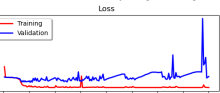
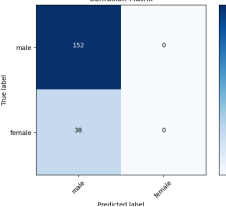
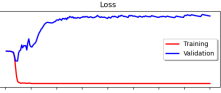
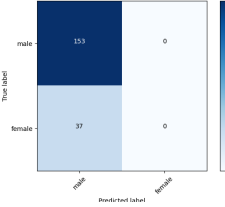
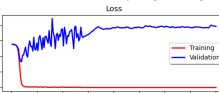
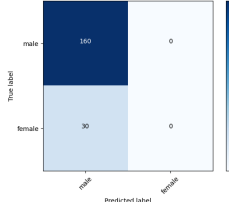
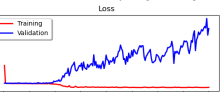
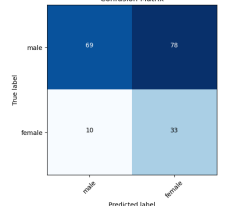
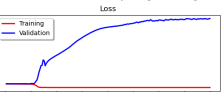
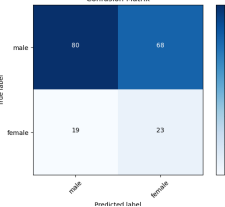
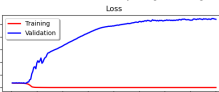
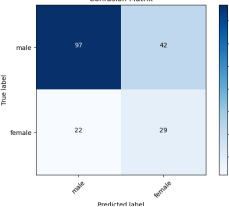

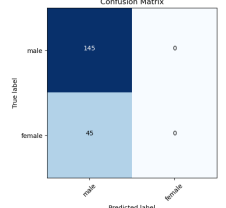
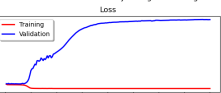
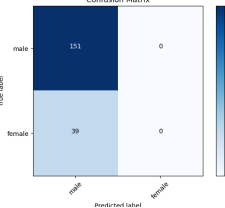
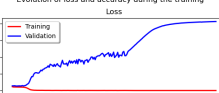
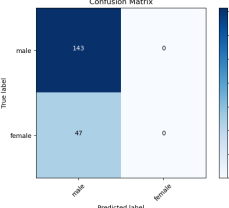


	Pas de preprocess	Normalisation	Standardisation
Duplication données femme	<div><div>cnn_1_none_2</div><div><p>Evolution of loss and accuracy during the training</p><p>Loss</p><p>Accuracy</p></div><div><p>Confusion Matrix</p><p>True label</p><p>Predicted label</p></div><div>Accuracy : 80%</div><div>ROC AUC : 0.5</div><div>F1 (macro) : 0.44</div><div>F1 (weighted) : 0.71</div></div>	<div><div>cnn_1_normalized_2</div><div><p>Evolution of loss and accuracy during the training</p><p>Loss</p><p>Accuracy</p></div><div><p>Confusion Matrix</p><p>True label</p><p>Predicted label</p></div><div>Accuracy : 80,53%</div><div>ROC AUC : 0.5</div><div>F1 (macro) : 0.45</div><div>F1 (weighted) : 0.72</div></div>	<div><div>cnn_1_standardized_2</div><div><p>Evolution of loss and accuracy during the training</p><p>Loss</p><p>Accuracy</p></div><div><p>Confusion Matrix</p><p>True label</p><p>Predicted label</p></div><div>Accuracy : 84,21%</div><div>ROC AUC : 0.5</div><div>F1 (macro) : 0.46</div><div>F1 (weighted) : 0.77</div></div>
Suppression données homme	<div><div>cnn_1_none_3</div><div><p>Evolution of loss and accuracy during the training</p><p>Loss</p><p>Accuracy</p></div><div><p>Confusion Matrix</p><p>True label</p><p>Predicted label</p></div><div>Accuracy : 53.68%</div><div>ROC AUC : 0.62</div><div>F1 (macro) : 0.52</div><div>F1 (weighted) : 0.57</div></div>	<div><div>cnn_1_normalized_3</div><div><p>Evolution of loss and accuracy during the training</p><p>Loss</p><p>Accuracy</p></div><div><p>Confusion Matrix</p><p>True label</p><p>Predicted label</p></div><div>Accuracy : 54,21%</div><div>ROC AUC : 0.54</div><div>F1 (macro) : 0.50</div><div>F1 (weighted) : 0.58</div></div>	<div><div>cnn_1_standardized_3</div><div><p>Evolution of loss and accuracy during the training</p><p>Loss</p><p>Accuracy</p></div><div><p>Confusion Matrix</p><p>True label</p><p>Predicted label</p></div><div>Accuracy : 66,32%</div><div>ROC AUC : 0.63</div><div>F1 (macro) : 0.61</div><div>F1 (weighted) : 0.68</div></div>
Suppression données homme / duplication données femme	<div><div>cnn_1_none_4</div><div><p>Evolution of loss and accuracy during the training</p><p>Loss</p><p>Accuracy</p></div><div><p>Confusion Matrix</p><p>True label</p><p>Predicted label</p></div><div>Accuracy : 76.32%</div><div>ROC AUC : 0.5</div><div>F1 (macro) : 0.43</div><div>F1 (weighted) : 0.66</div></div>	<div><div>cnn_1_normalized_4</div><div><p>Evolution of loss and accuracy during the training</p><p>Loss</p><p>Accuracy</p></div><div><p>Confusion Matrix</p><p>True label</p><p>Predicted label</p></div><div>Accuracy : 79,47%</div><div>ROC AUC : 0.5</div><div>F1 (macro) : 0.44</div><div>F1 (weighted) : 0.70</div></div>	<div><div>cnn_1_standardized_4</div><div><p>Evolution of loss and accuracy during the training</p><p>Loss</p><p>Accuracy</p></div><div><p>Confusion Matrix</p><p>True label</p><p>Predicted label</p></div><div>Accuracy : 75,26%</div><div>ROC AUC : 0.5</div><div>F1 (macro) : 0.43</div><div>F1 (weighted) : 0.65</div></div>