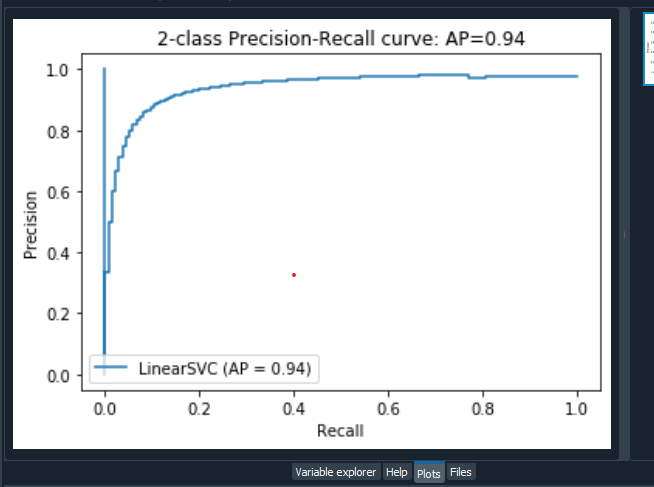
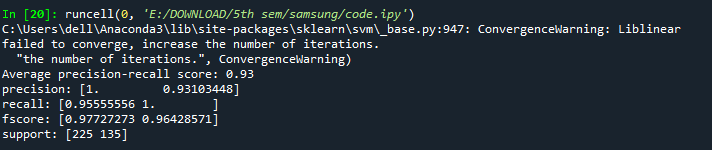
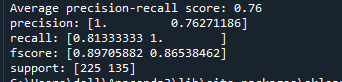
***Few observations:***



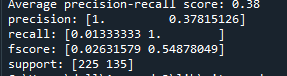
**Accelerometer mean and audio level mean:**



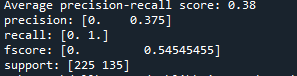
**Light sensor mean and accelerometer mean**



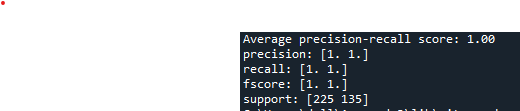
**Proximity and accelerometer mean**



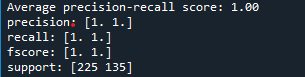
**Screen mode and accelerometer mean**



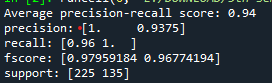
**Audio mean and light**



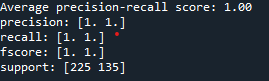
**Audio mean and proximity**



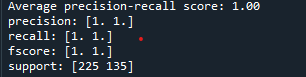
**Audio mean and screen mode**



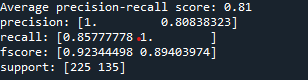
**Light mean and proximity**



**Light mean and screen mode**

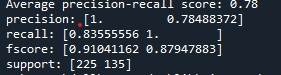


**Proximity and screen mode**

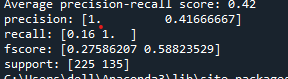


***3 feature 2 min window***

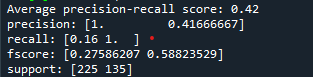
**Audio mean, accelerometer mean, light mean**



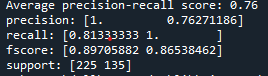
**Audio mean, accelerometer mean, proximity**



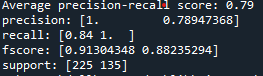
**Audio mean, accelerometer mean, screen mode**



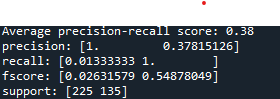
**Light mean, accelerometer mean, proximity**



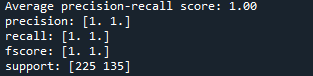
**Light mean, accelerometer mean, screen mode**



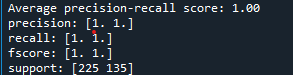
**Proximity, screen mode, accelerometer mean**



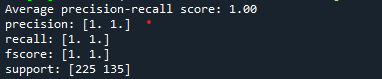
**Audio mean, proximity, light mean**



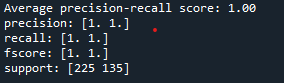
**Audio mean, light sensor mean, screen mode**

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**Audio level mean, screen mode, proximity**

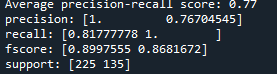


**Light sensor mean, screen, proximity**

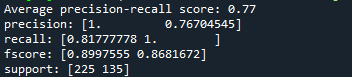


**4 feature window**

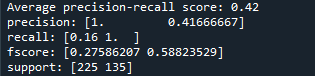
**Audio level mean, accelerometer mean, light sensor mean, proximity**

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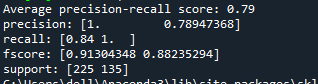
**Audio level mean, accelerometer , light , screen**

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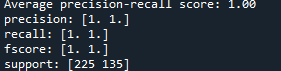
**Audio, accelerometer, proximity, screen mode**

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**Light, accelerometer, proximity, screen mode**

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**Audio level mean, accelerometer, proximity , screen mode**

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