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## Improving Ancestry Distinctions Among Southwest Asian Populations

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### Highlights

- Previous studies identified Europe and Southwest Asia as a “Continental Region”
- 2568 samples of 39 populations from this region plus East Africa were studied.
- 264 Ancestry Informative SNPs (AISNPs) were typed on new 299 individuals.
- The two-tier approach was applied for finer scale ancestry assignment.
- 86 AISNPs define refined ancestry among European and Southwest Asian populations, as a second-tier panel.

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