

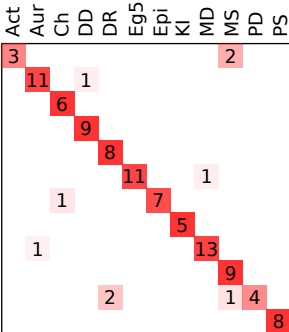
True mechanistic class

Predicted class

Acc.

Actin disruptors

Act



60 %

Aurora kinase inhibitors

Aur

92 %

Cholesterol-lowering

Ch

100 %

DNA damage

DD

100 %

DNA replication

DR

100 %

Eg5 inhibitors

Eg5

92 %

Epithelial

Epi

88 %

Kinase inhibitors

KI

100 %

Microtubule destabilizers

MD

93 %

Microtubule stabilizers

MS

100 %

Protein degradation

PD

57 %

Protein synthesis

PS

100 %

Overall accuracy: 94 / 103 = **91 %**