## Polimetrics

## Lab Summary

## Examples

EXAMPLE (a): 1) create a 5 parties scenario; 2) party A controls 20 seats; B 25 seats; C 32 seats; D 10 seats; E 5 seats; 3) place parties in the space such that you have a core party
EXAMPLE (b): 1) among those 5 parties, identify 3 veto players; 2) place the SQ so that the W(SQ) is not empty; 3) estimate the $\mathrm{W}(\mathrm{SQ})$ when all parties weight equally the two dimensions and contrast the result when 2 out of the 3 VPs weight the vertical dimension twice as salient compared to the horizontal dimension
EXAMPLE (c): 1) create a 3-party legislature with Party A: 40 seats, position: $-0.5 ;+0.8$; Party B: 30 seats, position: $+0.2 ;+0.5$; Party C: 30 seats, position: $+0.8 ;-0.9 ; 2$ ) control if the DDM is empty and if you have any strong party; 3) control if the cabinet $C B$ is a stable one

