LIST OF TABLES

<table>
<thead>
<tr>
<th>Table No.</th>
<th>Title</th>
<th>Page No.</th>
</tr>
</thead>
<tbody>
<tr>
<td>1.1</td>
<td>Different stages of progression of diabetic nephropathy</td>
<td>6</td>
</tr>
<tr>
<td>2.1</td>
<td>Optimization of STZ dosage</td>
<td>44</td>
</tr>
<tr>
<td>2.2</td>
<td>Effect of insulin supplementation on urine biochemistry</td>
<td>45</td>
</tr>
<tr>
<td>4.1</td>
<td>ANOVA for anthropometric measurements</td>
<td>98</td>
</tr>
<tr>
<td>4.2</td>
<td>ANOVA for biochemical measurements</td>
<td>99</td>
</tr>
<tr>
<td>4.3</td>
<td>Pearson correlation of plasma and urine CD36 with the selected variables</td>
<td>103</td>
</tr>
<tr>
<td>4.4</td>
<td>Stepwise multivariate linear regression of plasma CD36 with selected variables</td>
<td>104</td>
</tr>
<tr>
<td>4.5</td>
<td>Stepwise multivariate linear regression of urine CD36 with selected variables</td>
<td>104</td>
</tr>
<tr>
<td>5.1</td>
<td>Effect of aged garlic extract on metabolic parameters and serum biochemistry</td>
<td>118</td>
</tr>
<tr>
<td>5.2</td>
<td>Effect of treatment on serum lipid profile</td>
<td>124</td>
</tr>
</tbody>
</table>