

ATP Checker Analysis Report

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Number of sentences in all privacy policies: 0
Number of sentences starting with 'who, why, when, whether, what, how': 0
Number of sentences with sharing and collection (SAC) words: 0
Number of sentences considered as SAC: 0
Number of sentences ambiguously declaring data access behavior: 0
None
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Part 1: Get Dataset Information

Returned tpl_statistics_output:
None

Returned analyze_tpl_privacy_policies_output:

({'ad_networks': 81, 'development_tools': 42, 'social_libraries': 0}, {'ad_networks': ['Adlantis', 'AdMarvel', 'adSage', 'Cauly Ads', 'domob', 'Hunt Mobile Ads', 'Medialets', 'mediba ad', 'Mediba Admaker', 'Quattro Wireless Ads', 'SendDroid', 'SilverMob', 'Tap for Tap', 'VDopia', 'WAPS', 'YuMe'], 'development_tools': ['AboutLibraries', 'ACRA', 'ActiveAndroid', 'AndEngine', 'Android Activity Saved State', 'Android Beacon Library', 'Android Color Picker', 'Android Image Cropper', 'Android Pull to refresh', 'Android Transition Support Library', 'Android View Animations', 'Android WorkManager', 'Android YouTube Player', 'android-multitouch-controller', 'AndroidPlot', 'AndroidSlidingUpPanel', 'AndroidSVG', 'apache Cropper', 'apache license Android Query', 'Appsee', 'Aviary', 'AVLoadingIndicatorView', 'Baidu Geolocation', 'Basic HTTP Client', 'BoltsFramework', 'Bouncer', 'card.io', 'Circle Indicator', 'CircleImageView', 'Cocos2D-X', 'Conductor', 'Cordova Google Analytics Plugin', 'Dagger', 'DevsmartLib', 'dom4j', 'DragSortListView', 'EasyDeviceInfo', 'EasyPermissions', 'EasyPrefs', 'epublib', 'FastAdapter', 'Fetch', 'FMOD Ex Programmers API', 'Fotoapparat', 'git Kin', 'git Material App Rating', 'git OpenStreetMap tools for Android', 'Glide', 'Google Cloud Messaging (GCM)', 'google Crashlytics', 'google Crouton', 'google fabric', 'google Flutter', 'google Google Analytics', 'google Google GData client', 'google Google Play Licensing Service', 'google Google Protocol Buffers', 'google Google Protocol Buffers Micro', 'google Google Protocol Buffers Nano', 'google HttpClient for Android', 'google Java Native Lua', 'google javamail-android', 'google JSON.simple', 'google juniversalchardet', 'google libgdx', 'google Material DateTime Picker', 'google svg-android', 'Google ZXing', 'GravitySnapHelper', 'greenDAO', 'greenrobot EventBus', 'htmlcleaner', 'HttpClient for Android', 'HttpClient for Android', 'ImageViewZoom', 'Jackson JSON Processor', 'JAudiotagger',

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'JCraft', 'JetBrains Annotations', 'junit', 'kObjects Utilities', 'Konfetti', 'Kotlin', 'social_libraries': []})

Returned analyze_tpl_binaryfiles_output:

{'statistics': {'ad_networks': 35, 'development_tool': 93, 'social_libraries': 9}, 'total_binary_files': 137, 'num_jar': 72, 'num_aar': 65}

Returned host_apps_count:

0

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Part 2: Privacy policy analysis (no further output generated)

Completed pre-process_privacy_policies

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Part 3: Binary files analysis (no output generated)

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Part 4: Results generator

Running get_data_flow_results

```
android.location.LocationManager getLastKnownLocation stmt: $r4 = virtualinvoke $r3.<android.location.LocationManager:
android.location.Location getLastKnownLocation(java.lang.String)>(r1)
android.location.Location getLatitude stmt: $d0 = virtualinvoke r3.<android.location.Location: double getLatitude()>()
android.location.Location getLongitude stmt: $d1 = virtualinvoke r3.<android.location.Location: double getLongitude()>()
android.location.Location getLatitude stmt: $d2 = virtualinvoke r3.<android.location.Location: double getLatitude()>()
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android.location.Location getLongitude stmt: \$d3 = virtualinvoke r3.<android.location.Location: double getLongitude()>()
android.location.Location getLatitude stmt: \$d4 = virtualinvoke r3.<android.location.Location: double getLatitude()>()
android.location.Location getLongitude stmt: \$d5 = virtualinvoke r3.<android.location.Location: double getLongitude()>()
android.net.wifi.WifiInfo getMacAddress stmt: r5 = virtualinvoke \$r4.<android.net.wifi.WifiInfo: java.lang.String getMacAddress()>()
advertisingidClient getadvertisingidInfo stmt: r4 = staticinvoke <com.google.android.gms.ads.identifier.AdvertisingIdClient:
com.google.android.gms.ads.identifier.AdvertisingIdClient\$Info getAdvertisingIdInfo(android.content.Context)>(\$r3)
android.hardware.SensorManager getDefaultSensor stmt: \$r4 = virtualinvoke r3.<android.hardware.SensorManager:
android.hardware.Sensor getDefaultSensor(int)>(4)
android.hardware.SensorManager getDefaultSensor stmt: \$r6 = virtualinvoke \$r5.<android.hardware.SensorManager:
android.hardware.Sensor getDefaultSensor(int)>(9)
android.hardware.SensorManager getDefaultSensor stmt: \$r8 = virtualinvoke \$r7.<android.hardware.SensorManager:
android.hardware.Sensor getDefaultSensor(int)>(4)
android.hardware.SensorManager getDefaultSensor stmt: \$r6 = virtualinvoke \$r5.<android.hardware.SensorManager:
android.hardware.Sensor getDefaultSensor(int)>(1)
android.location.Location getLatitude stmt: \$d0 = virtualinvoke \$r11.<android.location.Location: double getLatitude()>()
android.location.Location getLongitude stmt: \$d1 = virtualinvoke \$r14.<android.location.Location: double getLongitude()>()
android.location.Location getLatitude stmt: \$d2 = virtualinvoke r1.<android.location.Location: double getLatitude()>()
android.location.Location getLongitude stmt: \$d6 = virtualinvoke r1.<android.location.Location: double getLongitude()>()
android.location.LocationManager getLastKnownLocation stmt: r112 = virtualinvoke r110.<android.location.LocationManager:
android.location.Location getLastKnownLocation(java.lang.String)>(r51)
android.location.Location getLatitude stmt: \$d4 = virtualinvoke r109.<android.location.Location: double getLatitude()>()
android.location.Location getLongitude stmt: \$d5 = virtualinvoke r109.<android.location.Location: double getLongitude()>()
android.location.Location getLatitude stmt: \$d0 = virtualinvoke r109.<android.location.Location: double getLatitude()>()
android.location.Location getLongitude stmt: \$d2 = virtualinvoke r109.<android.location.Location: double getLongitude()>()
advertisingidClient getadvertisingidInfo stmt: r2 = staticinvoke <com.google.android.gms.ads.identifier.AdvertisingIdClient:
com.google.android.gms.ads.identifier.AdvertisingIdClient\$Info getAdvertisingIdInfo(android.content.Context)>(r1)
advertisingidClient getadvertisingidInfo stmt: r29 = staticinvoke <com.appsflyer.AdvertisingIdClient:
com.appsflyer.AdvertisingIdClient\$AdInfo getAdvertisingIdInfo(android.content.Context)>(r1)
advertisingidClient getadvertisingidInfo stmt: \$r2 = staticinvoke <com.kidoz.sdk.api.general.utils.CustomAdvertisingIdClient:
com.kidoz.sdk.api.general.utils.CustomAdvertisingIdClient\$AdInfo getAdvertisingIdInfo(android.content.Context)>(\$r1)
android.location.Location getLatitude stmt: \$d0 = virtualinvoke \$r51.<android.location.Location: double getLatitude()>()

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android.location.Location getLongitude stmt: \$d1 = virtualinvoke \$r53.<android.location.Location: double getLongitude()>()
android.location.Location getLatitude stmt: \$d0 = virtualinvoke r0.<android.location.Location: double getLatitude()>()
android.location.Location getLongitude stmt: \$d1 = virtualinvoke r0.<android.location.Location: double getLongitude()>()
android.location.Location getLatitude stmt: \$d2 = virtualinvoke r0.<android.location.Location: double getLatitude()>()
android.location.Location getLongitude stmt: \$d3 = virtualinvoke r0.<android.location.Location: double getLongitude()>()
android.location.LocationManager getLastKnownLocation stmt: r12 = virtualinvoke r10.<android.location.LocationManager:
android.location.Location getLastKnownLocation(java.lang.String)>(r6)
android.hardware.SensorManager getDefaultSensor stmt: r4 = virtualinvoke r20.<android.hardware.SensorManager:
android.hardware.Sensor getDefaultSensor(int)>(1)
advertisingidClient getadvertisingidInfo stmt: \$r1 = staticinvoke <com.google.android.gms.ads.identifier.AdvertisingIdClient:
com.google.android.gms.ads.identifier.AdvertisingIdClient\$Info getAdvertisingIdInfo(android.content.Context)>(r0)
android.location.Location getLatitude stmt: \$d0 = virtualinvoke r2.<android.location.Location: double getLatitude()>()
android.location.Location getLongitude stmt: \$d1 = virtualinvoke r2.<android.location.Location: double getLongitude()>()
android.location.Location getLatitude stmt: \$d0 = virtualinvoke r0.<android.location.Location: double getLatitude()>()
android.location.Location getLongitude stmt: \$d1 = virtualinvoke r0.<android.location.Location: double getLongitude()>()
email stmt: \$r18 = specialinvoke r0.<org.geometerplus.android.fbreader.network.litres.AutoRegistrationActivity: android.view.View
getEmailControl()>()
email stmt: \$r22 = specialinvoke r0.<org.geometerplus.android.fbreader.network.litres.AutoRegistrationActivity: android.view.View
getEmailControl()>()
email stmt: \$r9 = specialinvoke r0.<org.geometerplus.android.fbreader.network.litres.AutoRegistrationActivity: android.view.View
getEmailControl()>()
email stmt: \$r10 = specialinvoke r0.<org.geometerplus.android.fbreader.network.litres.AutoRegistrationActivity: android.view.View
getEmailControl()>()
email stmt: \$r1 = specialinvoke r0.<org.geometerplus.android.fbreader.network.litres.AutoRegistrationActivity: android.view.View
getEmailControl()>()
email stmt: \$r7 = specialinvoke r0.<org.geometerplus.android.fbreader.network.litres.AutoRegistrationActivity: android.view.View
getEmailControl()>()
email stmt: \$r1 = specialinvoke r0.<org.geometerplus.android.fbreader.network.litres.AutoRegistrationActivity: android.widget.TextView
getEmailTextView()>()
android.net.wifi.WifiInfo getMacAddress stmt: r4 = virtualinvoke \$r3.<android.net.wifi.WifiInfo: java.lang.String getMacAddress()>()
android.bluetooth.BluetoothAdapter getAddress stmt: \$r6 = virtualinvoke r2.<android.bluetooth.BluetoothAdapter: java.lang.String

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getAddress()>()
android.telephony.TelephonyManager    getLine1Number stmt: $r3    =    virtualinvoke    $r2.<android.telephony.TelephonyManager:
java.lang.String getLine1Number()>()
android.telephony.TelephonyManager    getLine1Number stmt: r5    =    virtualinvoke    $r4.<android.telephony.TelephonyManager:
java.lang.String getLine1Number()>()
android.location.Location getLatitude stmt: $d2 = virtualinvoke r9.<android.location.Location: double getLatitude()>()
android.location.Location getLongitude stmt: $d3 = virtualinvoke r9.<android.location.Location: double getLongitude()>()
android.location.Location getLatitude stmt: $d0 = virtualinvoke r12.<android.location.Location: double getLatitude()>()
android.location.Location getLongitude stmt: $d1 = virtualinvoke r12.<android.location.Location: double getLongitude()>()
android.net.wifi.WifiInfo getMacAddress stmt: r15 = virtualinvoke $r4.<android.net.wifi.WifiInfo: java.lang.String getMacAddress()>()
android.location.Location getLatitude stmt: $d0 = virtualinvoke r2.<android.location.Location: double getLatitude()>()
android.location.Location getLongitude stmt: $d2 = virtualinvoke r2.<android.location.Location: double getLongitude()>()
advertisingidClient    getadvertisingidInfo stmt: r36    =    staticinvoke    <com.google.android.gms.ads.identifier.AdvertisingIdClient:
com.google.android.gms.ads.identifier.AdvertisingIdClient$Info getAdvertisingIdInfo(android.content.Context)>($r14)
advertisingidClient    getadvertisingidInfo stmt: r2    =    staticinvoke    <com.google.android.gms.ads.identifier.AdvertisingIdClient:
com.google.android.gms.ads.identifier.AdvertisingIdClient$Info getAdvertisingIdInfo(android.content.Context)>($r1)
android.hardware.SensorManager    getDefaultSensor stmt: $r3    =    virtualinvoke    $r2.<android.hardware.SensorManager:
android.hardware.Sensor getDefaultSensor(int)>(11)
android.location.Location getLatitude stmt: $d0 = virtualinvoke r0.<android.location.Location: double getLatitude()>()
android.location.Location getLongitude stmt: $d1 = virtualinvoke r0.<android.location.Location: double getLongitude()>()
android.location.Location getLatitude stmt: $d0 = virtualinvoke r0.<android.location.Location: double getLatitude()>()
android.location.Location getLongitude stmt: $d1 = virtualinvoke r0.<android.location.Location: double getLongitude()>()
advertisingidClient    getadvertisingidInfo stmt: $r1    =    staticinvoke    <com.google.android.gms.ads.identifier.AdvertisingIdClient:
com.google.android.gms.ads.identifier.AdvertisingIdClient$Info getAdvertisingIdInfo(android.content.Context)>($r0)
android.location.Location getLatitude stmt: $d0 = virtualinvoke r13.<android.location.Location: double getLatitude()>()
android.location.Location getLongitude stmt: $d1 = virtualinvoke r13.<android.location.Location: double getLongitude()>()
android.location.LocationManager    getLastKnownLocation stmt: r20    =    virtualinvoke    $r5.<android.location.LocationManager:
android.location.Location getLastKnownLocation(java.lang.String)>($r23)
android.location.LocationManager    getLastKnownLocation stmt: r22    =    virtualinvoke    $r7.<android.location.LocationManager:
android.location.Location getLastKnownLocation(java.lang.String)>(r23)
android.location.Location getLatitude stmt: $d0 = virtualinvoke r4.<android.location.Location: double getLatitude()>()
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android.location.Location getLongitude stmt: \$d1 = virtualinvoke r4.<android.location.Location: double getLongitude()>()
android.net.wifi.WifiInfo getSSID stmt: r16 = virtualinvoke \$r3.<android.net.wifi.WifiInfo: java.lang.String getSSID()>()
android.telephony.TelephonyManager getLocation stmt: \$r29 = virtualinvoke \$r9.<android.telephony.TelephonyManager: android.telephony.CellLocation getLocation()>()
android.location.Location getLatitude stmt: \$d0 = virtualinvoke r10.<android.location.Location: double getLatitude()>()
android.location.Location getLongitude stmt: \$d1 = virtualinvoke r10.<android.location.Location: double getLongitude()>()
advertisingidClient getadvertisingidInfo stmt: \$r1 = staticinvoke <com.google.android.gms.ads.identifier.AdvertisingIdClient: com.google.android.gms.ads.identifier.AdvertisingIdClient\$Info getAdvertisingIdInfo(android.content.Context)>(r37)
android.location.Location getLongitude stmt: d0 = virtualinvoke r0.<android.location.Location: double getLongitude()>()
android.location.Location getLatitude stmt: d1 = virtualinvoke r0.<android.location.Location: double getLatitude()>()
android.net.wifi.WifiInfo getMacAddress stmt: r4 = virtualinvoke r3.<android.net.wifi.WifiInfo: java.lang.String getMacAddress()>()
android.net.wifi.WifiInfo getMacAddress stmt: \$r11 = virtualinvoke r3.<android.net.wifi.WifiInfo: java.lang.String getMacAddress()>()
android.location.Location getLatitude stmt: \$d0 = virtualinvoke \$r5.<android.location.Location: double getLatitude()>()
android.location.Location getLongitude stmt: \$d1 = virtualinvoke \$r9.<android.location.Location: double getLongitude()>()
android.location.Location getLatitude stmt: \$d2 = virtualinvoke \$r26.<android.location.Location: double getLatitude()>()
android.location.Location getLongitude stmt: \$d3 = virtualinvoke \$r28.<android.location.Location: double getLongitude()>()
java.util.Calendar getTimeZone stmt: \$r2 = virtualinvoke r1.<java.util.Calendar: java.util.TimeZone getTimeZone()>()
android.location.Location getLatitude stmt: \$d0 = virtualinvoke r2.<android.location.Location: double getLatitude()>()
android.location.Location getLongitude stmt: \$d1 = virtualinvoke r2.<android.location.Location: double getLongitude()>()
android.hardware.SensorManager getDefaultSensor stmt: \$r3 = virtualinvoke \$r1.<android.hardware.SensorManager: android.hardware.Sensor getDefaultSensor(int)>(1)
android.net.wifi.WifiInfo getMacAddress stmt: r9 = virtualinvoke r44.<android.net.wifi.WifiInfo: java.lang.String getMacAddress()>()
advertisingidClient getadvertisingidInfo stmt: \$r3 = staticinvoke <com.google.android.gms.ads.identifier.AdvertisingIdClient: com.google.android.gms.ads.identifier.AdvertisingIdClient\$Info getAdvertisingIdInfo(android.content.Context)>(r2)
android.location.Location getLatitude stmt: \$d0 = virtualinvoke r1.<android.location.Location: double getLatitude()>()
android.location.Location getLongitude stmt: \$d1 = virtualinvoke r1.<android.location.Location: double getLongitude()>()
android.telephony.TelephonyManager getLine1Number stmt: r2 = virtualinvoke \$r1.<android.telephony.TelephonyManager: java.lang.String getLine1Number()>()
android.net.wifi.WifiInfo getMacAddress stmt: r6 = virtualinvoke r5.<android.net.wifi.WifiInfo: java.lang.String getMacAddress()>()
android.telephony.TelephonyManager getLine1Number stmt: r2 = virtualinvoke \$r1.<android.telephony.TelephonyManager: java.lang.String getLine1Number()>()

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android.location.Location getLatitude stmt: \$d0 = virtualinvoke \$r3.<android.location.Location: double getLatitude()>()
android.location.Location getLongitude stmt: \$d1 = virtualinvoke \$r4.<android.location.Location: double getLongitude()>()
android.location.Location getLatitude stmt: \$d4 = virtualinvoke \$r43.<android.location.Location: double getLatitude()>()
android.location.Location getLongitude stmt: \$d5 = virtualinvoke \$r45.<android.location.Location: double getLongitude()>()
android.telephony.TelephonyManager getLocation stmt: \$r142 = virtualinvoke r155.<android.telephony.TelephonyManager: android.telephony.CellLocation getLocation()>()
android.telephony.TelephonyManager getLocation stmt: \$r140 = virtualinvoke r155.<android.telephony.TelephonyManager: android.telephony.CellLocation getLocation()>()
android.telephony.TelephonyManager getLine1Number stmt: \$r180 = virtualinvoke r155.<android.telephony.TelephonyManager: java.lang.String getLine1Number()>()
android.net.wifi.WifiInfo getMacAddress stmt: \$r185 = virtualinvoke r161.<android.net.wifi.WifiInfo: java.lang.String getMacAddress()>()
android.net.wifi.WifiInfo getSSID stmt: \$r188 = virtualinvoke r161.<android.net.wifi.WifiInfo: java.lang.String getSSID()>()
android.location.Location getLatitude stmt: \$d0 = virtualinvoke r0.<android.location.Location: double getLatitude()>()
android.location.Location getLongitude stmt: \$d1 = virtualinvoke r0.<android.location.Location: double getLongitude()>()
android.location.LocationManager getLastKnownLocation stmt: \$r5 = virtualinvoke r0.<android.location.LocationManager: android.location.Location getLastKnownLocation(java.lang.String)>(\$r4)
advertisingidClient getadvertisingidInfo stmt: \$r5 = staticinvoke <com.google.android.gms.ads.identifier.AdvertisingIdClient: com.google.android.gms.ads.identifier.AdvertisingIdClient\$Info getAdvertisingIdInfo(android.content.Context)>(r9)
java.util.Calendar getTimeZone stmt: \$r16 = virtualinvoke \$r15.<java.util.Calendar: java.util.TimeZone getTimeZone()>()
java.util.Calendar getTimeZone stmt: \$r2 = virtualinvoke \$r1.<java.util.Calendar: java.util.TimeZone getTimeZone()>()
advertisingidClient getadvertisingidInfo stmt: r7 = staticinvoke <com.google.android.gms.ads.identifier.AdvertisingIdClient: com.google.android.gms.ads.identifier.AdvertisingIdClient\$Info getAdvertisingIdInfo(android.content.Context)>(\$r1)
email stmt: r5 = virtualinvoke r1.<com.pubnub.api.models.consumer.objects_api.uuid.PNUUIDMetadata: java.lang.String getEmail()>()
email stmt: r6 = virtualinvoke r2.<com.pubnub.api.models.consumer.objects_api.uuid.PNUUIDMetadata: java.lang.String getEmail()>()
email stmt: \$r2 = virtualinvoke r0.<com.pubnub.api.models.consumer.objects_api.uuid.PNUUIDMetadata: java.lang.String getEmail()>()
email stmt: \$r9 = virtualinvoke r2.<com.pubnub.api.models.consumer.objects_api.uuid.PNUUIDMetadata: java.lang.String getEmail()>()
email stmt: \$r6 = virtualinvoke r2.<com.pubnub.api.models.server.objects_api.SetUUIDMetadataPayload: java.lang.String getEmail()>()
email stmt: r154 = staticinvoke <com.rudderstack.android.sdk.core.RudderTraits: java.lang.String getEmail(java.util.Map)>(r151)
android.location.LocationManager requestLocationUpdates stmt: virtualinvoke r7.<android.location.LocationManager: void requestLocationUpdates(java.lang.String,long,float,android.location.LocationListener)>(\$r4, 0L, 0.0F, r5)
android.location.Location getLongitude stmt: \$d0 = virtualinvoke r1.<android.location.Location: double getLongitude()>()

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android.location.Location getLatitude stmt: \$d1 = virtualinvoke r1.<android.location.Location: double getLatitude()>()
android.hardware.SensorManager getDefaultSensor stmt: \$r4 = virtualinvoke r3.<android.hardware.SensorManager:
android.hardware.Sensor getDefaultSensor(int)>(1)
android.location.Location getLatitude stmt: \$d0 = virtualinvoke \$r97.<android.location.Location: double getLatitude()>()
android.location.Location getLongitude stmt: \$d1 = virtualinvoke \$r100.<android.location.Location: double getLongitude()>()
android.accounts.AccountManager getAccounts stmt: r2 = virtualinvoke \$r1.<android.accounts.AccountManager:
android.accounts.Account[] getAccounts()>()
android.telephony.TelephonyManager getLine1Number stmt: r2 = virtualinvoke r8.<android.telephony.TelephonyManager:
java.lang.String getLine1Number()>()
advertisingidClient getadvertisingidInfo stmt: \$r5 = staticinvoke <com.google.android.gms.ads.identifier.AdvertisingIdClient:
com.google.android.gms.ads.identifier.AdvertisingIdClient\$Info getAdvertisingIdInfo(android.content.Context)>(\$r4)
android.telephony.TelephonyManager getLine1Number stmt: \$r2 = virtualinvoke r1.<android.telephony.TelephonyManager:
java.lang.String getLine1Number()>()
android.telephony.TelephonyManager getLine1Number stmt: \$r3 = virtualinvoke \$r2.<android.telephony.TelephonyManager:
java.lang.String getLine1Number()>()
android.location.LocationManager getLastKnownLocation stmt: r19 = virtualinvoke r5.<android.location.LocationManager:
android.location.Location getLastKnownLocation(java.lang.String)>(r12)
android.location.Location getLatitude stmt: \$d0 = virtualinvoke r19.<android.location.Location: double getLatitude()>()
android.location.Location getLongitude stmt: \$d1 = virtualinvoke r19.<android.location.Location: double getLongitude()>()
advertisingidClient getadvertisingidInfo stmt: r10 = staticinvoke <io.display.sdk.device.AdvertisingIdClient:
io.display.sdk.device.AdvertisingIdClient\$AdInfo getAdvertisingIdInfo(android.content.Context)>(\$r3)
email stmt: \$r2 = virtualinvoke r0.<io.intercom.android.sdk.models.Participant: java.lang.String getEmail()>()
email stmt: \$r5 = virtualinvoke r1.<io.intercom.android.sdk.models.Participant: java.lang.String getEmail()>()
email stmt: \$r10 = virtualinvoke r2.<io.intercom.android.sdk.models.Participant: java.lang.String getEmail()>()
email stmt: \$r7 = virtualinvoke r5.<io.intercom.android.sdk.identity.Registration: java.lang.String getEmail()>()
email stmt: \$r10 = virtualinvoke r5.<io.intercom.android.sdk.identity.Registration: java.lang.String getEmail()>()
email stmt: \$r4 = virtualinvoke r0.<io.intercom.android.sdk.models.User: java.lang.String getEmail()>()
email stmt: r2 = virtualinvoke r0.<io.intercom.android.sdk.identity.Registration: java.lang.String getEmail()>()
email stmt: \$r4 = virtualinvoke r1.<io.sentry.event.interfaces.UserInterface: java.lang.String getEmail()>()
email stmt: \$r5 = virtualinvoke r1.<io.sentry.event.User: java.lang.String getEmail()>()
java.util.Calendar getTimeZone stmt: \$r6 = virtualinvoke r1.<java.util.Calendar: java.util.TimeZone getTimeZone()>()

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java.util.Calendar getTimeZone stmt: r1 = virtualinvoke r0.<java.util.Calendar: java.util.TimeZone getTimeZone()>()
java.util.Calendar getTimeZone stmt: $r2 = virtualinvoke r0.<java.util.Calendar: java.util.TimeZone getTimeZone()>()
java.util.Calendar getTimeZone stmt: $r4 = virtualinvoke r3.<java.util.Calendar: java.util.TimeZone getTimeZone()>()
email stmt: $r43 = virtualinvoke $r42.<org.jaudiotagger.tag.id3.framebody.FrameBodyPOPM: java.lang.String getEmailToUser()>()
email stmt: $r46 = virtualinvoke $r45.<org.jaudiotagger.tag.id3.framebody.FrameBodyPOPM: java.lang.String getEmailToUser()>()
email stmt: $r2 = virtualinvoke r1.<org.jaudiotagger.tag.id3.framebody.FrameBodyPOPM: java.lang.String getEmailToUser()>()
('location', 21)
('adid', 11)
('mac', 7)
('email', 6)
('sensor', 5)
('phonenummer', 4)
('ssid', 2)
('bluetooth', 1)
('account', 1)
```

Completed get_data_flow_results

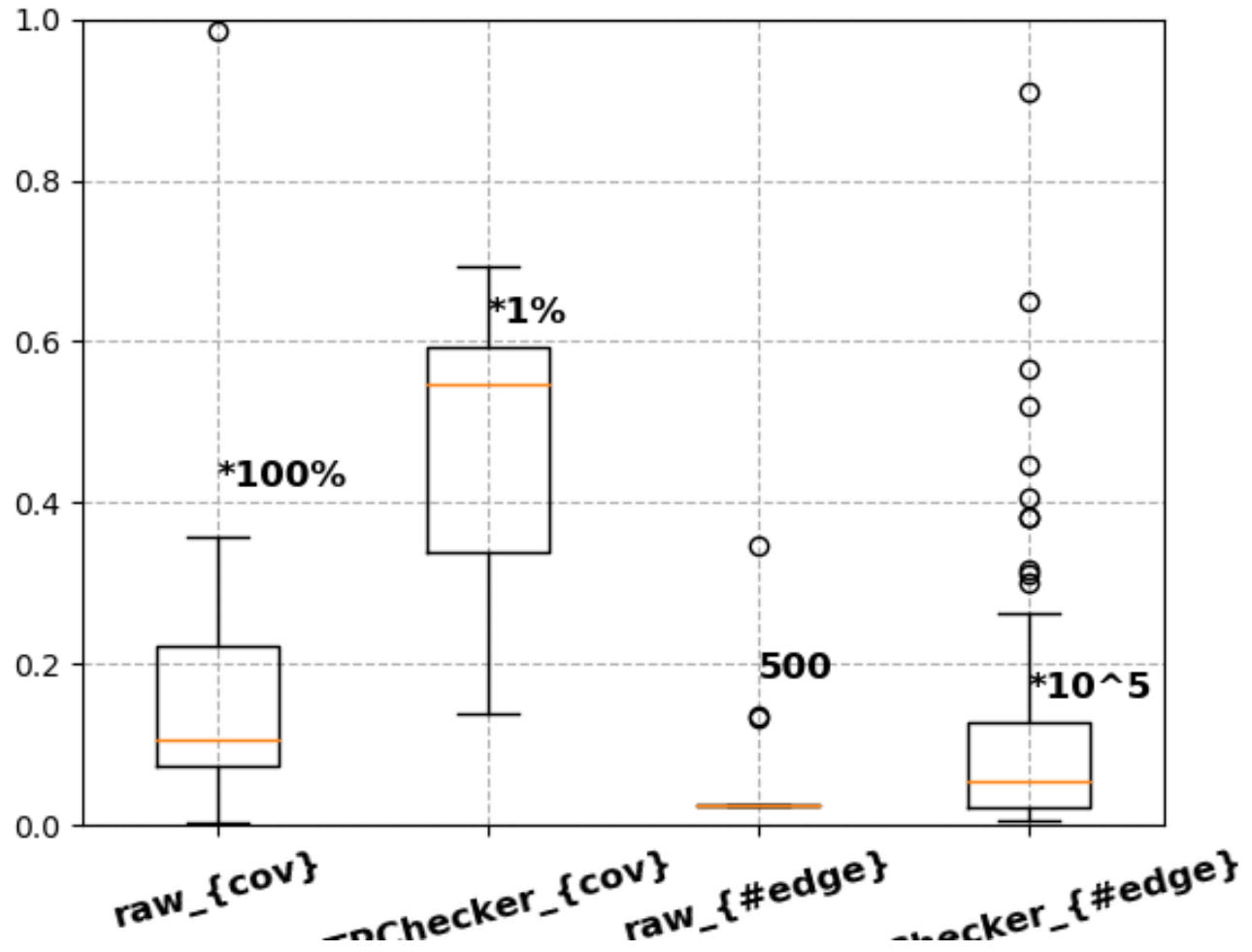
Running TPL_compliance_analysis

['TPLs that mis disclose data usage:', '# TPLs that miss disclosing data usage 0 / 38 = 0.000000']

Completed TPL_compliance_analysis

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Running generate_FCG_evaluation



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Running draw_fig_5

