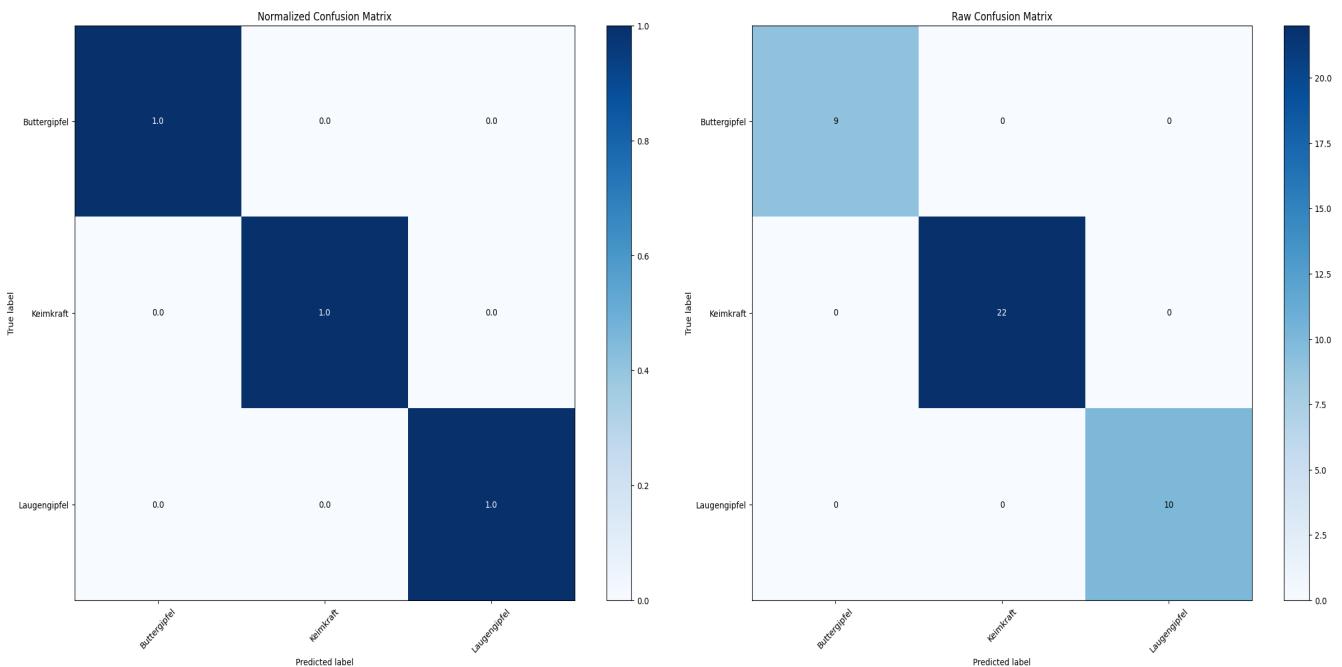
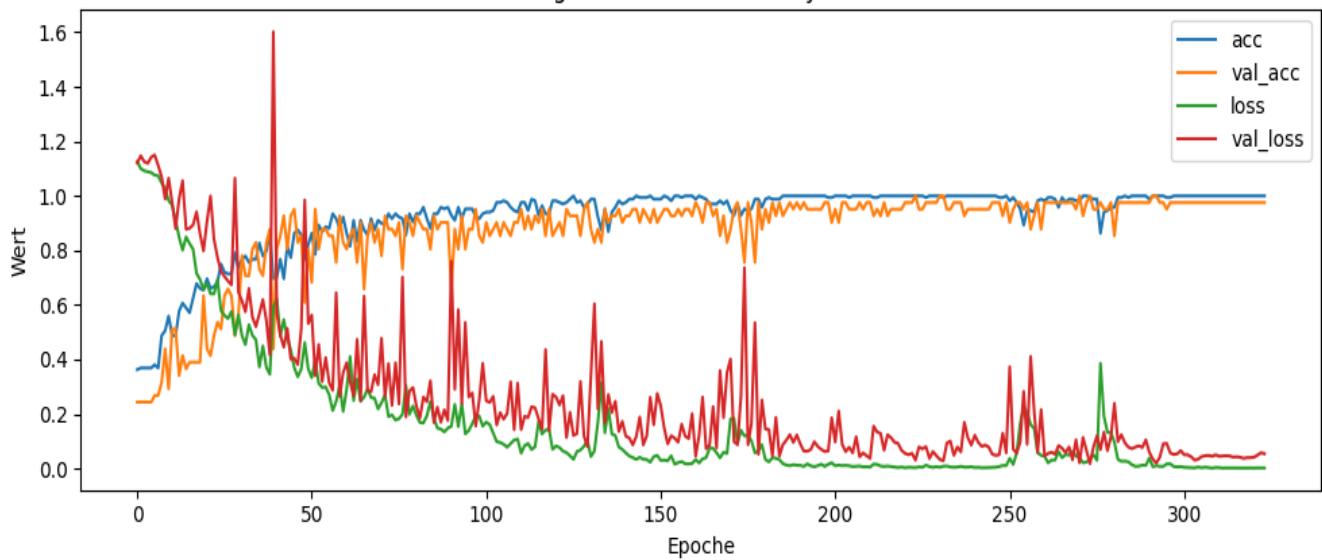


Parameter	Wert
training_size	0.6
validation_size	0.2
batch_size	32
image_size	(64, 64)
filter_size	(3, 3, 3)
filter_amount	(16, 32, 64)
dense	128
patience	100
restore_best_weights	True

Metrik	Wert
accuracy (train)	1.0
accuracy (val)	0.9756
loss (train)	0.0023
loss (val)	0.0547

Best Weights	Wert
Epoche	274
acc (train)	0.994
acc (val)	1.0
loss (train)	0.0356
loss (val)	0.0183

Training & Validation Accuracy and Loss

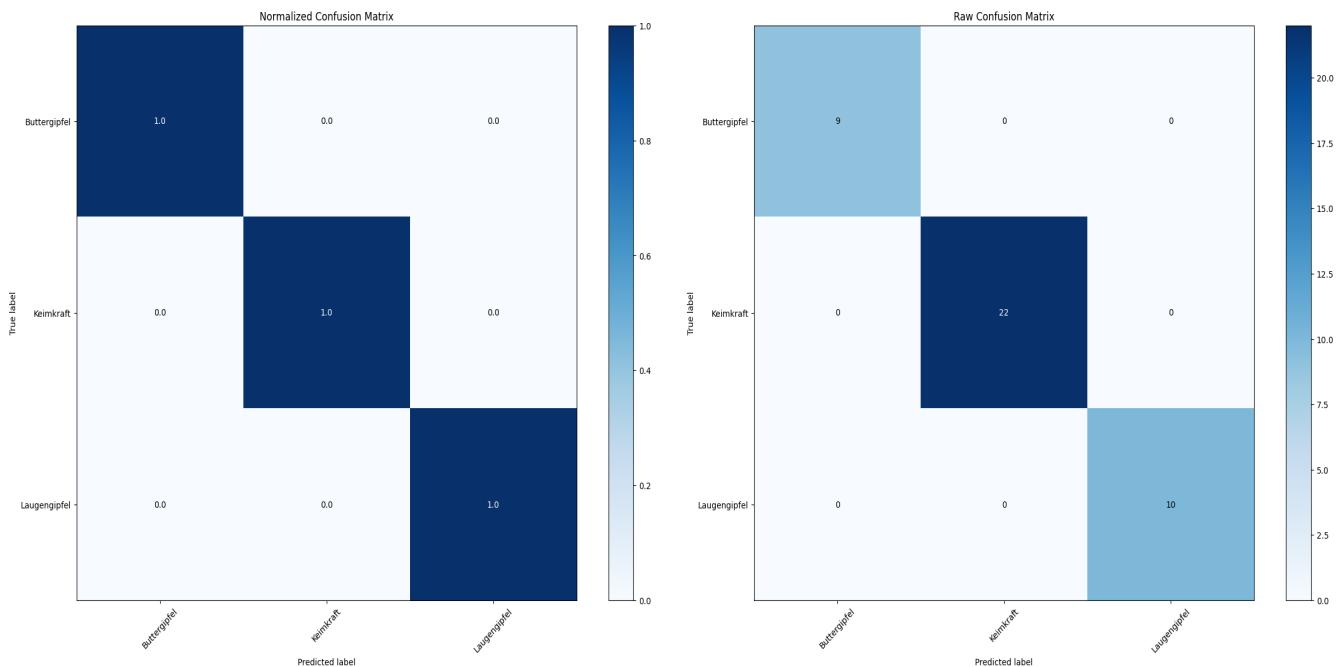
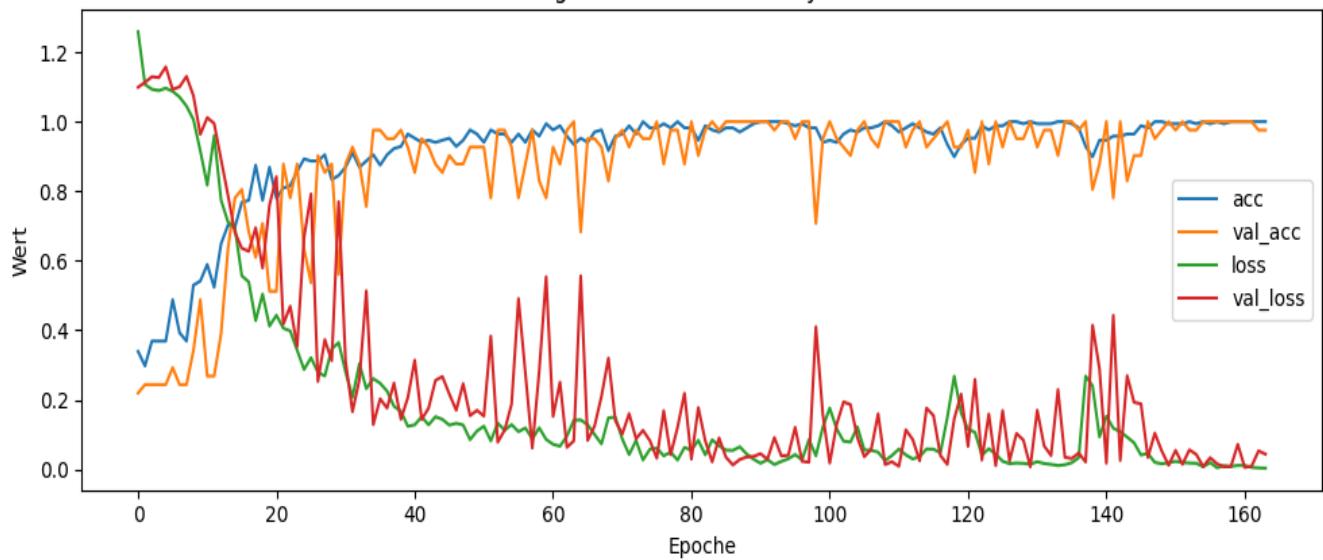


Parameter	Wert
training_size	0.6
validation_size	0.2
batch_size	32
image_size	(128, 128)
filter_size	(3, 3, 3)
filter_amount	(16, 32, 64)
dense	128
patience	100
restore_best_weights	True

Metrik	Wert
accuracy (train)	1.0
accuracy (val)	0.9756
loss (train)	0.0036
loss (val)	0.0439

Best Weights	Wert
Epoche	161
acc (train)	1.0
acc (val)	1.0
loss (train)	0.0111
loss (val)	0.006

Training & Validation Accuracy and Loss

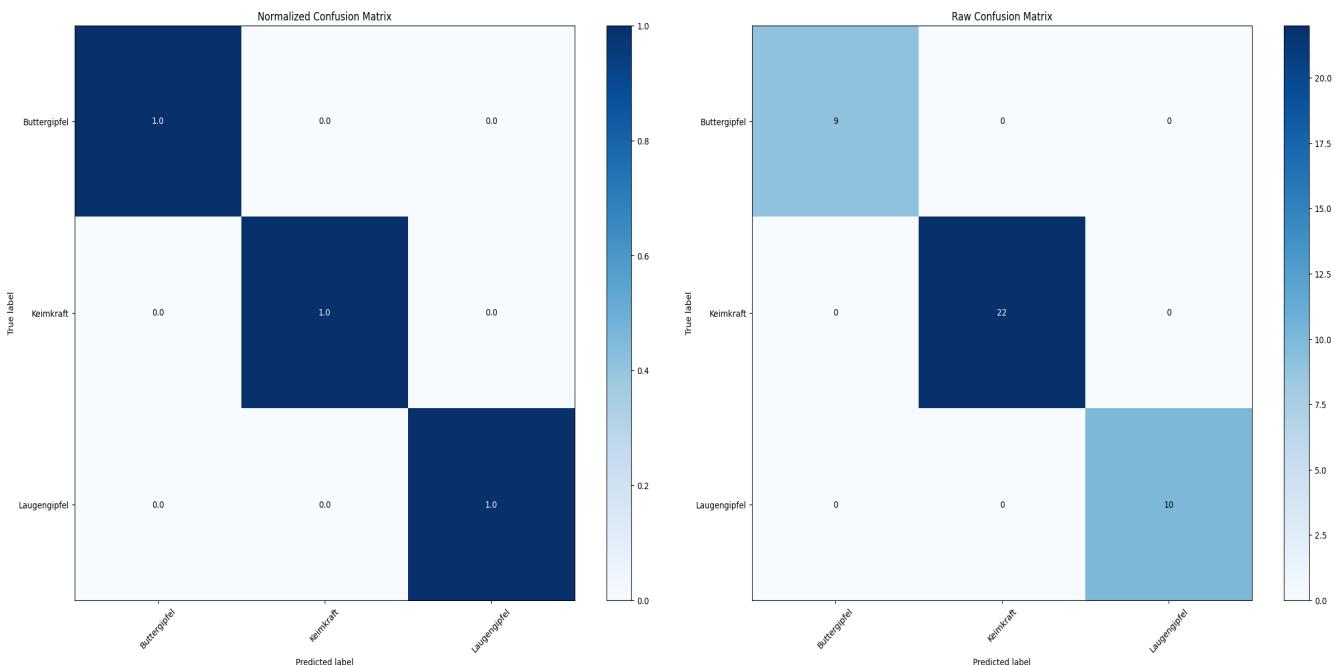
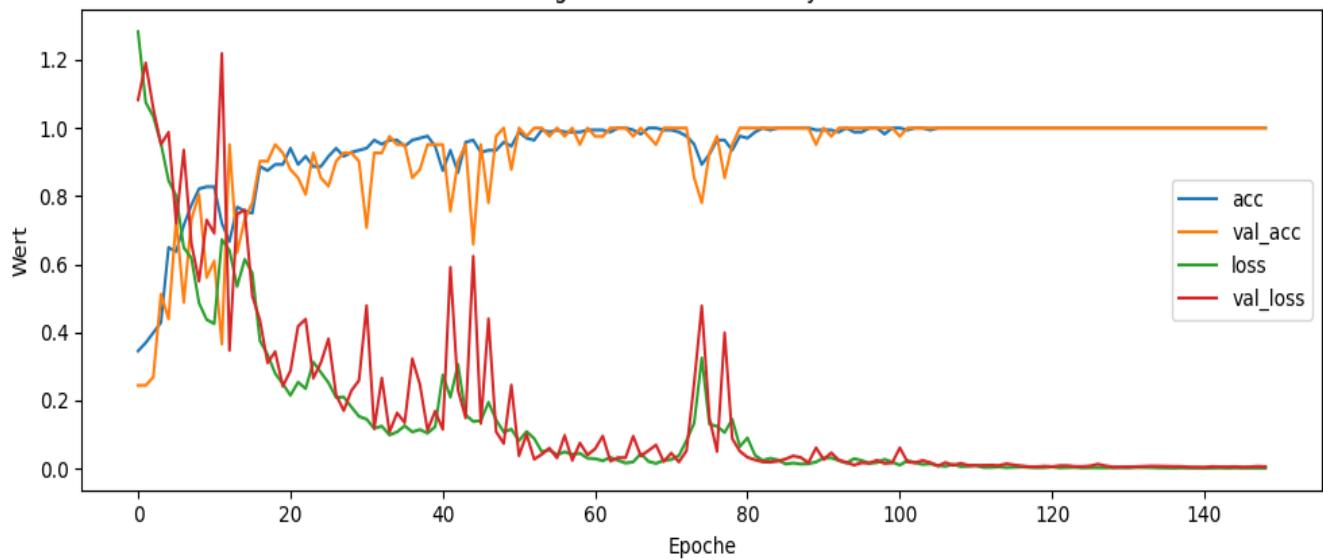


Parameter	Wert
training_size	0.6
validation_size	0.2
batch_size	32
image_size	(194, 194)
filter_size	(3, 3, 3)
filter_amount	(16, 32, 64)
dense	128
patience	100
restore_best_weights	True

Metrik	Wert
accuracy (train)	1.0
accuracy (val)	1.0
loss (train)	0.0009
loss (val)	0.0051

Best Weights	Wert
Epoche	141
acc (train)	1.0
acc (val)	1.0
loss (train)	0.0012
loss (val)	0.0037

Training & Validation Accuracy and Loss

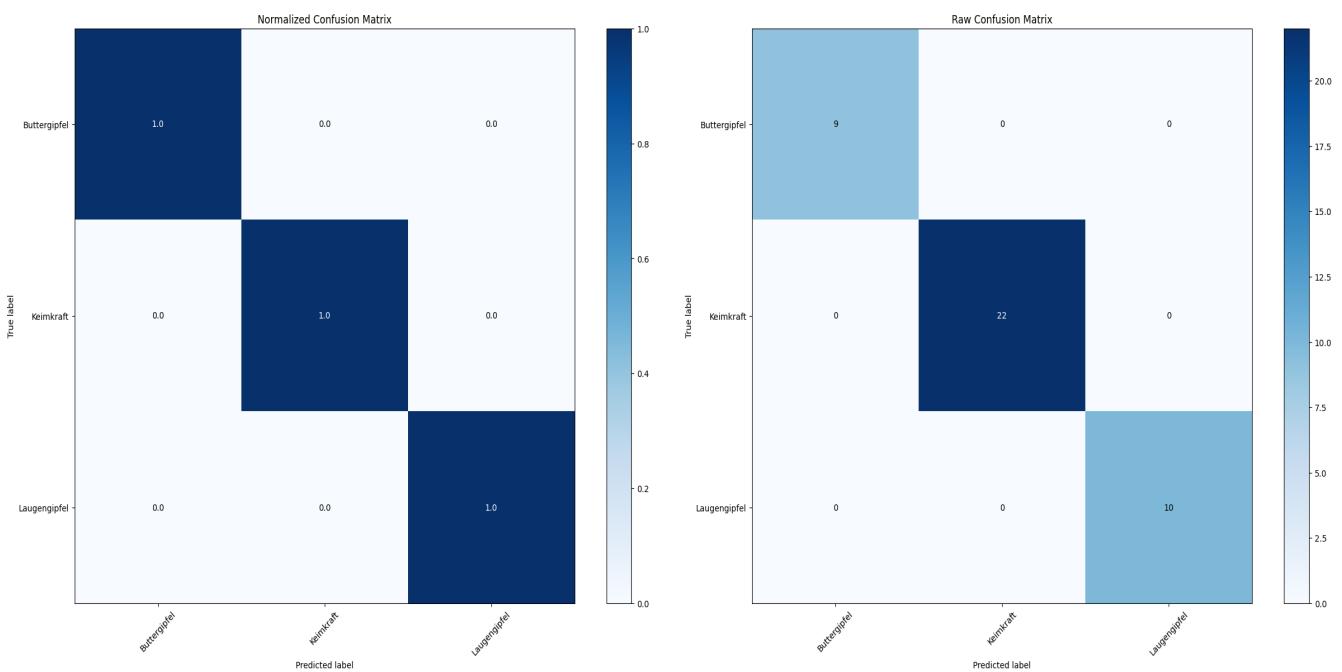
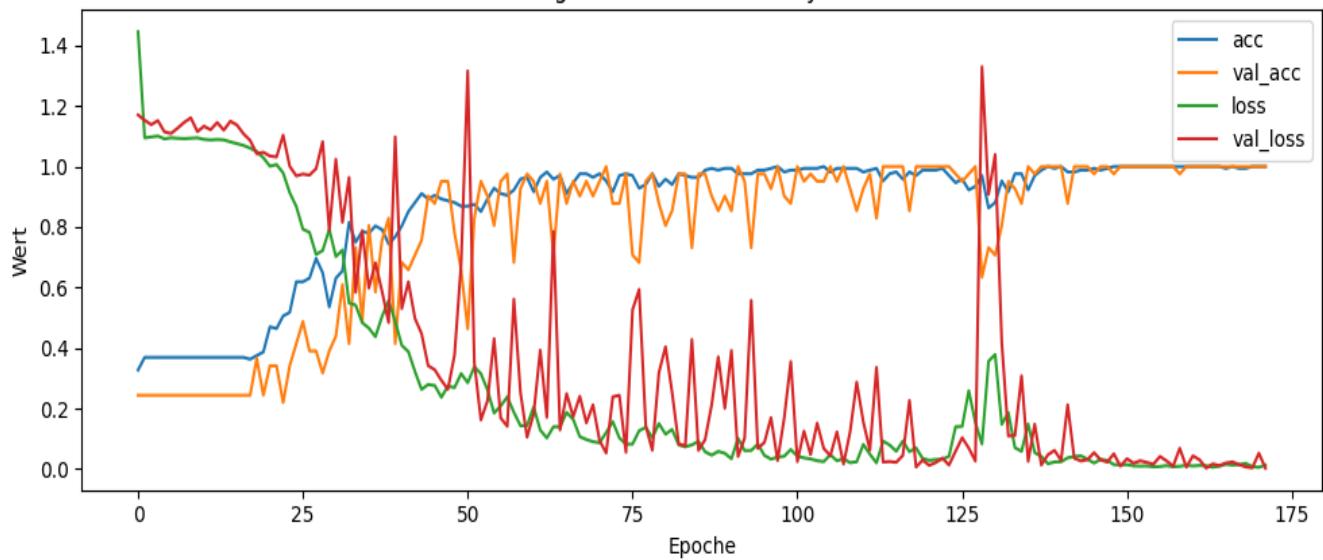


Parameter	Wert
training_size	0.6
validation_size	0.2
batch_size	32
image_size	(128, 128)
filter_size	(3, 3, 3)
filter_amount	(16, 32, 64)
dense	64
patience	100
restore_best_weights	True

Metrik	Wert
accuracy (train)	1.0
accuracy (val)	1.0
loss (train)	0.013
loss (val)	0.0028

Best Weights	Wert
Epoche	172
acc (train)	1.0
acc (val)	1.0
loss (train)	0.013
loss (val)	0.0028

Training & Validation Accuracy and Loss

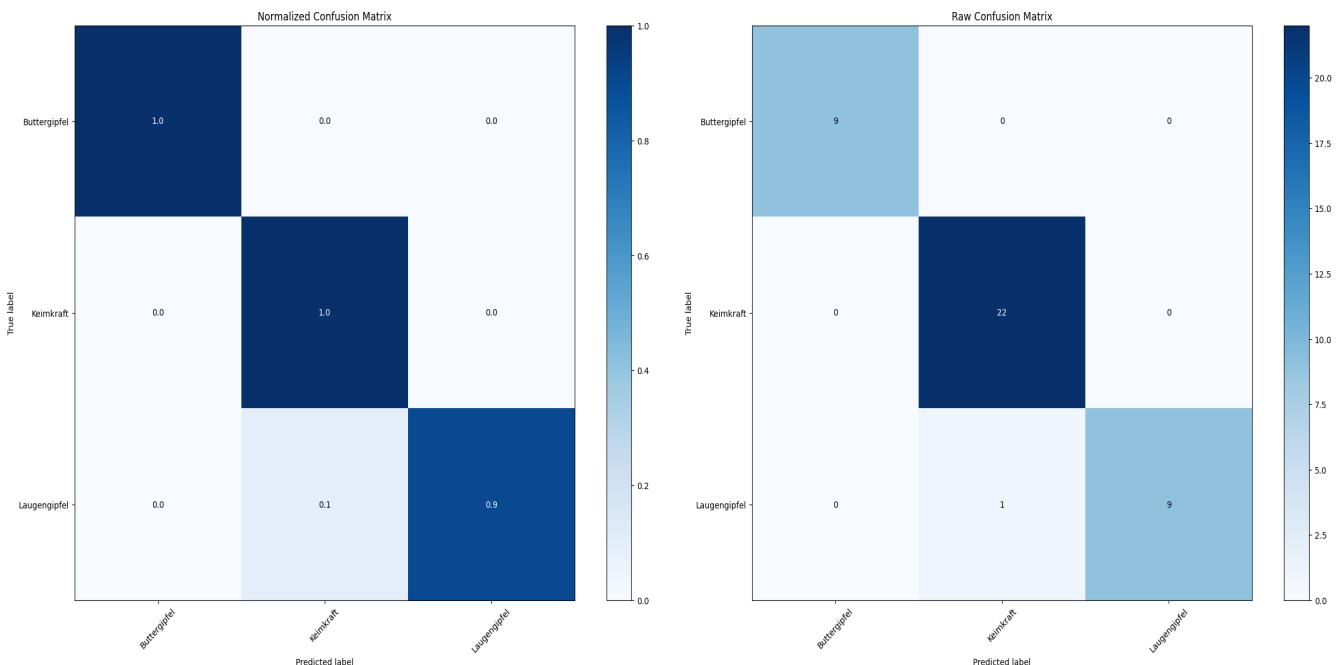
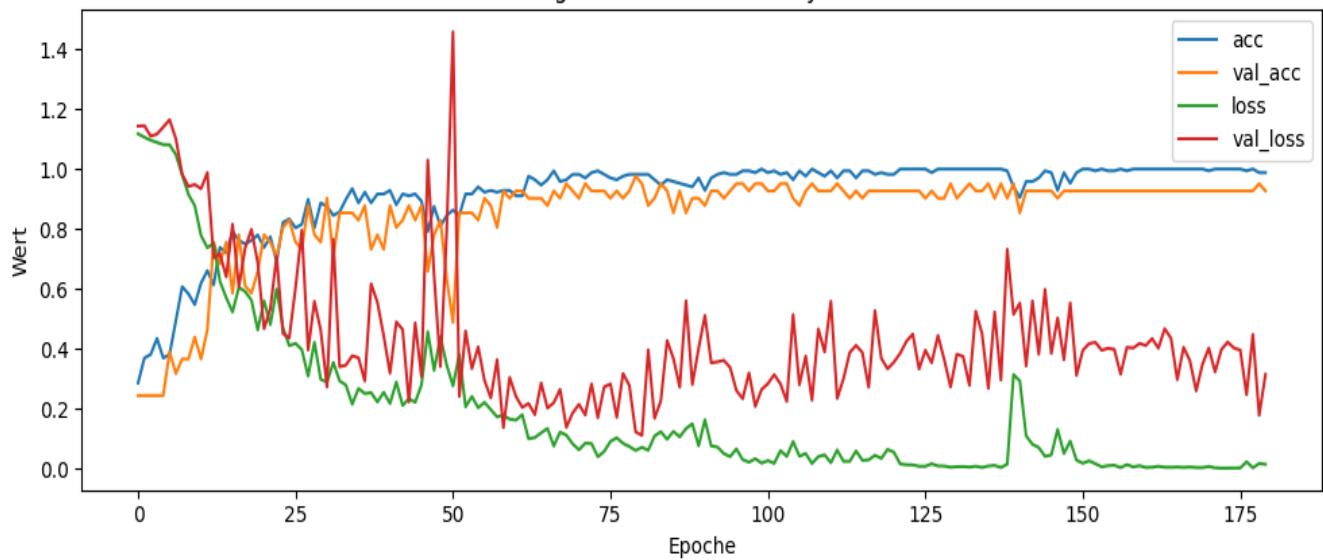


Parameter	Wert
training_size	0.6
validation_size	0.2
batch_size	32
image_size	(128, 128)
filter_size	(3, 3, 3)
filter_amount	(16, 32, 64)
dense	(64, 64)
patience	100
restore_best_weights	True

Metrik	Wert
accuracy (train)	0.9881
accuracy (val)	0.9268
loss (train)	0.0142
loss (val)	0.3144

Best Weights	Wert
Epoche	81
acc (train)	0.9821
acc (val)	0.9512
loss (train)	0.0712
loss (val)	0.1109

Training & Validation Accuracy and Loss

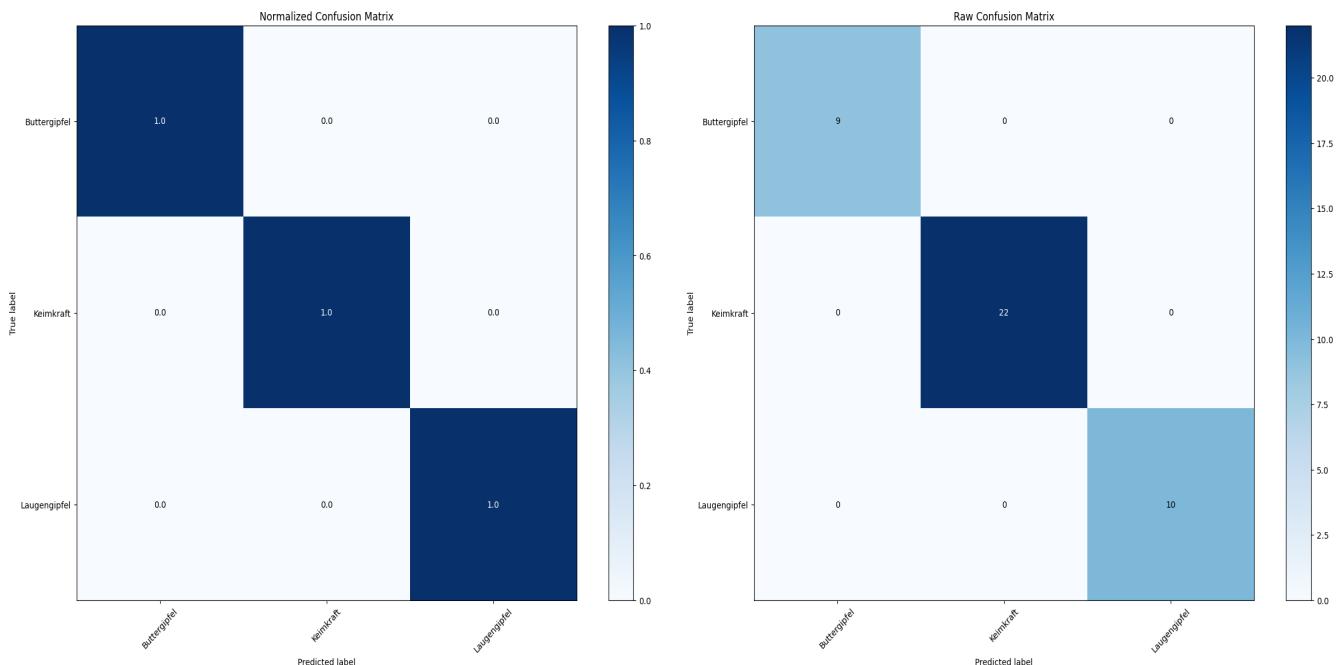
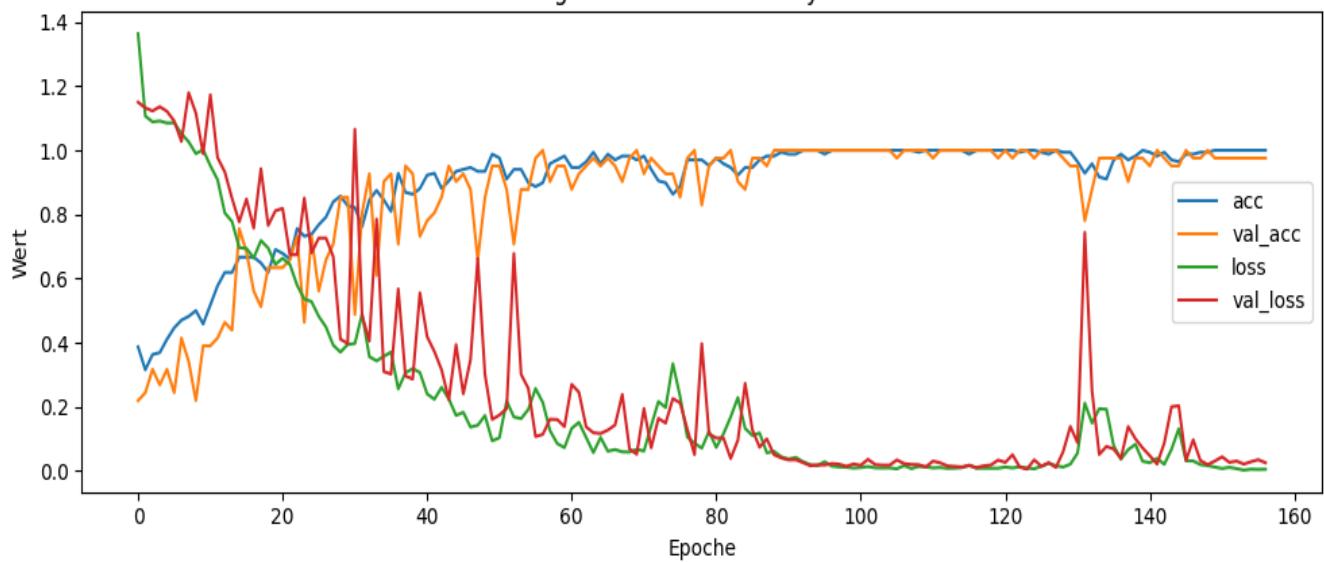


Parameter	Wert
training_size	0.6
validation_size	0.2
batch_size	32
image_size	(128, 128)
filter_size	(3, 3, 3)
filter_amount	(16, 32, 64)
dense	194
patience	100
restore_best_weights	True

Metrik	Wert
accuracy (train)	1.0
accuracy (val)	0.9756
loss (train)	0.0052
loss (val)	0.0255

Best Weights	Wert
Epoche	124
acc (train)	1.0
acc (val)	1.0
loss (train)	0.0093
loss (val)	0.0058

Training & Validation Accuracy and Loss

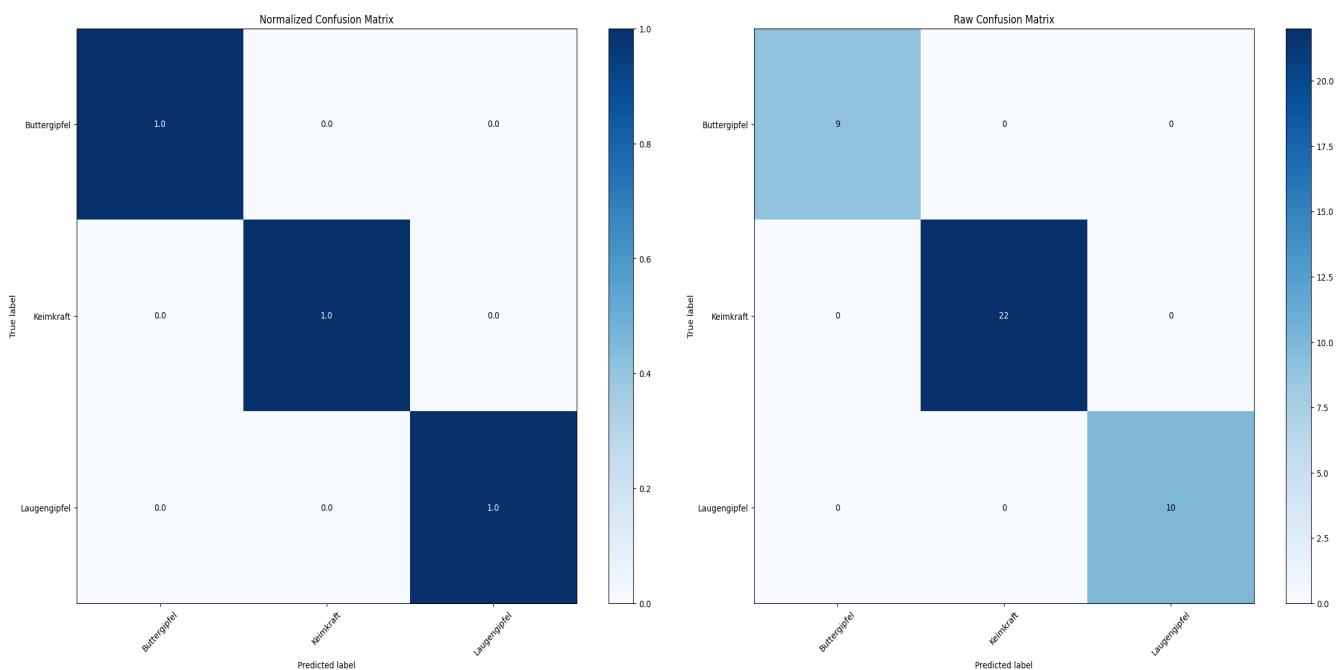
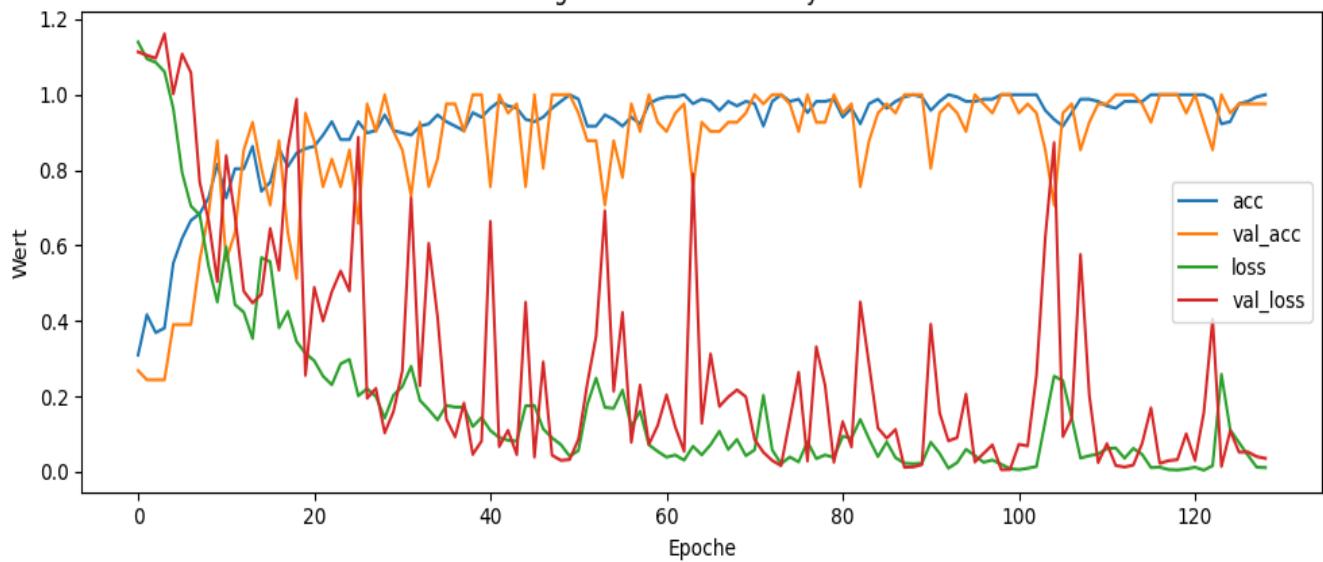


Parameter	Wert
training_size	0.6
validation_size	0.2
batch_size	8
image_size	(128, 128)
filter_size	(3, 3, 3)
filter_amount	(16, 32, 64)
dense	64
patience	100
restore_best_weights	True

Metrik	Wert
accuracy (train)	1.0
accuracy (val)	0.9756
loss (train)	0.0109
loss (val)	0.0355

Best Weights	Wert
Epoche	99
acc (train)	1.0
acc (val)	1.0
loss (train)	0.0198
loss (val)	0.0056

Training & Validation Accuracy and Loss

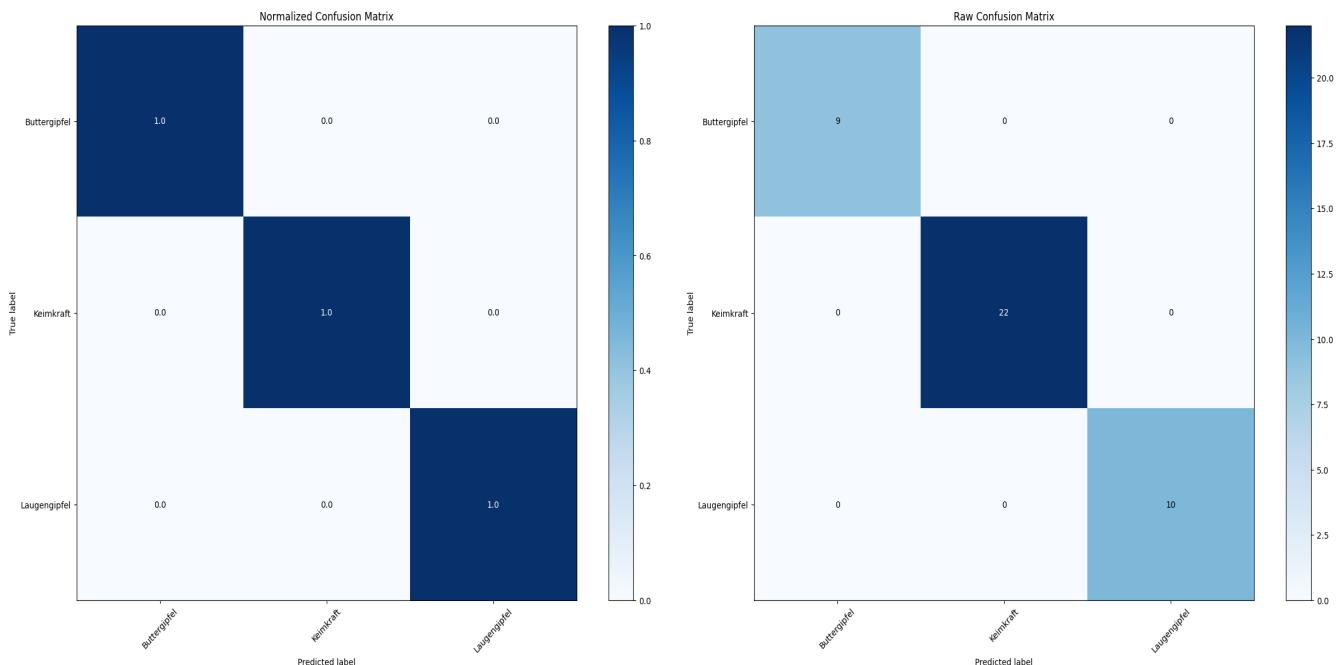
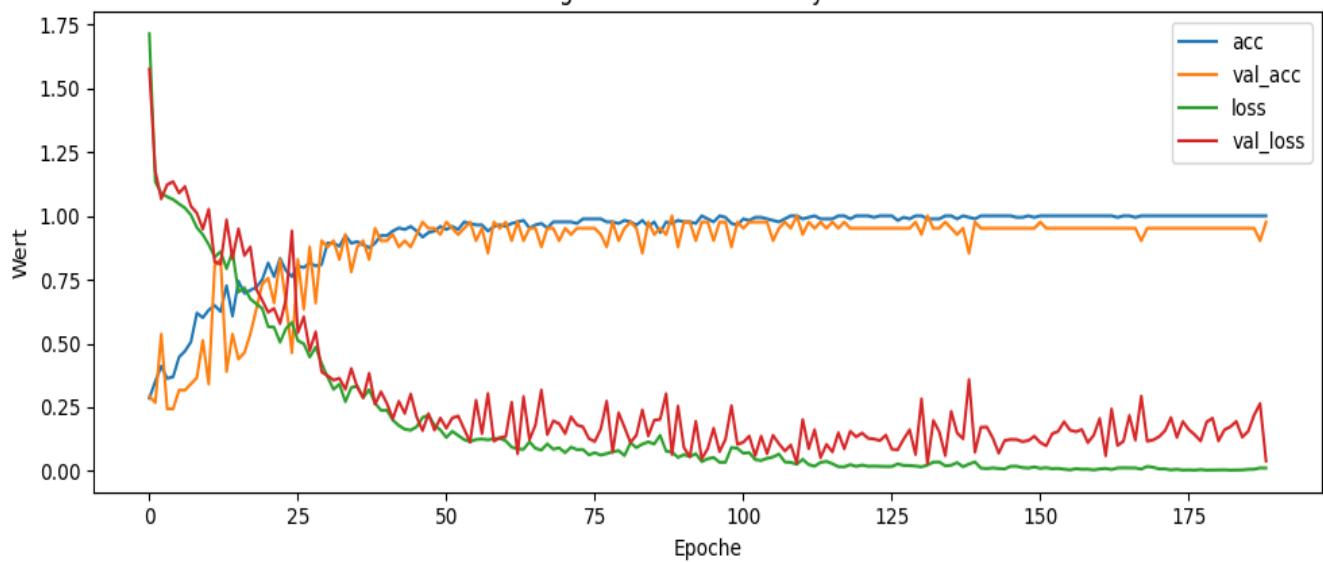


Parameter	Wert
training_size	0.6
validation_size	0.2
batch_size	32
image_size	(128, 128)
filter_size	(3, 3)
filter_amount	(8, 16)
dense	128
patience	100
restore_best_weights	True

Metrik	Wert
accuracy (train)	1.0
accuracy (val)	0.9756
loss (train)	0.0119
loss (val)	0.0396

Best Weights	Wert
Epoche	132
acc (train)	0.9881
acc (val)	1.0
loss (train)	0.0236
loss (val)	0.0287

Training & Validation Accuracy and Loss

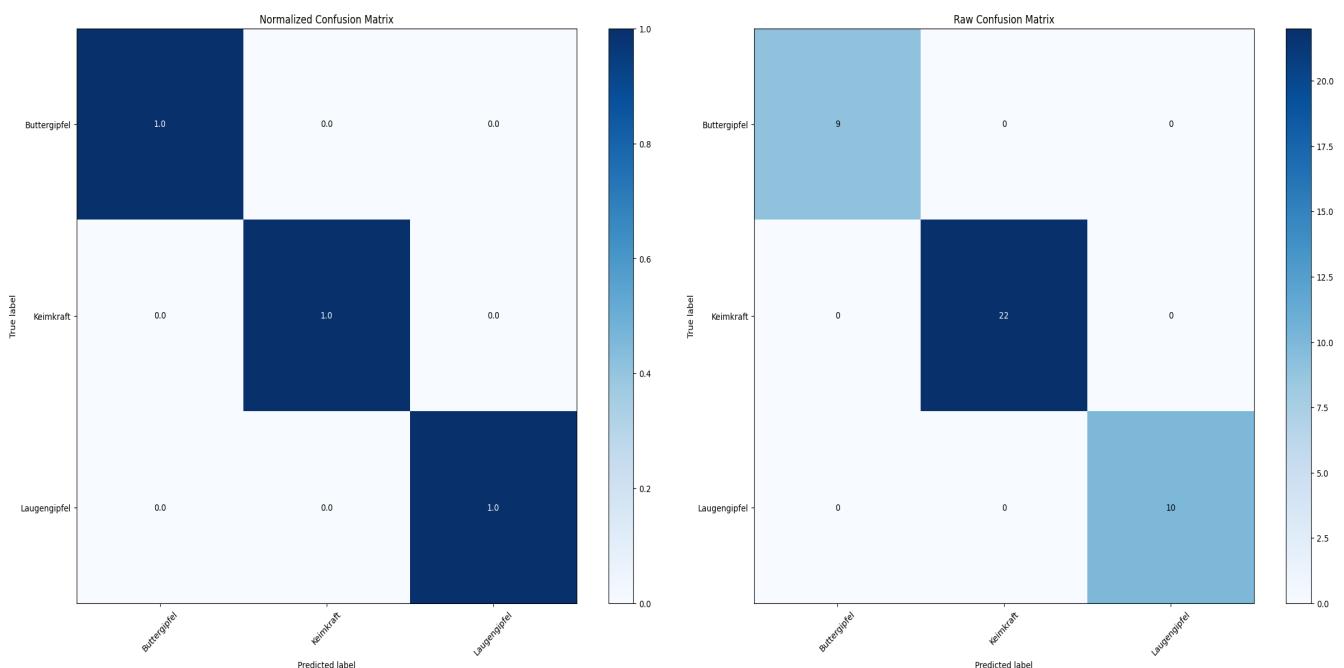
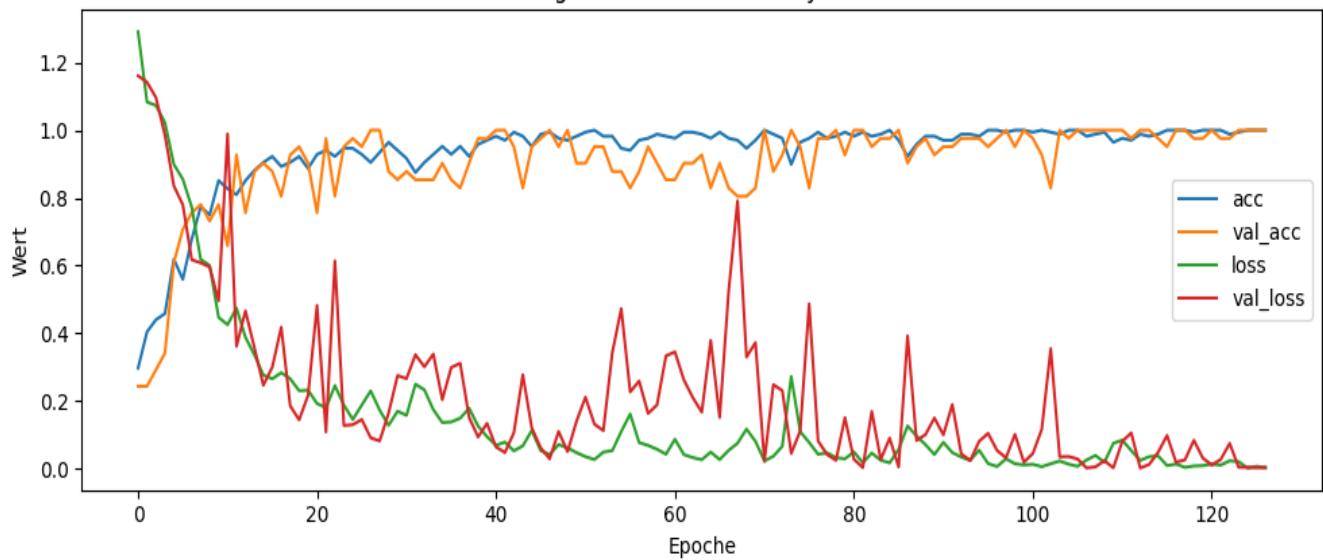


Parameter	Wert
training_size	0.6
validation_size	0.2
batch_size	8
image_size	(128, 128)
filter_size	(3, 3)
filter_amount	(16, 32)
dense	128
patience	100
restore_best_weights	True

Metrik	Wert
accuracy (train)	1.0
accuracy (val)	1.0
loss (train)	0.004
loss (val)	0.0038

Best Weights	Wert
Epoche	113
acc (train)	0.9881
acc (val)	1.0
loss (train)	0.0249
loss (val)	0.0025

Training & Validation Accuracy and Loss

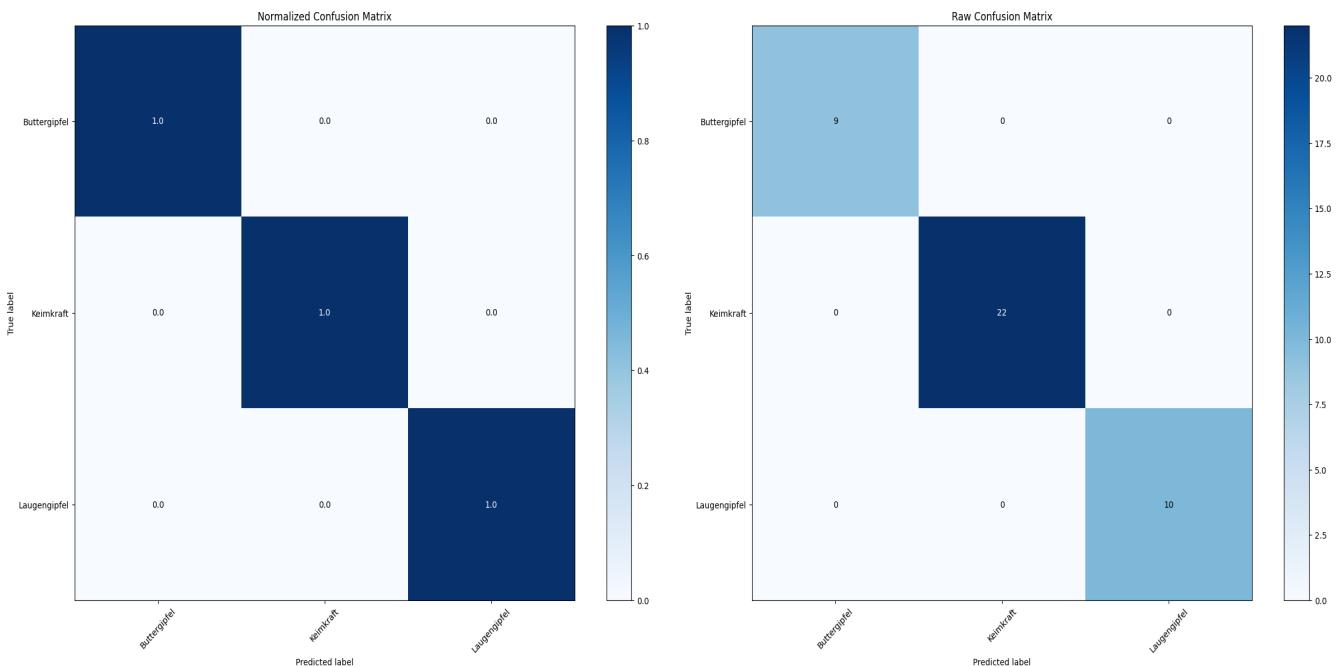
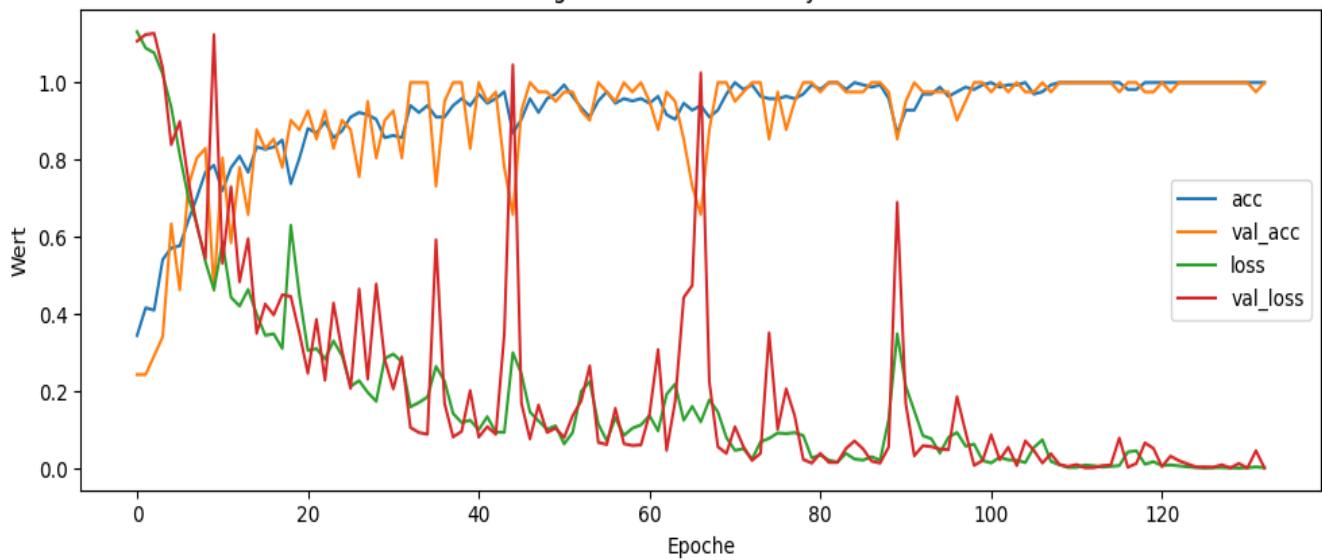


Parameter	Wert
training_size	0.6
validation_size	0.2
batch_size	8
image_size	(128, 128)
filter_size	(3, 3, 3)
filter_amount	(8, 16, 32)
dense	128
patience	100
restore_best_weights	True

Metrik	Wert
accuracy (train)	1.0
accuracy (val)	1.0
loss (train)	0.0029
loss (val)	0.0021

Best Weights	Wert
Epoche	131
acc (train)	1.0
acc (val)	1.0
loss (train)	0.0026
loss (val)	0.002

Training & Validation Accuracy and Loss

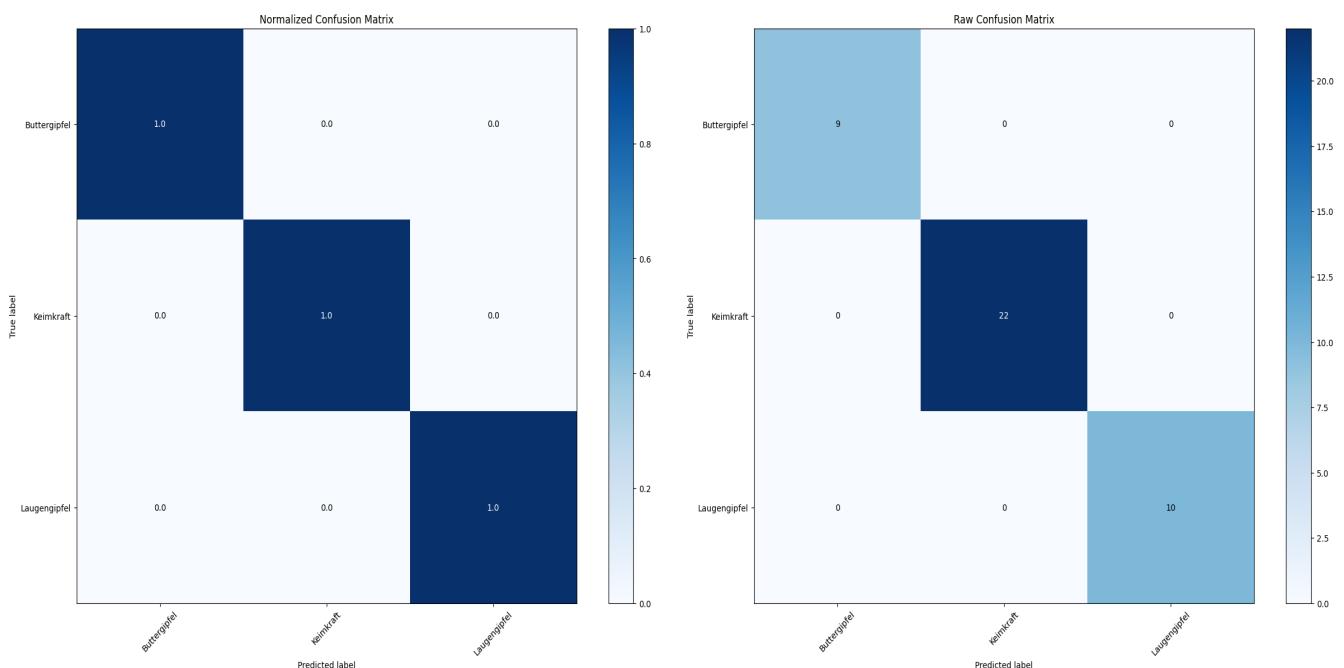
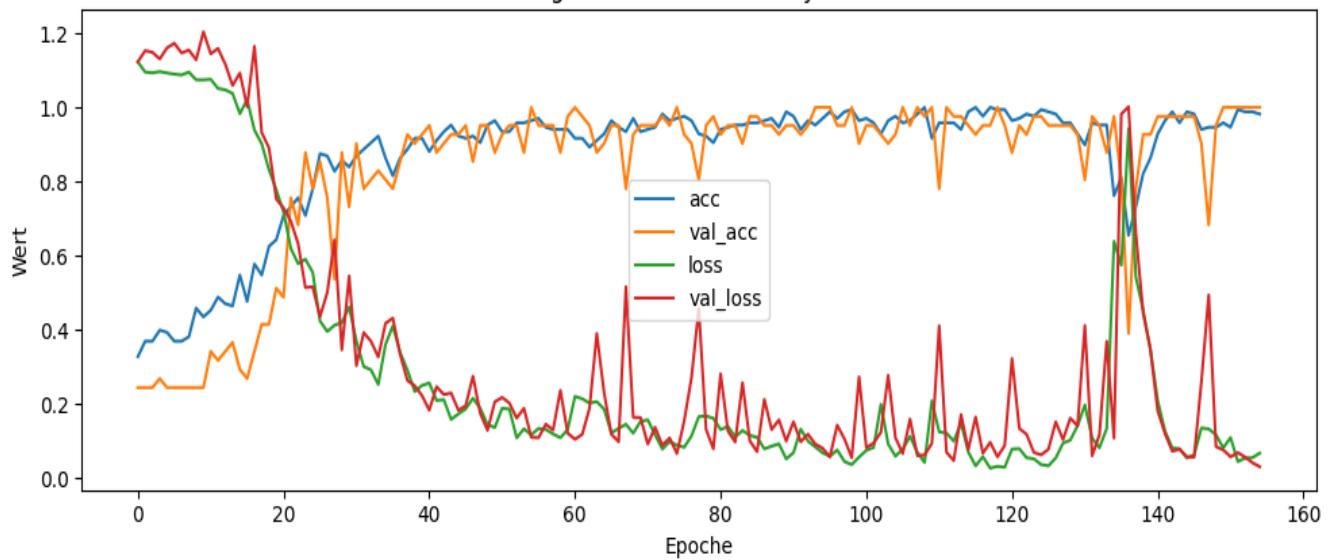


Parameter	Wert
training_size	0.6
validation_size	0.2
batch_size	32
image_size	(128, 128)
filter_size	(3, 3, 3, 3)
filter_amount	(8, 16, 32, 64)
dense	128
patience	100
restore_best_weights	True

Metrik	Wert
accuracy (train)	0.9821
accuracy (val)	1.0
loss (train)	0.0669
loss (val)	0.0303

Best Weights	Wert
Epoche	155
acc (train)	0.9821
acc (val)	1.0
loss (train)	0.0669
loss (val)	0.0303

Training & Validation Accuracy and Loss

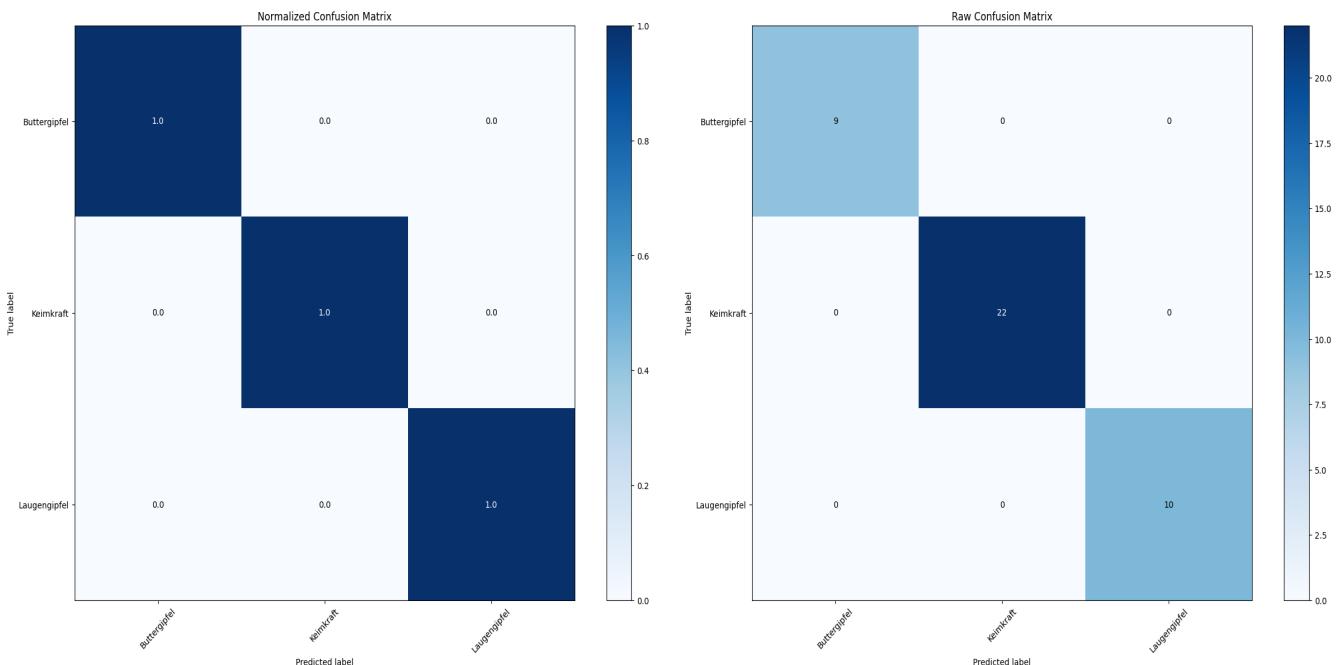
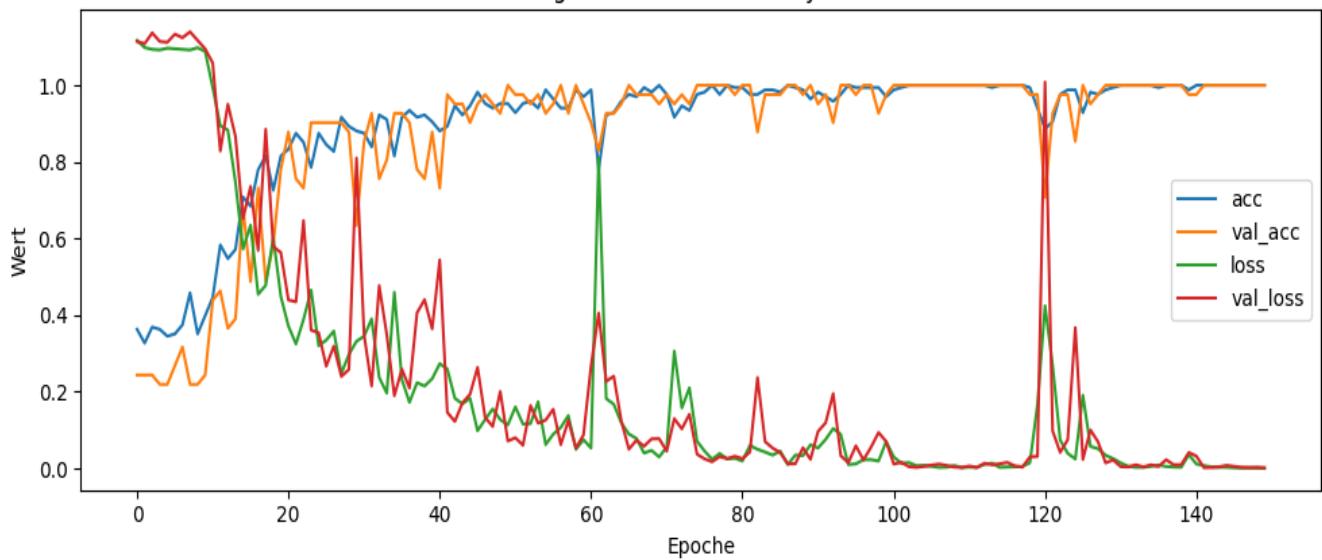


Parameter	Wert
training_size	0.6
validation_size	0.2
batch_size	8
image_size	(128, 128)
filter_size	(3, 3, 3, 3)
filter_amount	(16, 32, 64, 128)
dense	128
patience	100
restore_best_weights	True

Metrik	Wert
accuracy (train)	1.0
accuracy (val)	1.0
loss (train)	0.0009
loss (val)	0.0017

Best Weights	Wert
Epoche	150
acc (train)	1.0
acc (val)	1.0
loss (train)	0.0009
loss (val)	0.0017

Training & Validation Accuracy and Loss

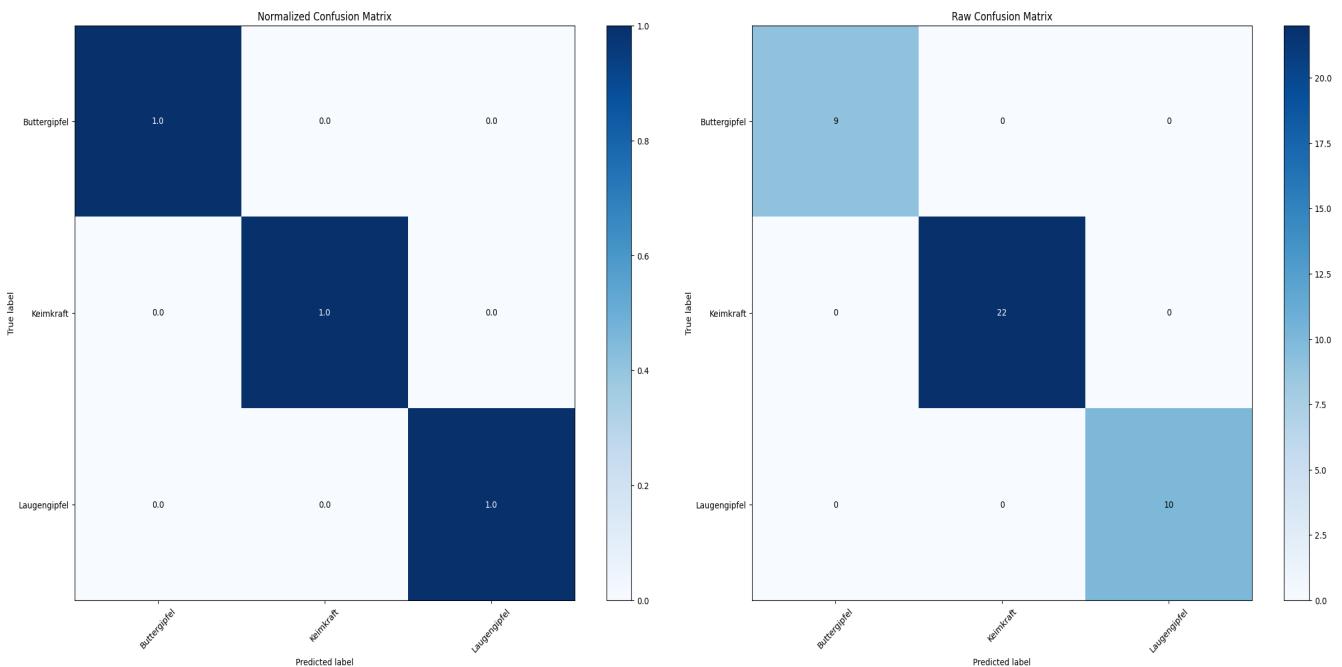
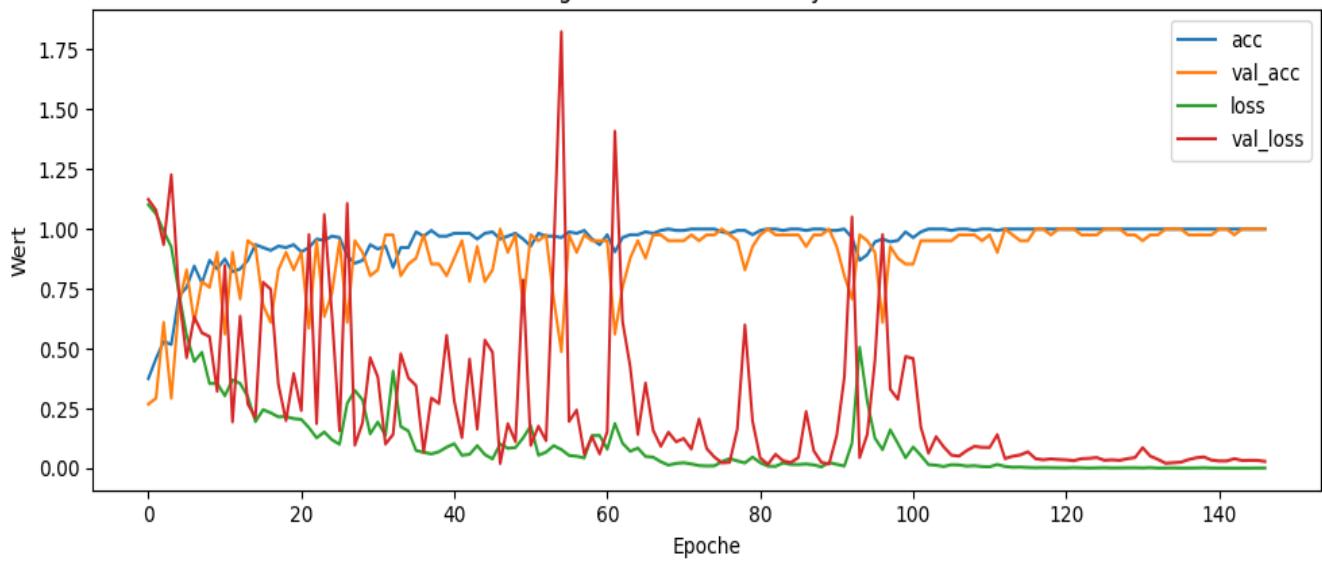


Parameter	Wert
training_size	0.7
validation_size	0.2
batch_size	16
image_size	(128, 128)
filter_size	(3, 3, 3)
filter_amount	(16, 32, 64)
dense	128
patience	100
restore_best_weights	True

Metrik	Wert
accuracy (train)	1.0
accuracy (val)	1.0
loss (train)	0.0011
loss (val)	0.0287

Best Weights	Wert
Epoche	82
acc (train)	1.0
acc (val)	1.0
loss (train)	0.0092
loss (val)	0.0164

Training & Validation Accuracy and Loss

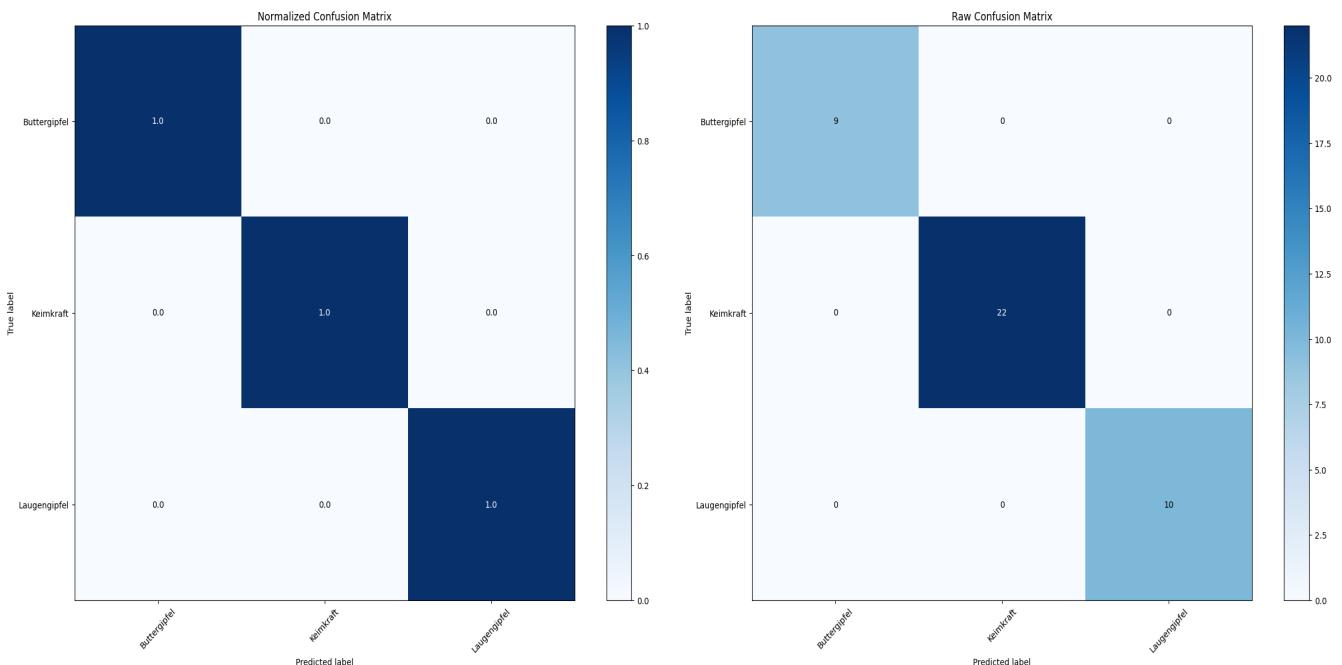
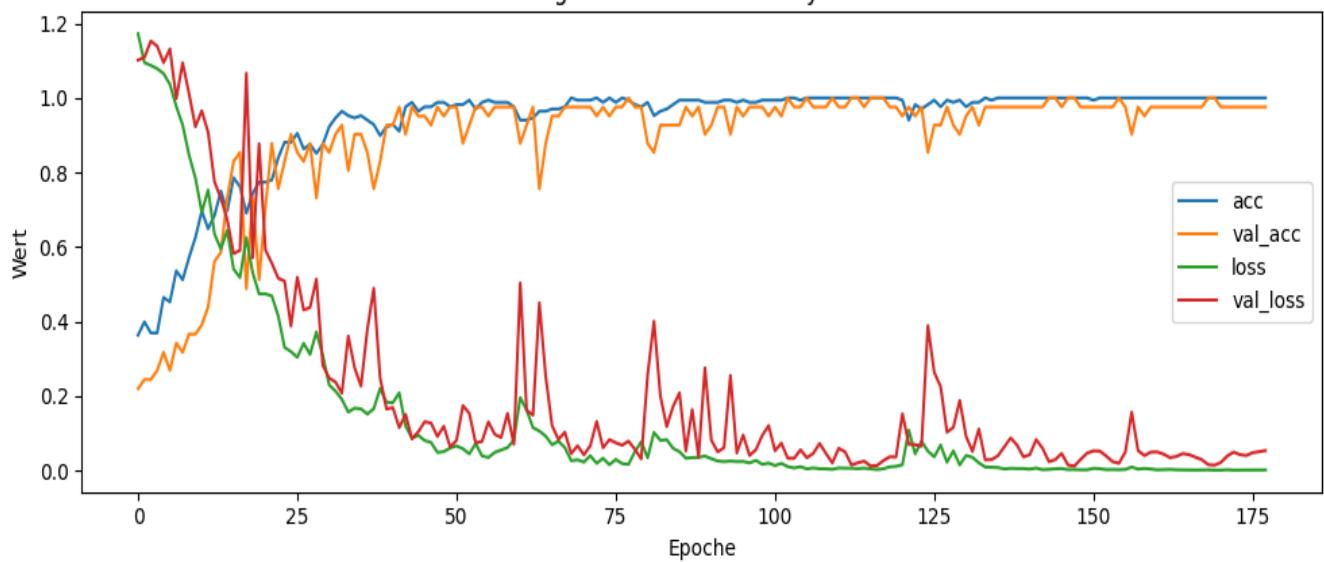


Parameter	Wert
training_size	0.7
validation_size	0.2
batch_size	32
image_size	(128, 128)
filter_size	(3, 3, 3)
filter_amount	(16, 32, 64)
dense	128
patience	100
restore_best_weights	True

Metrik	Wert
accuracy (train)	1.0
accuracy (val)	0.9756
loss (train)	0.0012
loss (val)	0.053

Best Weights	Wert
Epoche	148
acc (train)	1.0
acc (val)	1.0
loss (train)	0.0024
loss (val)	0.0117

Training & Validation Accuracy and Loss



Parameter	Wert
training_size	0.7
validation_size	0.2
batch_size	32
image_size	(194, 194)
filter_size	(3, 3, 3)
filter_amount	(16, 32, 64)
dense	128
patience	100
restore_best_weights	True

Metrik	Wert
accuracy (train)	1.0
accuracy (val)	1.0
loss (train)	0.0052
loss (val)	0.0042

Best Weights	Wert
Epoche	128
acc (train)	1.0
acc (val)	1.0
loss (train)	0.0064
loss (val)	0.0024

Training & Validation Accuracy and Loss

