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| IV. TABLING RESULTS  **Table #1: Multivariate Statistics for MANOVA (OVERALL)** | | | | | |  |
| Effect | | Value | F- Value | Sig. | Observed Powerd |  |
| Main Effect: Gender | Pillai's Trace | .010 | 1.212b | .305 | .325 |  |
| Wilks' Lambda | .990 | 1.212b | .305 | .325 |  |
| Hotelling's Trace | .010 | 1.212b | .305 | .325 |  |
| Roy's Largest Root | .010 | 1.212b | .305 | .325 |  |
| Main Effect: Q20h- How prefer watch Documentary films | Pillai's Trace | .109 | 3.322 | .000 | .997 |  |
| Wilks' Lambda | .894 | 3.363 | .000 | .992 |  |
| Hotelling's Trace | .116 | 3.392 | .000 | .997 |  |
| Roy's Largest Root | .088 | 7.758c | .000 | .998 |  |
| Interaction: Gender \* Q20h- Pref. watching Docs films | Pillai's Trace | .024 | .706 | .747 | .422 |  |
| Wilks' Lambda | .976 | .704 | .749 | .368 |  |
| Hotelling's Trace | .024 | .702 | .751 | .419 |  |
| Roy's Largest Root | .015 | 1.330c | .258 | .415 |  |
| a. Design: Intercept + Gender + Q20h + Gender \* Q20h | | | | | |  |
| b. Exact statistic | | | | | |  |
| c. The statistic is an upper bound on F that yields a lower bound on the significance level. | | | | | |  |
| d. Computed using alpha = .05 | | | | | |  |

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| **Table 2. Two-factor ANOVA predicting Q29a. “I love the options at my finger tips today, watching videos on my phone, texting, streaming films.” from Gender and Q20h. “How prefer watch Documentary films."** | | | | | | | | | | | | | | | |  |
| Source | | | Mean | | *n* | Type III Sum of Squares | | df | | Mean Square | | F | Sig. | | Partial Eta Squared |  |
| Main Effect: Gender |  | |  | |  | 3.457 | | 1 | | 3.457 | | .994 | .319 | | .003 |  |
| 2- Female | | 5.29 | | 222 |  | |  | |  | |  |  | |  |  |
| 1- Male | | 4.92 | | 141 |  | |  | |  | |  |  | |  |  |
| Main Effect: Q20h--Preference in watching Docs |  | |  | |  | 70.826 | | 4 | | 17.707 | | 5.091 | .001 | | .055 |  |
| 1-Prefer in a theater | | 5.41 | | 17 |  | |  | |  | |  |  | |  |  |
| 2-Prefer home on TV | | 4.79 | | 194 |  | |  | |  | |  |  | |  |  |
| 3-Prefer on mobile dvc | | 5.60 | | 15 |  | |  | |  | |  |  | |  |  |
| 4-No Diff; watch anywhere | | 5.74 | | 88 |  | |  | |  | |  |  | |  |  |
| 5-Don't care to watch | | 5.24 | | 49 |  | |  | |  | |  |  | |  |  |
| Interaction: Gender \* Q20h-- Prefer. in watching Docs |  | |  | |  | 9.383 | | 4 | | 2.346 | | .674 | .610 | | .008 |  |
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| Error |  | |  | |  | 1227.633 | | 353 | | 3.478 | |  |  | |  |  |
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| **Table 3. Two-factor ANOVA predicting Q29s. “I like to see films and TV programs from other countries.” from Gender and Q20h. “How prefer watch Documentary films."** | | | | | | | | | |  |
| Source | | Mean | *n* | Type III Sum of Squares | df | Mean Square | F | Sig. | Partial Eta Squared |  |
| Main Effect: Gender |  |  |  | 2.371 | 1 | 2.371 | .622 | .431 | .002 |  |
| 2- Female | 3.98 | 222 |  |  |  |  |  |  |  |
| 1- Male | 4.30 | 141 |  |  |  |  |  |  |  |
| Main Effect: Q20h--Preference in watching Docs |  |  |  | 58.043 | 4 | 14.511 | 3.808 | .005 | .041 |  |
| 1-Prefer in a theater | 4.35 | 17 |  |  |  |  |  |  |  |
| 2-Prefer home on TV | 3.88 | 194 |  |  |  |  |  |  |  |
| 3-Prefer on mobile dvc | 5.13 | 15 |  |  |  |  |  |  |  |
| 4-No Diff; watch anyw | 4.66 | 88 |  |  |  |  |  |  |  |
| 5-Don't care -anywhere | 3.59 | 49 |  |  |  |  |  |  |  |
| Interaction: Gender \* Q20h--Prefer. in watching Docs |  |  |  | 7.232 | 4 | 1.808 | .474 | .754 | .005 |  |
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| Error |  |  |  | 1345.102 | 353 | 3.810 |  |  |  |  |
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| **Table 4. Two-factor ANOVA predicting Q29t. “I see myself as a citizen of the world.” from Gender and Q20h. “How prefer watch Documentary films."** | | | | | | | | | |  |
| Source | | Mean | *n* | Sum of Squares | df | Mean Square | F | Sig. | Partial Eta Squared |  |
| Main Effect: Gender |  |  |  | 3.080 | 1 | 3.080 | .934 | .335 | .003 |  |
| 2- Female | 4.65 | 222 |  |  |  |  |  |  |  |
| 1- Male | 4.72 | 141 |  |  |  |  |  |  |  |
| Main Effect: Q20h--Preference in watching Docs |  |  |  | 55.332 | 4 | 13.833 | 4.194 | .002 | .045 |  |
| 1-Prefer in a theater | 5.47 | 17 |  |  |  |  |  |  |  |
| 2-Prefer home on TV | 4.48 | 194 |  |  |  |  |  |  |  |
| 3-Prefer on mobile dvc | 5.33 | 15 |  |  |  |  |  |  |  |
| 4-No Diff; watch anyw | 5.09 | 88 |  |  |  |  |  |  |  |
| 5-Don't care -anywhere | 4.22 | 49 |  |  |  |  |  |  |  |
| Interaction: Gender \* Q20h-- Prefer. in watching Docs |  |  |  | 11.422 | 4 | 2.856 | 0.866 | .485 | .010 |  |
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| Error |  |  |  | 1164.262 | 353 | 3.298 |  |  |  |  |
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