# Supplemental tables

## Supplemental table 1: Additional sociodemographic characteristics

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| --- | --- | --- | --- | --- | --- |
| **Variable** | **dMD** | **pMD** | **MC** | **total** | **p-value** |
| **marital status [n (%)]** *single* *married* *divorced* *widowed* | 6 (19%)20 (65%)4 (13%)1 (3%) | 8 (22%)23 (64%)2 (6%)3 (8%) | 7 (24%)17 (59%)5 (17%)0 (0%) | 21 (22%)60 (62%)11 (11%)4 (4%) | 0.54 |
| **partner [n (%), n=94]** *fixed partner living separated* *fixed partner living together* *no fixed partner* | 4 (13%)20 (67%)6 (20%) | 1 (3%)27 (77%)7 (20%) | 2 (7%)22 (76%)5 (17%) | 7 (7%)69 (73%)18 (19%) | 0.56 |
| **children [n (%)]** *number of children [ n (%) ± SD]* | 24 (77%)1.32 ± 0.94 | 30 (83%)1.61 ± 1.02 | 21 (72%)1.59 ± 1.24 | 75 (78%)1.5 ± 1.1 | 0.5670.491 |
| **housing [n (%), n=94]** *living alone* *living with other persons* | 5 (16%)26 (84%) | 5 (15%)29 (85%) | 5 (17%)24 (83%) | 15 (16%)79 (84%) | 0.963 |
| **alcohol consumption [n (%)]** *0 to 20 g/day* *20 to 40 g/day* *40 to 60 g/day* *> 80 g/day* *0 g/day* | 7 (23%)2 (6%)1 (3%)1 (3%)20 (65%) | 9 (25%)6 (17%)2 (6%)0 (0%)19 (53%) | 10 (34%)5 (17%)0 (0%)0 (0%)14 (48%) | 26 (27%)13 (14%)3 (3%)1 (1%)53 (55%) | 0.532 |

dMD = definite Menière’s disease; pMD = probable Menière’s disease; MC = Menière’s characteristics; n = number.

## Supplemental table 2: Pairwise comparisons for the occurrence of symptoms

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| --- | --- | --- |
| **variable** | **groups** | **p-value** |
| **fluctuating hearing** | overalldMD (*n*=20, 65%) vs pMD (*n*=22, 61%)dMD (*n*=20, 65%) vs MC (*n*=10, 34%)pMD (*n*=22, 61%) vs MC (*n*=10, 34%) | *0.038\**0.774*0.020\***0.033\** |
| **tinnitus** | overalldMD (*n*=23, 74%) vs pMD (*n*=27, 75%)dMD (*n*=23, 74%) vs MC (*n*=13, 45%)pMD (*n*=27, 75%) vs MC (*n*=13, 45%) | *0.019\**0.940*0.020\***0.013\** |
| **aural fullness** | overalldMD (*n*=16, 52%) vs pMD (*n*=25, 69%)dMD (*n*=16, 52%) vs MC (*n*=5, 17%)pMD (*n*=25, 69%) vs MC (*n*=5, 17%) | *< 0.001\*\**0.333*0.003\*\***< 0.001\*\** |

*\*: p < 0.05; \*\*: p < 0.01*

dMD = definite Menière’s disease; pMD = probable Menière’s disease; MC = Menière’s characteristics; n = number.

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## Supplemental table 3: Pairwise comparisons of audiometric parameters

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| --- | --- | --- |
| **variable** | **groups** | **p-value** |
| **stage** | overalldMD vs pMD dMD vs MCpMD vs MC  | *< 0.001\*\***< 0.001\*\***< 0.001\*\**0.066 |
| **low frequency AC-PTA4 (0.25; 0.5; 1; 2)** | overalldMD vs pMD dMD vs MCpMD vs MC | < 0.001\*\*< 0.001\*\*< 0.001\*\*0.012\* |
| **low frequency AC-PTA3 (0.25; 0.5; 1)** | overalldMD vs pMD dMD vs MCpMD vs MC | < 0.001\*\*< 0.001\*\*< 0.001\*\*0.013\* |
| **worst two contiguous low frequencies < 2 AC-PTA2** | overalldMD vs pMD dMD vs MCpMD vs MC | < 0.001\*\*< 0.001\*\*< 0.001\*\*0.017\* |
| **worst two contiguous low frequencies ≤2 AC-PTA2** | overalldMD vs pMD dMD vs MCpMD vs MC | < 0.001\*\*< 0.001\*\*< 0.001\*\*0.012\* |

*\*: p < 0.05; \*\*: p < 0.01*

dMD = definite Menière’s disease; pMD = probable Menière’s disease; MC = Menière’s characteristics.