**Quant Module Tuning Modes**

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| **Category** | R | Y | G | B | W | **Tuning** |
| Chromatic scales | O | O | O | O | O | Chromatic 12-TET |
| X | O | O | O | O | Quarter-tone 24-TET |
| Western diatonic scales and modes | O | X | O | O | O | Major scale / Ionian mode |
| X | X | O | O | O | (Natural) minor scale / Aeolian mode |
| O | O | X | O | O | Harmonic minor scale |
| X | O | X | O | O | Melodic (ascending) / Jazz minor scale |
| Pentatonic scales | O | X | X | O | O | Major pentatonic / Gōng 宫 |
| X | X | X | O | O | Minor pentatonic / Yǔ 羽 |
| O | O | O | X | O | Japanese Yo scale / “blues major” / Udayaravichandrika |
| X | O | O | X | O | Japanese In scale / Karnataka Shuddha Saveri |
| O | X | O | X | O | Indonesian Slendro-Djawar scale |
| Messaien’s modes of limited transposition | X | X | O | X | O | First mode / whole-tone scale (T T T T T T) |
| O | O | X | X | O | Second mode / octatonic diminished scale (S T S T S T S T) |
| X | O | X | X | O | Third mode (T S S T S S T S S) |
| O | X | X | X | O | Fourth mode (S S m3 S S m3 S) |
| X | X | X | X | O | Fifth mode (S M3 S S M3 S) |
| O | O | O | O | X | Sixth mode (T T S S T T S S) |
| X | O | O | O | X | Seventh mode (S S S T S S S S T S) |
| Heptatonic scales | O | X | O | O | X | Istrian heptatonic (S T S T S P4) |
| Fixed pattern scales (sim. to analog quantizers) | X | X | O | O | X | Minor 3rd scale |
| O | O | X | O | X | Major 3rd scale |
| X | O | X | O | X | “Augmented” scale |
| Maqam | O | X | X | O | X | Maqam Bayati مقام بياتي (Jins Bayati + Jins Nahawand) |
| X | X | X | O | X | Maqam Hijaz مقام حجاز (Jins Hijaz + Jins Rast) |
| O | O | O | X | X | Maqam Jiharkah مقام جهاركاه (Jins Jiharkah + Jins Upper Rast) |
| X | O | O | X | X | Maqam Husayni ‘Ushrayan مقام حُسيني (Jins Bayati on la + Jins Bayati on re) |
| O | X | O | X | X | Maqam Rast مقام راسْت (Jins Rast + Jins Upper Rast) |
| X | X | O | X | X | Maqam Shadd ‘Araban مقام شَدّ عَرَبان (Jins hizaj + Jins Nakriz) |
| O | O | X | X | X | Maqam Huzam مقام هُزام (Jins Sikah + Jins hijaz + Jins Rast) |
| X | O | X | X | X | Maqam Nawa Athar مقام نَو أثَر (Jins Nikriz + Jins Hijazkar) |
| O | X | X | X | X | Maqam Rahat Al-Arwar مقام هُزام (Jins Sikah + Jins Hijaz + Jins Rast) |
| X | X | X | X | X | Maqam Saba مقام صَبا (Jins Saba + Jins Hijaz + Jins ‘Ajam) |