# Table of Experimental Results

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| Model | Metric | Value | Alpha | Confidence Interval | p-value | ANOVA with bonferroni collection p-value |
| efficientNetB2 | Accuracy | 0.7778 | 93.2375 | 0.06600640118993684 | 0.0218462695900947 | 0.2424619337408715 |
| efficientNetB2 | F1 Score | 0.5873 | 93.2375 | 0.06935915506969001 | 0.0218462695900947 | 0.2424619337408715 |
| efficientNetB2 | Sensitivity | 0.7115 | 93.2375 | 0.06382634205035122 | 0.0218462695900947 | 0.2424619337408715 |
| efficientNetB2 | Specificity | 0.7967 | 93.2375 | 0.05669833198816454 | 0.0218462695900947 | 0.2424619337408715 |
| efficientNetB3 | Accuracy | 0.7778 | 93.2375 | 0.0684368933609673 | 0.0005409359826066 | 0.2424619337408715 |
| efficientNetB3 | F1 Score | 0.6232 | 93.2375 | 0.06826979809022359 | 0.0005409359826066 | 0.2424619337408715 |
| efficientNetB3 | Sensitivity | 0.8269 | 93.2375 | 0.05329775869731919 | 0.0005409359826066 | 0.2424619337408715 |
| efficientNetB3 | Specificity | 0.7637 | 93.2375 | 0.05984488645362906 | 0.0005409359826066 | 0.2424619337408715 |
| inceptionResNetV2 | Accuracy | 0.6966 | 93.2375 | 0.06919885658985461 | 8.296618621988492e-05 | 0.2424619337408715 |
| inceptionResNetV2 | F1 Score | 0.5035 | 93.2375 | 0.07043948831076488 | 8.296618621988492e-05 | 0.2424619337408715 |
| inceptionResNetV2 | Sensitivity | 0.6923 | 93.2375 | 0.06502265602618662 | 8.296618621988492e-05 | 0.2424619337408715 |
| inceptionResNetV2 | Specificity | 0.6978 | 93.2375 | 0.0646946882774711 | 8.296618621988492e-05 | 0.2424619337408715 |