

From Thessalonike to Selânîk: the long continuity of urban ceramic production in the Balkans and the Eastern Mediterranean

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**Online Resource 2: the chemical composition of ceramics determined through WD-XRF analysis. The mean and coefficient of variation (cv) are given for fabrics.**

| Sample                     | Ware | Na <sub>2</sub> O | MgO  | Al <sub>2</sub> O <sub>3</sub> | SiO <sub>2</sub> | P <sub>2</sub> O <sub>5</sub> | K <sub>2</sub> O | CaO  | TiO <sub>2</sub> | Fe <sub>2</sub> O <sub>3</sub> | V   | Cr  | Mn   | Co | Ni  | Cu  | Zn  | Rb  | Sr  | Y  | Zr  | Ba  | La | Ce | Nd | Pb   | Th |  |
|----------------------------|------|-------------------|------|--------------------------------|------------------|-------------------------------|------------------|------|------------------|--------------------------------|-----|-----|------|----|-----|-----|-----|-----|-----|----|-----|-----|----|----|----|------|----|--|
| wt%                        |      |                   |      |                                |                  |                               |                  |      |                  |                                | ppm |     |      |    |     |     |     |     |     |    |     |     |    |    |    |      |    |  |
| F1, calcareous cluster     |      |                   |      |                                |                  |                               |                  |      |                  |                                |     |     |      |    |     |     |     |     |     |    |     |     |    |    |    |      |    |  |
| THB01                      | MGW  | 1.6               | 3.6  | 15.3                           | 59.7             | 0.2                           | 1.6              | 8.5  | 0.7              | 6.5                            | 109 | 210 | 1017 | 25 | 128 | 92  | 70  | 58  | 118 | 26 | 165 | 274 | 28 | 54 | 25 | 983  | 11 |  |
| THB27                      | MGW  | 1.5               | 3.2  | 17.2                           | 57.3             | 0.2                           | 2.2              | 6.4  | 0.8              | 7.3                            | 133 | 196 | 1229 | 25 | 121 | 86  | 94  | 82  | 130 | 28 | 160 | 362 | 29 | 57 | 27 | 376  | 9  |  |
| THB33                      | DID  | 1.8               | 3.3  | 13.9                           | 63.3             | 0.3                           | 2.5              | 5.9  | 0.7              | 5.9                            | 100 | 253 | 648  | 20 | 143 | 51  | 131 | 82  | 238 | 26 | 175 | 449 | 23 | 45 | 27 | 1013 | 11 |  |
| THB75                      | PSW  | 1.7               | 3.0  | 17.2                           | 58.4             | 0.3                           | 2.6              | 6.1  | 0.9              | 7.2                            | 145 | 166 | 1367 | 25 | 86  | 74  | 94  | 94  | 141 | 30 | 187 | 488 | 36 | 68 | 35 | 1787 | 15 |  |
| THB76                      | CSW  | 1.5               | 4.7  | 17.0                           | 52.2             | 1.4                           | 2.4              | 9.8  | 0.7              | 8.2                            | 149 | 221 | 1186 | 29 | 154 | 221 | 161 | 82  | 264 | 27 | 131 | 471 | 20 | 48 | 21 | 532  | 9  |  |
| THB84                      | MGW  | 1.8               | 3.3  | 14.3                           | 58.3             | 2.6                           | 1.6              | 9.1  | 0.6              | 6.1                            | 105 | 196 | 1496 | 22 | 128 | 260 | 267 | 51  | 150 | 25 | 156 | 367 | 17 | 53 | 21 | 2671 | 20 |  |
| THB85                      | CSW  | 1.9               | 3.4  | 15.6                           | 60.7             | 0.2                           | 1.7              | 7.5  | 0.7              | 6.7                            | 118 | 201 | 1051 | 24 | 125 | 95  | 85  | 65  | 120 | 27 | 164 | 332 | 22 | 39 | 16 | 388  | 9  |  |
| THB88                      | MGW  | 1.5               | 3.2  | 17.4                           | 59.2             | 0.5                           | 2.7              | 6.8  | 0.9              | 7.2                            | 125 | 177 | 1340 | 26 | 102 | 197 | 97  | 95  | 157 | 30 | 183 | 444 | 31 | 71 | 33 | 1793 | 14 |  |
| THB91                      | MGW  | 2.1               | 4.2  | 16.1                           | 57.4             | 0.2                           | 2.9              | 7.5  | 0.8              | 6.5                            | 105 | 204 | 1027 | 25 | 126 | 291 | 146 | 123 | 256 | 33 | 173 | 528 | 32 | 68 | 33 | 663  | 14 |  |
| THB100                     | RPW  | 1.6               | 3.4  | 17.0                           | 59.1             | 0.2                           | 2.2              | 6.2  | 0.8              | 7.5                            | 143 | 199 | 1121 | 28 | 123 | 99  | 107 | 86  | 131 | 30 | 150 | 403 | 31 | 58 | 28 | 83   | 10 |  |
| THB115                     | DID  | 1.5               | 3.8  | 15.1                           | 60.3             | 0.2                           | 2.7              | 7.3  | 0.7              | 6.7                            | 121 | 253 | 838  | 24 | 170 | 71  | 92  | 104 | 252 | 26 | 164 | 424 | 24 | 59 | 26 | 359  | 10 |  |
| THB116                     | DID  | 1.6               | 3.6  | 13.6                           | 58.3             | 0.2                           | 2.6              | 9.2  | 0.7              | 6.1                            | 105 | 239 | 844  | 20 | 151 | 98  | 81  | 93  | 248 | 23 | 153 | 392 | 27 | 47 | 25 | 742  | 11 |  |
| THB117                     | DID  | 1.5               | 3.7  | 14.5                           | 59.5             | 0.2                           | 2.6              | 8.4  | 0.7              | 6.8                            | 113 | 255 | 934  | 24 | 162 | 105 | 88  | 94  | 255 | 25 | 166 | 412 | 30 | 55 | 25 | 1429 | 15 |  |
| THB119                     | SPW  | 1.4               | 3.3  | 15.0                           | 59.9             | 0.2                           | 2.9              | 7.8  | 0.8              | 7.4                            | 114 | 239 | 816  | 23 | 171 | 55  | 94  | 99  | 189 | 26 | 160 | 373 | 30 | 57 | 27 | 1051 | 12 |  |
| THB124                     | CAN  | 1.5               | 3.7  | 14.6                           | 60.5             | 0.2                           | 2.7              | 7.4  | 0.7              | 6.8                            | 120 | 257 | 1024 | 22 | 166 | 63  | 89  | 94  | 237 | 27 | 161 | 400 | 24 | 60 | 23 | 1530 | 14 |  |
| Mean                       |      | 1.6               | 3.5  | 15.6                           | 59.0             | 0.5                           | 2.4              | 7.6  | 0.7              | 6.8                            | 120 | 218 | 1063 | 24 | 137 | 124 | 113 | 87  | 192 | 27 | 163 | 408 | 27 | 56 | 26 | 1027 | 12 |  |
| CV (%)                     |      | 11.4              | 12.5 | 8.4                            | 4.1              | 137.6                         | 18.2             | 16.0 | 8.7              | 8.9                            | 13  | 14  | 22   | 10 | 18  | 63  | 44  | 21  | 30  | 9  | 8   | 16  | 19 | 16 | 19 | 68   | 25 |  |
| F1, non-calcareous cluster |      |                   |      |                                |                  |                               |                  |      |                  |                                |     |     |      |    |     |     |     |     |     |    |     |     |    |    |    |      |    |  |
| THB06                      | SPW  | 1.7               | 3.0  | 18.2                           | 62.2             | 0.2                           | 2.8              | 3.2  | 0.9              | 7.3                            | 127 | 169 | 1286 | 26 | 96  | 84  | 106 | 95  | 108 | 32 | 206 | 493 | 33 | 71 | 40 | 3090 | 23 |  |
| THB24                      | PSW  | 1.4               | 2.7  | 18.4                           | 62.0             | 0.2                           | 2.7              | 3.7  | 0.9              | 7.3                            | 132 | 161 | 1300 | 23 | 91  | 77  | 99  | 108 | 130 | 33 | 210 | 505 | 36 | 78 | 38 | 454  | 11 |  |
| THB26                      | MGW  | 1.6               | 2.7  | 17.6                           | 62.6             | 0.3                           | 2.8              | 3.9  | 0.9              | 6.9                            | 136 | 157 | 1190 | 24 | 84  | 62  | 93  | 101 | 151 | 35 | 217 | 477 | 38 | 68 | 32 | 636  | 13 |  |
| THB29                      | PSW  | 1.5               | 3.4  | 17.8                           | 60.5             | 0.3                           | 2.9              | 4.7  | 0.9              | 7.2                            | 134 | 169 | 1318 | 22 | 85  | 72  | 99  | 95  | 144 | 31 | 202 | 470 | 35 | 78 | 33 | 2355 | 18 |  |
| THB30                      | PSW  | 1.5               | 3.5  | 17.7                           | 59.9             | 0.4                           | 2.5              | 5.2  | 0.8              | 7.4                            | 139 | 190 | 991  | 24 | 116 | 98  | 124 | 95  | 164 | 30 | 179 | 414 | 32 | 67 | 32 | 976  | 11 |  |
| THB31                      | CSW  | 1.8               | 2.9  | 17.7                           | 61.1             | 0.2                           | 2.9              | 4.4  | 0.9              | 7.0                            | 125 | 159 | 1259 | 22 | 82  | 60  | 95  | 109 | 171 | 33 | 219 | 460 | 39 | 72 | 36 | 472  | 11 |  |
| THB47                      | PGW  | 1.5               | 2.6  | 20.3                           | 56.9             | 0.2                           | 3.8              | 5.2  | 0.8              | 7.5                            | 126 | 160 | 916  | 20 | 106 | 167 | 109 | 146 | 109 | 31 | 158 | 641 | 34 | 75 | 33 | 926  | 14 |  |
| THB49                      | MGW  | 1.5               | 3.0  | 18.8                           | 59.9             | 0.3                           | 3.0              | 4.0  | 0.9              | 7.6                            | 139 | 174 | 1447 | 26 | 90  | 71  | 98  | 114 | 141 | 32 | 194 | 506 | 32 | 62 | 31 | 411  | 10 |  |
| THB55                      | PDW  | 2.2               | 2.9  | 17.8                           | 59.5             | 0.3                           | 2.9              | 3.8  | 0.9              | 7.7                            | 131 | 158 | 1214 | 27 | 90  | 107 | 138 | 114 | 170 | 36 | 177 | 649 | 36 | 76 | 33 | 79   | 13 |  |
| THB67                      | MGW  | 1.5               | 2.8  | 18.8                           | 62.3             | 0.2                           | 2.7              | 3.7  | 0.9              | 7.4                            | 146 | 166 | 1314 | 26 | 91  | 73  | 102 | 112 | 129 | 35 | 215 | 493 | 42 | 79 | 35 | 945  | 14 |  |
| THB68                      | MGW  | 1.6               | 2.9  | 18.1                           | 62.5             | 0.3                           | 2.7              | 3.6  | 0.9              | 7.4                            | 139 | 172 | 1362 | 24 | 96  | 117 | 99  | 109 | 146 | 33 | 217 | 488 | 35 | 71 | 28 | 536  | 13 |  |
| THB71                      | CSW  | 1.6               | 2.8  | 18.1                           | 62.3             | 0.3                           | 2.7              | 3.9  | 0.9              | 7.1                            | 123 | 161 | 1245 | 24 | 91  | 76  | 99  | 105 | 133 | 35 | 217 | 475 | 39 | 72 | 32 | 888  | 13 |  |
| THB72                      | MGW  | 1.6               | 2.7  | 17.7                           | 62.7             | 0.3                           | 2.5              | 4.0  | 0.9              | 7.0                            | 130 | 174 | 1254 | 24 | 99  | 104 | 95  | 95  | 130 | 31 | 201 | 455 | 37 | 67 | 36 | 875  | 12 |  |

| Sample | Ware | Na <sub>2</sub> O | MgO  | Al <sub>2</sub> O <sub>3</sub> | SiO <sub>2</sub> | P <sub>2</sub> O <sub>5</sub> | K <sub>2</sub> O | CaO  | TiO <sub>2</sub> | Fe <sub>2</sub> O <sub>3</sub> | V   | Cr  | Mn   | Co | Ni  | Cu  | Zn  | Rb  | Sr  | Y  | Zr  | Ba  | La | Ce  | Nd | Pb   | Th |
|--------|------|-------------------|------|--------------------------------|------------------|-------------------------------|------------------|------|------------------|--------------------------------|-----|-----|------|----|-----|-----|-----|-----|-----|----|-----|-----|----|-----|----|------|----|
| THB73  | MGW  | 2.0               | 2.7  | 17.7                           | 61.7             | 0.2                           | 2.8              | 3.7  | 0.9              | 7.1                            | 134 | 156 | 1346 | 26 | 78  | 77  | 94  | 56  | 60  | 30 | 214 | 474 | 40 | 75  | 42 | 9287 | 67 |
| THB78  | PSW  | 1.5               | 2.9  | 16.8                           | 60.5             | 0.9                           | 2.8              | 4.4  | 0.9              | 6.5                            | 120 | 180 | 1054 | 23 | 82  | 128 | 154 | 98  | 201 | 29 | 194 | 645 | 36 | 69  | 29 | 495  | 10 |
| THB79  | PSW  | 1.4               | 3.1  | 18.8                           | 59.6             | 0.3                           | 3.0              | 4.8  | 0.9              | 7.8                            | 139 | 167 | 1438 | 28 | 93  | 117 | 100 | 105 | 141 | 32 | 187 | 551 | 35 | 69  | 29 | 3041 | 22 |
| THB83  | MGW  | 1.5               | 2.6  | 17.2                           | 60.1             | 0.3                           | 2.5              | 5.4  | 0.9              | 6.9                            | 129 | 163 | 1295 | 24 | 86  | 140 | 151 | 100 | 150 | 34 | 203 | 452 | 33 | 78  | 29 | 146  | 12 |
| THB111 | PDW  | 0.9               | 2.2  | 20.8                           | 59.9             | 0.1                           | 2.6              | 2.2  | 1.0              | 8.8                            | 189 | 184 | 1289 | 29 | 106 | 68  | 102 | 106 | 124 | 34 | 181 | 391 | 29 | 63  | 32 | 27   | 10 |
| Mean   |      | 1.6               | 2.9  | 18.2                           | 60.9             | 0.3                           | 2.8              | 4.1  | 0.9              | 7.3                            | 135 | 168 | 1251 | 25 | 92  | 94  | 109 | 104 | 139 | 33 | 200 | 502 | 36 | 72  | 33 | 1424 | 17 |
| CV (%) |      | 16.9              | 10.2 | 5.5                            | 2.5              | 54.4                          | 10.7             | 19.1 | 4.7              | 6.8                            | 11  | 6   | 11   | 9  | 11  | 32  | 18  | 16  | 22  | 6  | 9   | 15  | 9  | 7   | 12 | 152  | 80 |
| SGF1   |      |                   |      |                                |                  |                               |                  |      |                  |                                |     |     |      |    |     |     |     |     |     |    |     |     |    |     |    |      |    |
| THB102 | PDW  | 0.8               | 2.1  | 20.4                           | 58.2             | 0.3                           | 2.7              | 3.4  | 1.0              | 8.4                            | 188 | 173 | 1482 | 25 | 95  | 69  | 102 | 110 | 149 | 34 | 184 | 493 | 35 | 70  | 34 | 36   | 12 |
| THB107 | PDW  | 0.9               | 2.1  | 20.0                           | 59.7             | 0.2                           | 2.8              | 1.6  | 1.0              | 8.5                            | 187 | 178 | 818  | 23 | 97  | 88  | 98  | 107 | 108 | 32 | 172 | 418 | 26 | 59  | 29 | 73   | 12 |
| THB108 | PDW  | 0.7               | 2.3  | 19.7                           | 62.3             | 0.1                           | 2.4              | 2.3  | 1.0              | 8.5                            | 172 | 194 | 1214 | 27 | 104 | 67  | 97  | 96  | 154 | 33 | 181 | 365 | 31 | 64  | 27 | 30   | 12 |
| Mean   |      | 0.8               | 2.1  | 20.0                           | 60.1             | 0.2                           | 2.6              | 2.4  | 1.0              | 8.4                            | 182 | 182 | 1171 | 25 | 99  | 75  | 99  | 104 | 137 | 33 | 179 | 425 | 31 | 64  | 30 | 46   | 12 |
| CV (%) |      | 7.7               | 5.3  | 1.8                            | 3.5              | 43.8                          | 7.3              | 37.9 | 1.5              | 0.6                            | 5   | 6   | 29   | 8  | 5   | 16  | 3   | 7   | 18  | 3  | 3   | 15  | 15 | 9   | 12 | 50   | 0  |
| F2     |      |                   |      |                                |                  |                               |                  |      |                  |                                |     |     |      |    |     |     |     |     |     |    |     |     |    |     |    |      |    |
| THB12  | RPW  | 1.9               | 3.2  | 18.9                           | 53.2             | 0.2                           | 3.3              | 3.0  | 0.9              | 9.2                            | 148 | 175 | 1258 | 30 | 107 | 130 | 199 | 133 | 174 | 41 | 151 | 799 | 47 | 86  | 46 | 130  | 15 |
| THB15  | PDW  | 2.8               | 2.8  | 18.4                           | 59.1             | 0.2                           | 3.1              | 3.3  | 1.0              | 8.2                            | 139 | 145 | 1157 | 26 | 87  | 80  | 147 | 132 | 164 | 39 | 168 | 748 | 41 | 93  | 42 | 123  | 16 |
| THB32  | RPW  | 1.6               | 3.5  | 19.2                           | 57.9             | 0.4                           | 3.5              | 3.5  | 0.9              | 8.8                            | 155 | 169 | 1175 | 27 | 93  | 131 | 173 | 136 | 233 | 34 | 133 | 631 | 41 | 85  | 39 | 95   | 15 |
| THB53  | PDW  | 1.7               | 3.1  | 19.9                           | 55.0             | 0.2                           | 3.2              | 2.5  | 0.9              | 9.1                            | 157 | 173 | 1086 | 27 | 104 | 79  | 139 | 130 | 160 | 38 | 149 | 724 | 42 | 94  | 42 | 113  | 16 |
| THB54  | RPW  | 2.1               | 2.7  | 17.7                           | 57.3             | 0.2                           | 3.0              | 3.1  | 0.9              | 7.6                            | 123 | 149 | 1091 | 23 | 83  | 79  | 135 | 113 | 170 | 37 | 211 | 636 | 38 | 72  | 43 | 109  | 15 |
| THB56  | PDW  | 1.7               | 2.8  | 19.0                           | 61.4             | 0.1                           | 3.0              | 2.2  | 1.0              | 8.5                            | 147 | 174 | 1299 | 25 | 95  | 75  | 143 | 122 | 172 | 38 | 191 | 573 | 39 | 86  | 41 | 80   | 12 |
| THB92  | PDW  | 1.6               | 3.5  | 19.8                           | 57.1             | 0.4                           | 3.4              | 3.1  | 1.0              | 9.7                            | 159 | 178 | 1515 | 33 | 113 | 167 | 221 | 146 | 180 | 44 | 146 | 831 | 51 | 104 | 44 | 133  | 17 |
| THB97  | RPW  | 2.3               | 3.1  | 18.6                           | 56.7             | 0.6                           | 3.3              | 3.5  | 1.0              | 8.6                            | 144 | 169 | 1136 | 26 | 101 | 234 | 426 | 132 | 206 | 40 | 188 | 814 | 45 | 93  | 39 | 141  | 14 |
| Mean   |      | 2.0               | 3.1  | 18.9                           | 57.2             | 0.3                           | 3.2              | 3.0  | 0.9              | 8.7                            | 147 | 167 | 1215 | 27 | 98  | 122 | 198 | 131 | 182 | 39 | 167 | 720 | 43 | 89  | 42 | 116  | 15 |
| CV (%) |      | 21.1              | 9.8  | 3.9                            | 4.3              | 53.2                          | 5.5              | 15.3 | 3.4              | 7.5                            | 8   | 7   | 12   | 11 | 10  | 46  | 49  | 7   | 14  | 8  | 16  | 13  | 10 | 10  | 6  | 18   | 10 |
| F3     |      |                   |      |                                |                  |                               |                  |      |                  |                                |     |     |      |    |     |     |     |     |     |    |     |     |    |     |    |      |    |
| THB114 | MGW  | 1.5               | 3.6  | 22.1                           | 54.6             | 0.2                           | 3.7              | 2.2  | 1.1              | 10.7                           | 182 | 192 | 1390 | 33 | 111 | 98  | 178 | 159 | 161 | 48 | 159 | 902 | 58 | 124 | 46 | 648  | 20 |
| THB118 | PGW  | 1.6               | 3.5  | 21.1                           | 55.8             | 0.2                           | 3.5              | 2.9  | 1.1              | 9.6                            | 167 | 188 | 1349 | 29 | 103 | 87  | 147 | 151 | 164 | 44 | 174 | 820 | 51 | 105 | 49 | 216  | 18 |
| THB120 | MGW  | 1.2               | 3.3  | 21.8                           | 56.8             | 0.2                           | 3.3              | 2.2  | 1.1              | 10.4                           | 189 | 193 | 1563 | 35 | 115 | 84  | 146 | 139 | 150 | 43 | 148 | 758 | 52 | 95  | 49 | 386  | 18 |
| THB121 | MGW  | 1.2               | 3.4  | 22.1                           | 55.8             | 0.2                           | 3.4              | 2.3  | 1.1              | 10.6                           | 192 | 201 | 1538 | 35 | 119 | 78  | 148 | 141 | 150 | 44 | 148 | 771 | 44 | 105 | 45 | 397  | 17 |
| THB125 | PGW  | 1.6               | 3.5  | 21.0                           | 55.9             | 0.2                           | 3.7              | 3.0  | 1.1              | 9.6                            | 161 | 183 | 1375 | 30 | 105 | 90  | 148 | 148 | 158 | 43 | 175 | 791 | 52 | 102 | 45 | 1065 | 20 |
| Mean   |      | 1.4               | 3.5  | 21.6                           | 55.8             | 0.2                           | 3.5              | 2.5  | 1.1              | 10.2                           | 178 | 191 | 1443 | 32 | 111 | 87  | 153 | 148 | 157 | 44 | 161 | 808 | 51 | 106 | 47 | 542  | 19 |
| CV (%) |      | 17.0              | 3.0  | 2.4                            | 1.4              | 4.1                           | 5.8              | 15.4 | 2.5              | 5.0                            | 8   | 3   | 7    | 9  | 6   | 8   | 9   | 5   | 4   | 5  | 8   | 7   | 10 | 10  | 4  | 61   | 7  |

| Sample   | Ware | Na <sub>2</sub> O | MgO | Al <sub>2</sub> O <sub>3</sub> | SiO <sub>2</sub> | P <sub>2</sub> O <sub>5</sub> | K <sub>2</sub> O | CaO  | TiO <sub>2</sub> | Fe <sub>2</sub> O <sub>3</sub> | V   | Cr  | Mn   | Co | Ni  | Cu  | Zn  | Rb  | Sr  | Y  | Zr  | Ba   | La | Ce  | Nd | Pb   | Th |
|----------|------|-------------------|-----|--------------------------------|------------------|-------------------------------|------------------|------|------------------|--------------------------------|-----|-----|------|----|-----|-----|-----|-----|-----|----|-----|------|----|-----|----|------|----|
| F4       |      |                   |     |                                |                  |                               |                  |      |                  |                                |     |     |      |    |     |     |     |     |     |    |     |      |    |     |    |      |    |
| THB18    | TP   | 0.9               | 2.9 | 20.6                           | 52.7             | 0.2                           | 3.6              | 3.2  | 0.9              | 8.46                           | 155 | 169 | 1196 | 25 | 101 | 142 | 121 | 145 | 124 | 30 | 154 | 702  | 31 | 67  | 26 | 344  | 13 |
| THB38    | PDW  | 1.2               | 3.3 | 20.6                           | 52.1             | 0.8                           | 3.4              | 3.7  | 0.9              | 9.91                           | 151 | 179 | 1207 | 29 | 101 | 114 | 180 | 138 | 237 | 39 | 123 | 824  | 49 | 97  | 43 | 157  | 19 |
| THB39    | PDW  | 1.1               | 3.1 | 19.6                           | 49.7             | 1.4                           | 3.2              | 4.8  | 0.9              | 9.39                           | 157 | 169 | 1401 | 29 | 103 | 96  | 173 | 131 | 251 | 37 | 116 | 743  | 43 | 88  | 38 | 87   | 17 |
| THB41    | PDW  | 1.4               | 3.5 | 21.8                           | 49.4             | 0.8                           | 3.9              | 2.4  | 1.0              | 10.99                          | 185 | 185 | 1112 | 34 | 118 | 421 | 527 | 152 | 169 | 43 | 108 | 889  | 57 | 116 | 48 | 123  | 18 |
| THB46    | PDW  | 1.7               | 3.2 | 20.6                           | 57.8             | 0.3                           | 3.4              | 2.5  | 1.0              | 9.39                           | 169 | 180 | 1348 | 30 | 107 | 102 | 180 | 133 | 188 | 40 | 164 | 734  | 46 | 92  | 43 | 99   | 14 |
| THB103   | PDW  | 1.3               | 3.4 | 21.9                           | 51.5             | 0.5                           | 4.0              | 2.3  | 1.0              | 10.58                          | 179 | 192 | 1346 | 30 | 111 | 112 | 170 | 160 | 158 | 42 | 116 | 848  | 50 | 114 | 49 | 107  | 18 |
| THB109   | MGW  | 1.2               | 3.5 | 22.5                           | 52.2             | 0.5                           | 3.8              | 2.7  | 1.0              | 10.92                          | 203 | 197 | 1456 | 33 | 114 | 217 | 424 | 145 | 134 | 43 | 118 | 1428 | 52 | 109 | 50 | 3662 | 27 |
| THB110   | PDW  | 1.2               | 3.8 | 23.0                           | 52.1             | 0.3                           | 4.0              | 2.5  | 1.0              | 11.41                          | 179 | 204 | 1473 | 35 | 121 | 92  | 186 | 176 | 158 | 46 | 111 | 858  | 57 | 129 | 50 | 125  | 20 |
| THB112   | PDW  | 1.4               | 3.6 | 21.6                           | 50.8             | 0.4                           | 4.2              | 2.7  | 1.0              | 10.52                          | 175 | 203 | 1447 | 31 | 114 | 87  | 168 | 166 | 162 | 44 | 115 | 846  | 55 | 115 | 46 | 96   | 19 |
| THB113   | PDW  | 1.5               | 3.5 | 21.7                           | 51.8             | 0.3                           | 4.0              | 2.4  | 1.0              | 10.47                          | 164 | 190 | 1132 | 31 | 115 | 109 | 170 | 160 | 202 | 43 | 126 | 824  | 52 | 114 | 46 | 106  | 19 |
| THB130   | TP   | 1.0               | 3.2 | 18.9                           | 53.7             | 0.2                           | 2.5              | 4.9  | 0.8              | 9.06                           | 164 | 225 | 1026 | 32 | 126 | 116 | 96  | 102 | 119 | 27 | 140 | 443  | 25 | 49  | 26 | 39   | 9  |
| Mean     |      | 1.3               | 3.3 | 21.2                           | 52.1             | 0.5                           | 3.6              | 3.1  | 1.0              | 10.1                           | 171 | 190 | 1286 | 31 | 112 | 146 | 218 | 146 | 173 | 39 | 126 | 831  | 47 | 99  | 42 | 450  | 18 |
| (CV %)   |      | 18.2              | 7.4 | 5.8                            | 4.3              | 71.2                          | 13.1             | 30.6 | 7.5              | 9.1                            | 9   | 9   | 12   | 9  | 7   | 67  | 61  | 14  | 25  | 15 | 15  | 28   | 22 | 24  | 21 | 238  | 26 |
| F5       |      |                   |     |                                |                  |                               |                  |      |                  |                                |     |     |      |    |     |     |     |     |     |    |     |      |    |     |    |      |    |
| THB14    | PDW  | 1.7               | 2.1 | 18.5                           | 63.6             | 0.2                           | 2.4              | 1.9  | 1.0              | 7.6                            | 147 | 116 | 654  | 21 | 59  | 75  | 78  | 101 | 165 | 39 | 225 | 586  | 43 | 76  | 45 | 27   | 12 |
| THB43    | PDW  | 1.9               | 1.4 | 16.2                           | 64.7             | 0.9                           | 3.2              | 1.7  | 0.8              | 6.0                            | 96  | 108 | 460  | 14 | 57  | 506 | 158 | 126 | 173 | 45 | 197 | 536  | 33 | 78  | 38 | 164  | 17 |
| F6       |      |                   |     |                                |                  |                               |                  |      |                  |                                |     |     |      |    |     |     |     |     |     |    |     |      |    |     |    |      |    |
| THB07    | MGW  | 1.0               | 2.0 | 22.0                           | 61.7             | 0.2                           | 2.6              | 1.5  | 0.9              | 7.9                            | 170 | 205 | 669  | 27 | 163 | 61  | 133 | 132 | 244 | 53 | 228 | 629  | 58 | 105 | 57 | 168  | 21 |
| THB09    | PDW  | 1.1               | 2.0 | 21.8                           | 61.8             | 0.2                           | 2.7              | 1.5  | 0.9              | 7.8                            | 160 | 201 | 672  | 28 | 156 | 55  | 130 | 145 | 273 | 52 | 221 | 667  | 60 | 106 | 53 | 236  | 19 |
| Outliers |      |                   |     |                                |                  |                               |                  |      |                  |                                |     |     |      |    |     |     |     |     |     |    |     |      |    |     |    |      |    |
| THB02    | MGW  | 1.0               | 1.5 | 20.3                           | 61.1             | 0.2                           | 3.2              | 2.1  | 1.0              | 7.9                            | 143 | 122 | 989  | 23 | 71  | 81  | 107 | 131 | 141 | 38 | 236 | 497  | 43 | 89  | 41 | 262  | 15 |
| THB35    | MGW  | 1.8               | 4.2 | 19.2                           | 62.0             | 0.1                           | 2.6              | 1.5  | 1.0              | 8.1                            | 124 | 329 | 718  | 27 | 248 | 53  | 113 | 125 | 94  | 41 | 245 | 508  | 38 | 82  | 34 | 594  | 15 |
| THB52    | PDW  | 0.8               | 2.2 | 21.3                           | 57.1             | 0.2                           | 3.8              | 1.3  | 1.1              | 8.6                            | 139 | 121 | 639  | 22 | 71  | 170 | 151 | 156 | 104 | 37 | 175 | 1035 | 47 | 98  | 42 | 44   | 15 |
| THB127   | MGW  | 0.9               | 2.0 | 21.6                           | 64.0             | 0.1                           | 4.9              | 1.0  | 0.4              | 4.7                            | 73  | 100 | 329  | 11 | 76  | 88  | 115 | 182 | 92  | 39 | 154 | 761  | 50 | 96  | 39 | 1117 | 27 |
| THB131   | TP   | 0.2               | 0.8 | 15.4                           | 76.6             | 0.1                           | 2.0              | 0.5  | 1.3              | 1.9                            | 105 | 87  | 81   | 4  | 24  | 178 | 40  | 95  | 62  | 41 | 356 | 358  | 45 | 93  | 50 | 57   | 12 |