**TABLES**

| Eruption Status | | Side | | | Total |
| --- | --- | --- | --- | --- | --- |
| | | **Unilateral** | **Bilateral** | **Both** | |
| **Self- corrected** | n (%) | 19 (70.4) | 8 (29.6) | 0 (0) | 27 (100) |
| **Impacted** | n (%) | 33 (64.7) | 17 (33.3) | 1 (2) | 51 (100) |
| **Both** | n (%) | 1 (16.7) | 5 (83.3) | 0 (0) | 6 (100) |
| **Total** | n (%) | 53 (63.1) | 30 (35.7) | 1 (1.2) | 84 (100) |

**Table 1.** Comparison between the eruption status and ectopic eruption side

| PFM Angulation | | Eruption Status (n/ Mean ± Standard Deviation) | | *p* |
| --- | --- | --- | --- | --- |
| | | **Self-corrected** | **Impacted** | |
| Vertical Angles | Negative | 22 (-9.363 ± -7.010) | 34 (-9.321 ± -7.198) | 0.983 |
| | Positive | 19 (11.789 ± 7.490) | 42 (10.375 ± 8.277) | 0.527 |
| | Total | 41 | 76 | |
| Horizontal Angles | Negative | 6 (-7.926 ± -4.607) | 24 (-6.622 ± -6.903) | 0.666 |
| | Positive | 35 (9.125 ± 7.395) | 52 (10.677 ± 9.500) | 0.418 |
| | Total | 41 | 76 | |

**Table 2.** PFM angulation according to eruption status.

| PFM Angulation | | Jaw-side (n/ Mean ± Standard Deviation) | | | | Total | *p* |
| --- | --- | --- | --- | --- | --- | --- | --- |
| | | **Maxillary Right PFM** | **Maxillary Left PFM** | **Mandibular Right PFM** | **Mandibular Left PFM** | | |
| Vertical | Negative | 16 −6.13± 3.74 | 33 −9.71± 6.84 | 5 −15.25± 11.66 | 2 −14.07± 10.05 | 56 −9.34± 7.06 | **0.045*** |

| | | | | | | | |
|---|---|---|---|---|---|---|---|
| **Angles** | **Positive** | 33<br>11.76± 8.50 | 23<br>8.91± 6.71 | 2<br>16.47± 18.10 | 3<br>11.25± 4.26 | 61<br>10.82± 8.01 | 0.437 |
| **Horizontal Angles** | **Negative** | 13<br>−6.01± 4.05 | 16<br>−5.79± 3.16 | 1<br>−35.77± 00.00 | 0<br>00.00± 00.00 | 30<br>−6.88± 6.46 | 0.873 |
| | **Positive** | 36<br>9.66± 9.59 | 40<br>9.49± 7.85 | 6<br>15.56± 8.83 | 5<br>10.84± 8.62 | 87<br>10.05± 8.70 | 0.448 |

**Table 3.** PFM angulation according to jaw-side (maxillary/mandibular, left/right PFM)

| | PSM Resorption Degree n (%) | | | | |
|---|---|---|---|---|---|
| **PFM Eruption Status** | **I** | **II** | **III** | **IV** | **Total** |
| **Self-corrected** | 5 (12.2) | 24 (58.5) | 11 (26.8) | 1 (2.4) | 41 (100) |
| **Impacted** | 4 (5.3) | 32 (42.1) | 32 (42.1) | 8 (10.5) | 76 (100) |
| **Total** | 9 (7.7) | 56 (47.9) | 43 (36.8) | 9 (7.7) | 117 (10) |

**Table 4.** Eruption status of PFM according to PSMs resorption degree

| | Jaw-side<br>(n/ Mean ± Standard Deviation) | | | | |
|---|---|---|---|---|---|
| | **Maxillary right PFM** | **Maxillary left PFM** | **Mandibular right PFM** | **Mandibular left PFM** | *p* |
| **PFM Mesialization Ratio** | 49<br>(0.17 ± 0.07) | 56<br>(0.19 ± 0.07) | 7<br>(0.14 ± 0.04) | 5<br>(0.14 ± 0.05) | 0.099 |

**Table 5.** PFM mesialization ratio according to jaw-side (maxillary/mandibular, left/right PFM)