MES MON NIC SAR

Individuals

K=15

1.00
0.75
0.50
0.25
0.00

Ancestry

ARG ASP BIA CAM CCS DDS GAR GCI GIR JON MAL MES MON NIC SAR

Individuals

K=16

Ancestry

1.00
0.75
0.50
0.25
0.00

ARG ASP BIA CAM CCS DDS GAR GCI GIR JON MAL MES MON NIC SAR

Individuals