1. VALENCE: Two way ANOVA: region x tradition

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* Main effect of region (p = .007)
* No main effect of tradition (p = .343)
* Interaction effect of region and tradition (p = .04)

1. ENERGY: Two way ANOVA: region x tradition

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* Main effect of region (p < .001)
* Main effect of tradition (p < .001)
* Interaction effect of region and tradition (p < .001)

1. VALENCE: ANOVA: west/nonwest x tradition

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* No significant effects lol

1. ENERGY: ANOVA: west/nonwest x tradition

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* Main effect of westernness (p < .001)
* Main effect of tradition (p < .001)
* Interaction effect of westernness and tradition (p < .001)

1. VALENCE: ANOVA: region

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* Main effect of region (there is at least one significant difference between the region groups) (p = .007)

1. ENERGY: ANOVA: region

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* Main effect of region (there is at least one significant difference between the region groups) (p < .001)

1. ENERGY: follow-up pairwise t-tests

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* P-adjusted with Bonferroni correction
* Significant differences in accuracy for:
  + Arab vs Chinese
  + Chinese vs Indian
  + Arab vs Western
  + Chinese vs Western

1. VALENCE: t-test: west/nonwest

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* No difference between the distance in human and Spotify ratings of valence for Western vs non-Western songs (p = 0.06)
* Spotify is equally accurate regardless of Westernness

1. ENERGY: t-test: west/nonwest

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* Significant difference in accuracy of Energy ratings for west vs non-west (p < .001)
* Smaller distance for non-western songs
* Spotify is more accurate in describing the energy of non-Western songs than it is Western songs
* the difference is really small tho, idk how we’re getting p-values this small

1. VALENCE: t-test: tradition

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* No difference in accuracy for traditional vs contemporary

1. ENERGY: t-test: tradition

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* Significantly higher accuracy in Energy ratings for contemporary vs traditional music