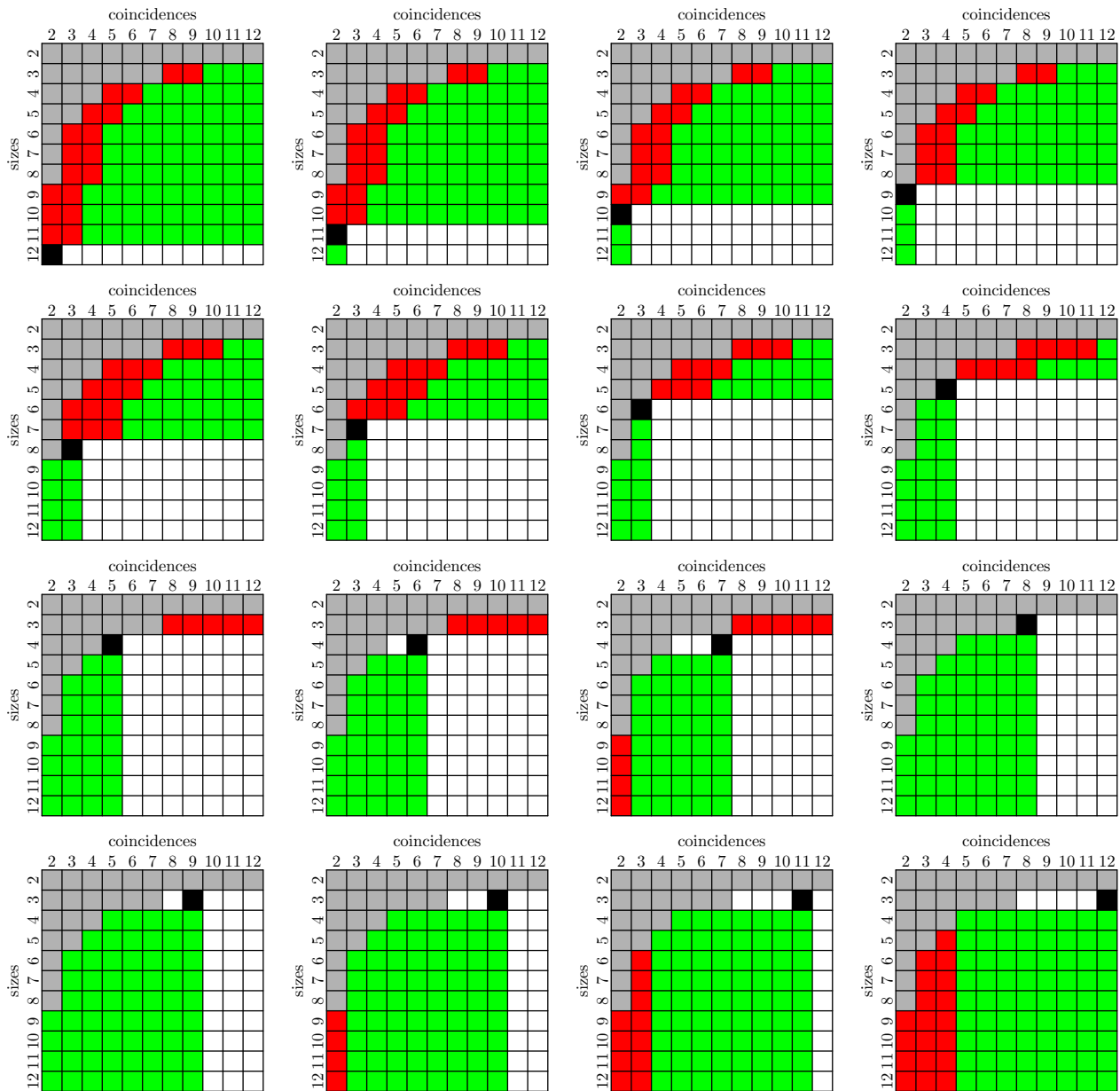


Excess Coincidences 1



light grey: signature occurs in surrogates (and thus does not occur in filtered patterns)

black: reference signature (signature compared to)

light green: preferred to reference signature with primary criterion

dark green: preferred to reference signature with secondary criterion

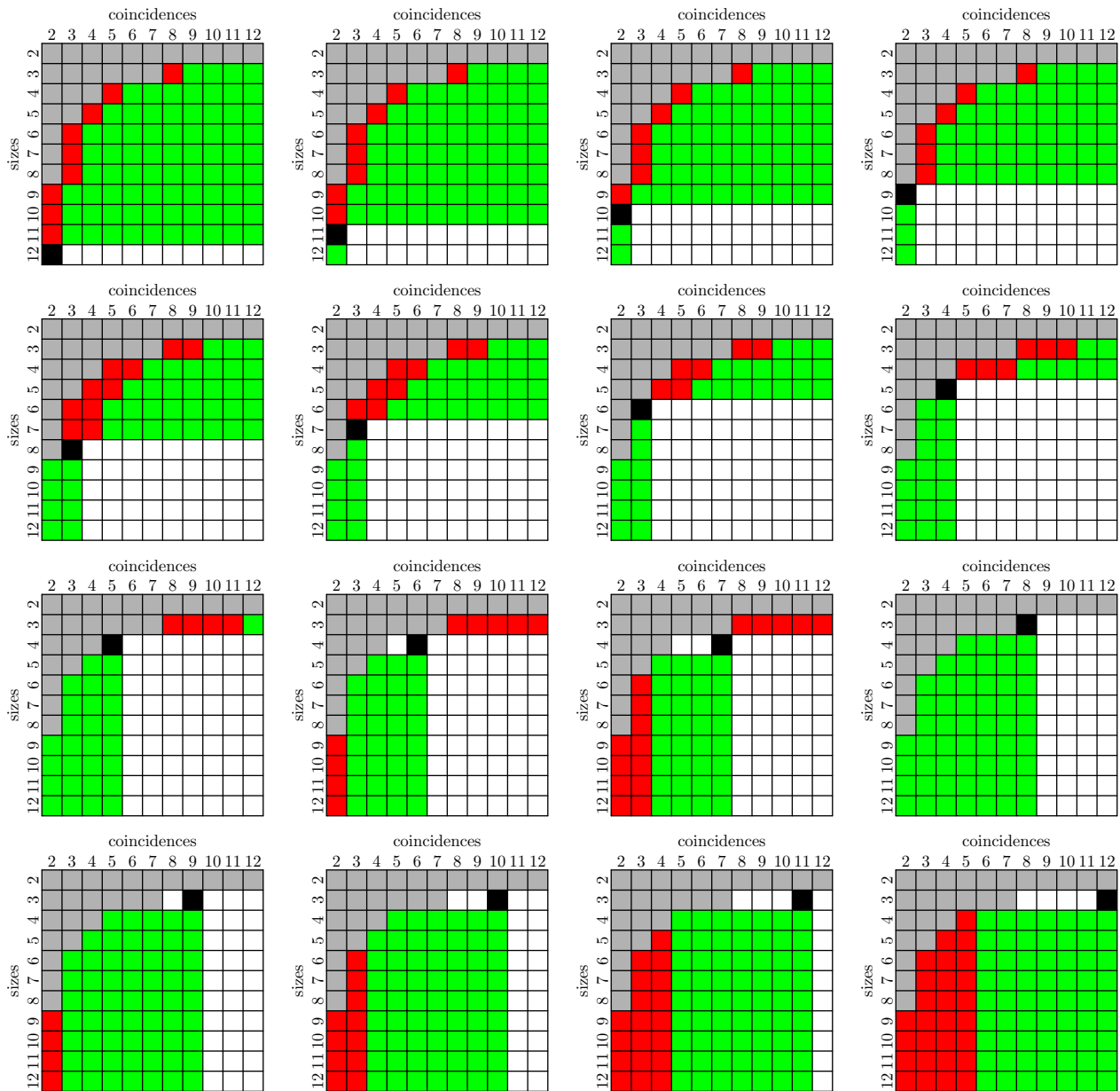
light red: disfavored to reference signature with primary criterion

dark red: disfavored to reference signature with secondary criterion

dark grey: incomparable to reference signature (neither preferred nor disfavored)

All preference relations assume a subset/superset relation between compared patterns.

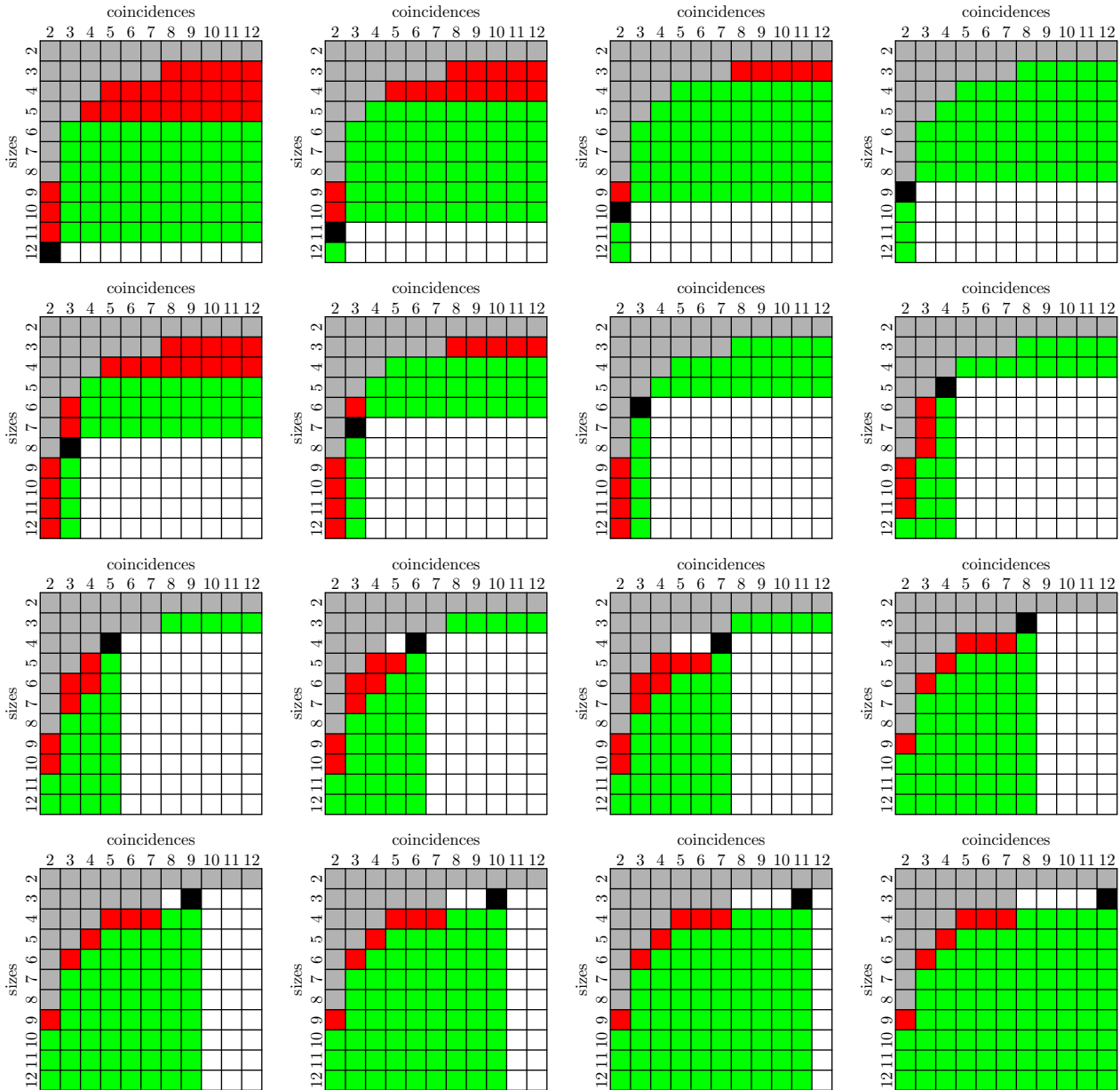
Excess Coincidences 2



- light grey: signature occurs in surrogates (and thus does not occur in filtered patterns)
- black: reference signature (signature compared to)
- light green: preferred to reference signature with primary criterion
- dark green: preferred to reference signature with secondary criterion
- light red: disfavored to reference signature with primary criterion
- dark red: disfavored to reference signature with secondary criterion
- dark grey: incomparable to reference signature (neither preferred nor disfavored)

All preference relations assume a subset/superset relation between compared patterns.

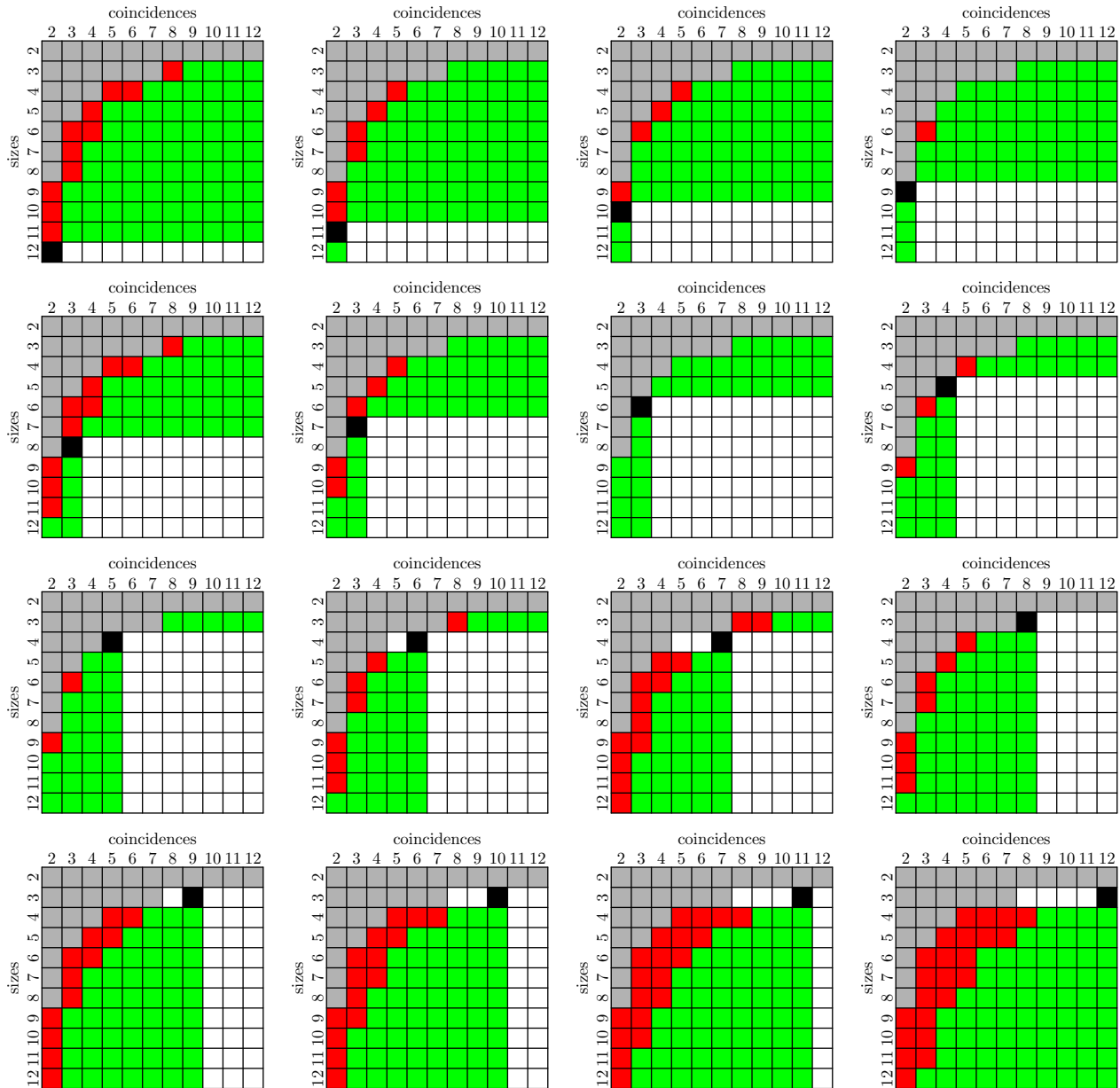
Excess Neurons



- light grey: signature occurs in surrogates (and thus does not occur in filtered patterns)
- black: reference signature (signature compared to)
- light green: preferred to reference signature with primary criterion
- dark green: preferred to reference signature with secondary criterion
- light red: disfavored to reference signature with primary criterion
- dark red: disfavored to reference signature with secondary criterion
- dark grey: incomparable to reference signature (neither preferred nor disfavored)

All preference relations assume a subset/superset relation between compared patterns.

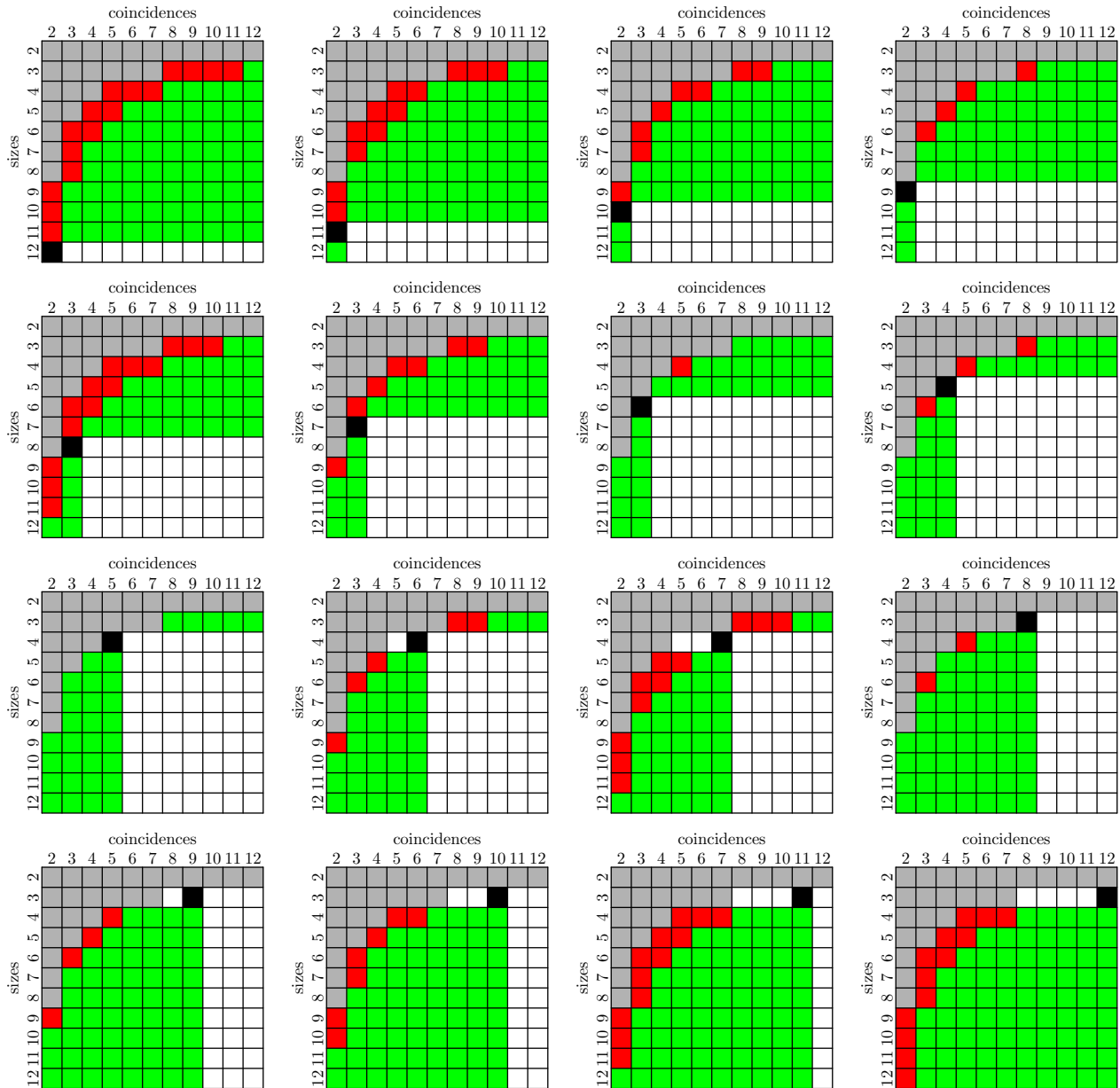
Number of Covered Spikes 1



- light grey: signature occurs in surrogates (and thus does not occur in filtered patterns)
- black: reference signature (signature compared to)
- light green: preferred to reference signature with primary criterion
- dark green: preferred to reference signature with secondary criterion
- light red: disfavored to reference signature with primary criterion
- dark red: disfavored to reference signature with secondary criterion
- dark grey: incomparable to reference signature (neither preferred nor disfavored)

All preference relations assume a subset/superset relation between compared patterns.

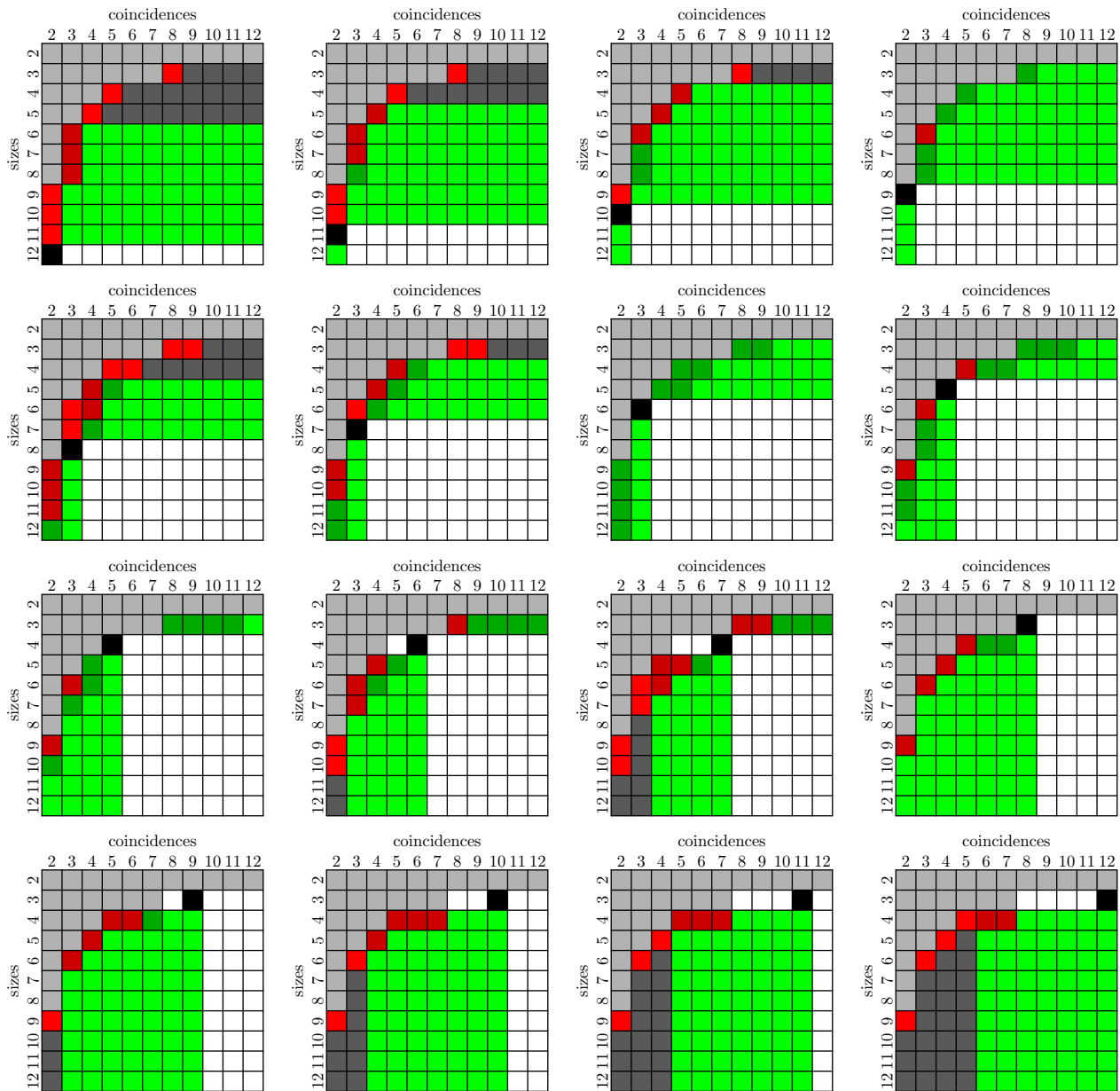
Number of Covered Spikes 2



- light grey: signature occurs in surrogates (and thus does not occur in filtered patterns)
- black: reference signature (signature compared to)
- light green: preferred to reference signature with primary criterion
- dark green: preferred to reference signature with secondary criterion
- light red: disfavored to reference signature with primary criterion
- dark red: disfavored to reference signature with secondary criterion
- dark grey: incomparable to reference signature (neither preferred nor disfavored)

All preference relations assume a subset/superset relation between compared patterns.

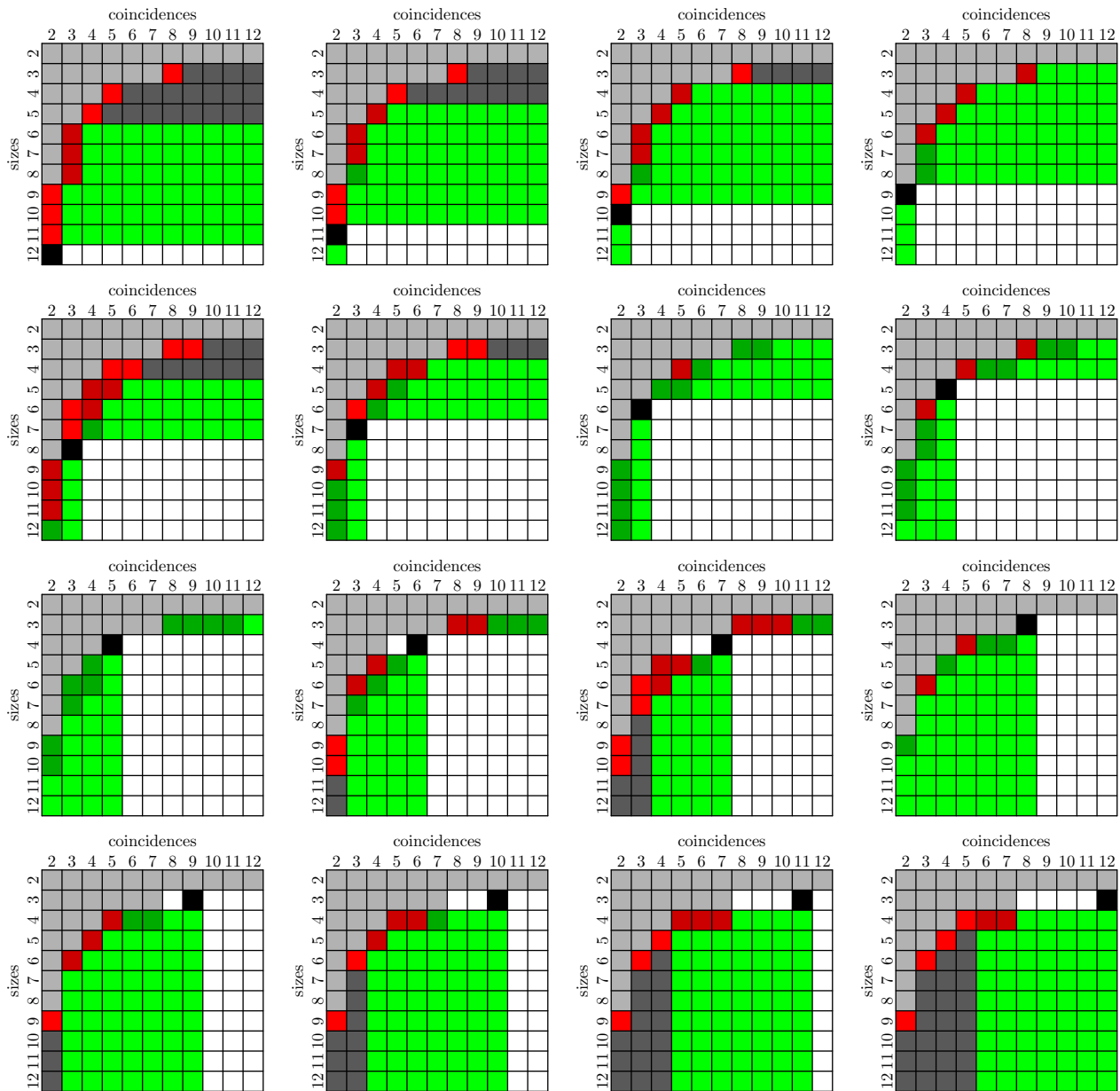
Excess Coincidences and Excess Neurons 1



- light grey: signature occurs in surrogates (and thus does not occur in filtered patterns)
- black: reference signature (signature compared to)
- light green: preferred to reference signature with primary criterion
- dark green: preferred to reference signature with secondary criterion
- light red: disfavored to reference signature with primary criterion
- dark red: disfavored to reference signature with secondary criterion
- dark grey: incomparable to reference signature (neither preferred nor disfavored)

All preference relations assume a subset/superset relation between compared patterns.

Excess Coincidences and Excess Neurons 2



- light grey: signature occurs in surrogates (and thus does not occur in filtered patterns)
- black: reference signature (signature compared to)
- light green: preferred to reference signature with primary criterion
- dark green: preferred to reference signature with secondary criterion
- light red: disfavored to reference signature with primary criterion
- dark red: disfavored to reference signature with secondary criterion
- dark grey: incomparable to reference signature (neither preferred nor disfavored)

All preference relations assume a subset/superset relation between compared patterns.