Graph No. 1 Percentage of pattern frequency arch, loop and whorl in convicts RT and RI

A

B

168
Graph No. 2 Percentage of pattern frequency arch loop and whorl in convicts RM and RR
Graph No. 3 Percentage of pattern frequency arch, loop and whorl in convicts RL and LT

A

B
Graph No. 4 Percentage of pattern frequency arch loop and whorl in convicts LI and LM

A

LM

LI

B

171
Graph No. 5 Percentage of pattern frequency arch, loop and whorl in convicts LR and LL

A

LR

41.04%

B

LL

47.14%
Graph No. 6 Percentage of pattern frequency arch loop and whorl in control male RT and RI

A

B
Graph No. 7 Percentage of pattern frequency arch, loop and whorl in control male RM and RR

A

B
Graph No. 8 Percentage of pattern frequency arch loop and whorl in control male RL and LT

A

B
Graph No. 9 Percentage of pattern frequency arch loop and whorl in control male LI and LM

A

B
Graph No. 10 Percentage of pattern frequency arch, loop and whorl in control male
LR and LL

A

B
Graph No. 11 Percentage of pattern frequency arch loop and whorl in control female

RT and RI

A
RT

B
RI
Graph No. 12 Percentage of pattern frequency arch, loop and whorl in control female RM and RR

A

B
Graph No. 13 Percentage of pattern frequency arch loop and whorl in control female RL and LT

A

B
Graph No. 14 Percentage of pattern frequency arch loop and whorl in control female LI and LM

A

B

181
Graph No. 15 Percentage of pattern frequency arch, loop and whorl in control female LR and LL

A

B
Graph No. 16 Percentage of pattern frequency of Hypothenar-RH and LH in convicts

A

B

HYP_RH

HYP_LH
Graph No. 17 Percentage of pattern frequency of thenar-RH and LH in convicts

A

B

Graph No. 18 Percentage of pattern frequency of II and III interdigital-RH in convicts
Graph No. 19 Percentage of pattern frequency of IV interdigital – RH and II interdigital LH in convicts

A

B

II_LH

10.6%
Graph No. 20 Percentage of pattern frequency of III and IV interdigital –LH in convicts
Graph No. 21 Percentage of pattern frequency of Hypothenar-RH and LH in control male

A

B
Graph No. 22 Percentage of pattern frequency of thenar-RH and LH in control male

A

THE_RH

B

THE_LH
Graph No. 23 Percentage of pattern frequency of II and III interdigital-RH in control male

A

B
Graph No. 24 Percentage of pattern frequency of IV interdigital RH and II interdigital LH in control male

A

IV_RH

B

II_LH
Graph No. 25 Percentage of pattern frequency of III and IV interdigital –LH in control male

A

III_LH

B

IV_LH
Graph No. 26 Percentage of pattern frequency of Hypothenar-RH and LH in control female

A

B
Graph No. 27 Percentage of pattern frequency of thenar-RH and LH in control female
Graph No. 28 Percentage of pattern frequency of II and III interdigital-RH in control female

A
II_RH

B
III_RH
Graph No. 29 Percentage of pattern frequency of IV interdigital – RH and II interdigital LH in control female

A

IV_RH

B

II_LH

Graph A shows the percentage distribution of IV interdigital RH pattern, with a significant portion in the green section.

Graph B illustrates the distribution of II interdigital LH pattern, with a major part in the blue section.

The graphs provide insights into the patterns observed in control females.
Graph No. 30 Percentage of pattern frequency of III and IV interdigital – LH in control female

A
II_{LH}

B
IV_{LH}
Graph No. 31 Bar chart of fingerprint patterns (arch, loop and whorl) in control and convict males RT and RI

A

Bar Chart

Count

<table>
<thead>
<tr>
<th>Category</th>
<th>RT</th>
<th>A</th>
<th>L</th>
<th>W</th>
</tr>
</thead>
<tbody>
<tr>
<td>Control</td>
<td>30</td>
<td>10</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Convict</td>
<td>31</td>
<td>11</td>
<td></td>
<td>44</td>
</tr>
</tbody>
</table>

B

Bar Chart

Count

<table>
<thead>
<tr>
<th>Category</th>
<th>RT</th>
<th>A</th>
<th>L</th>
<th>W</th>
</tr>
</thead>
<tbody>
<tr>
<td>Control</td>
<td>7</td>
<td>31</td>
<td>32</td>
<td></td>
</tr>
<tr>
<td>Convict</td>
<td>3</td>
<td>40</td>
<td>32</td>
<td></td>
</tr>
</tbody>
</table>
Graph No. 32 Bar chart of fingerprint patterns (arch, loop and whorl) in control and convict males RM and RR

A

Bar Chart

Count

CATEGORY

B

Bar Chart

Count

CATEGORY
Graph No. 33 Bar chart of fingerprint patterns (arch, loop and whorl) in control and convict males RL and LT

A

Bar Chart

Count

CATEGORY

B

Bar Chart

Count

CATEGORY
Graph No. 34 Bar chart of fingerprint patterns (arch, loop and whorl) in control and convict males LI and LM

A
Bar Chart

B
Bar Chart
Graph No. 35 Bar chart of fingerprint patterns (arch, loop and whorl) in control and convict males LR and LI

A

Bar Chart

Count

CATEGORY

B

Bar Chart

Count

CATEGORY
Graph No. 36 Bar chart of fingerprint patterns (arch, loop and whorl) in control male and female RT and RI
Graph No. 37 Bar chart of fingerprint patterns (arch, loop and whorl) in control male and female RM and RR
Graph No. 38 Bar chart of fingerprint patterns (arch, loop and whorl) in control male and female RL and LT

A

B
Graph No. 39 Bar chart of fingerprint patterns (arch, loop and whorl) in control male and female LI and LM

A

B
Graph No. 40 Bar chart of fingerprint patterns (arch, loop and whorl) in control male and female LR and LL
Graph No. 41 Bar chart of fingerprint patterns (arch, loop and whorl) in total control and convict RT and RI

A

B
Graph No. 42 Bar chart of fingerprint patterns (arch, loop and whorl) in total control and convict RM and RR

A

B
Graph No. 43 Bar chart of fingerprint patterns (arch, loop and whorl) in total control and convict RL and LT

A

B
Graph No. 44 Bar chart of fingerprint patterns (arch, loop and whorl) in total control and convict LI and LM

A

B
Graph No. 45 Bar chart of fingerprint patterns (arch, loop and whorl) in total control and convict LR and LL.

A

B
Graph No. 46 Bar chart of fingerprint patterns (arch, loop and whorl) in total control and convicts Hyp-RH and LH

A

B
Graph No. 47 Bar chart of fingerprint patterns (arch, loop and whorl) in total control and convicts The-RH and LH

A

B
Graph No. 48 Bar chart of fingerprint patterns (arch, loop and whorl) in total control and convicts II interdigital-RH and III interdigital LH
Graph No. 49 Bar chart of fingerprint patterns (arch, loop and whorl) in total control and convicts IV interdigital – RH and II interdigital LH

A

B
Graph No. 50 Bar chart of fingerprint patterns (arch, loop and whorl) in total control and convicts III and IV interdigital LH.
Graph No. 51 Bar chart of fingerprint primary classification and fulcrum between control and convict

A

B
Graph No. 52 Bar chart of mean Furuhatta’s index and pattern intensity index between control and convict

A

B

219
Graph No. 53 Bar chart of mean Dankmeijer’s index and Poll’s index between control and convict

A

B
Graph No. 54 Bar chart of mean Furuhatta’s index and pattern intensity index between male and female

A

B
Graph No. 55 Bar chart of mean Dankmeijer’s index and Poll’s index between male and female

A

B

222
Graph No. 56 Bar chart of ridge count between control and convict males and between male and female

A

B
Graph No. 57 Bar chart of ridge count between total control and convict males and ridge width in control male left hand in correlation to age

A

B
Graph No. 58 Bar chart of ridge width in control male right hand in correlation to age and ridge width in control male right and left hand in correlation to age.
Graph No. 59 Bar chart of T test in a-b ridge count in control and convict male and between male and female

A

B
Graph No. 60 Bar chart of T test in α-b ridge count in control male and female RH and LH and comparison of atd, dat and adt angle between control and convict
Graph No. 61 Bar chart of comparison of atd, dat and adt angle between control and convict males and comparison of atd angle between male and female
Graph No.62 Bar chart of comparison of dat and adt angle between right and left hand and total of male and female

B
Graph No.63 Bar chart of comparison of atd and dat angle RH, LH and total between control and convict males
Graph No. 64 Bar chart of comparison of adt angle RH, LH and Total between control and convict males and adt angle between control and convict total in RH, LH and total

A

B
Graph No. 65 Bar chart of comparison of dat and adt angle RH, LH and Total between control and convict total

A

B
Graph No. 66 Bar chart of primary classification pattern and fulcrum between control and convicts male

A

B
Graph No. 67 Bar chart of comparison of simian lines between control and convict males RH and LH

A

B
Graph No. 68 Bar chart of comparison of Sydney lines between control and convict males RH and LH
Graph No. 69 Bar chart of comparison of Sydney line between total control and convict RH and LH

A

Bar Chart

Sydney Line LH

N
Y

Control

Count

113
26

Convict

B

Bar Chart

Sydney Line RH

N
Y

Control

Count

11
25

Convict

Category

Category
Graph No. 70 Bar chart of comparison of simian line between total control and convict RH and LH

A

Bar Chart

Count

120
100
80
60
40
20
0

CATEGORY

CONTROL

CONVICT

B

Bar Chart

Count

120
100
80
60
40
20
0

CATEGORY

CONTROL

CONVICT
Graph No. 71 Bar chart of comparison of primary classification pattern and fulcrum between control male and female

A

B
Graph No. 72 Bar chart of comparison of Simian line between male and female RH and LH

A

Bar Chart

SYMAN LINE RH
N Y

Count
60
50
40
30
20
10
0
F M

GENDER

B

Bar Chart

SYMAN LINE LH
N Y

Count
80
60
40
20
0
F M

GENDER
Graph No. 73 Bar chart of comparison of Sydney line between male and female RH and LH

A

Bar Chart

Count

GENDER

B

Bar Chart

Count

GENDER
Graph No. 74 Bar chart of No. of ridges in males and females

A

Mean = 10.55
Std. Dev. = 1.501
N = 55

B

Mean = 9.29
Std. Dev. = 1.885
N = 55
Graph No. 75 Bar chart showing comparison of age and ridge width in male and female.