- Principal Tensor Analysis on k modes -PTA3 centred reduced on indicators ---Percent Rebuilt---- 96.8061 O-no- -Sing Val -ssX -local Pct -Global Pct (a) 1 3743.567 35789870 39.1571 3 1451.310 16243511 12.9670 0, 2983 326.754 16243511 0.6572 115.237 16243511 0.0817 0.0371 7 2257.684 22011905 23.1562 14.2418 . 8 1237.258 22011905 6.9544 12 vs111 298249 10 9 853.956 22011905 3.3129 0.3027 16.3300 \* 0.3309 0.2744 0.0458 598146 0.0047 3.5368 • 0.6131 0.2342 0.2269 0.0963 766.863 1.6431 \* 0.0091 valent to a PCA of 298249 x 10 (63.66%)23.15% 6.95% 3.31% + Alt -0.6 -0.4 -0.2 0.0 0.2 0.4 0.6 vs111 local 39.16 % 39.16 % global

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## functions /UML structure

- This is just a quick description ...
- A true UML will come with for future versions ... (not necessary here)
- The "class" PTAk is described in the manual is the top class for the package
- PCAn, FCAk, CANDPARA inherit from PTAk
- SVDgen output are also PTAk class (k=2)

## functions /UML structure

- PTAk, PCAn, FCAk, CANDPARA,
  SVDgen are the main functions
- Methods: plot, summary, REBUILD
- other functions, MultCent etc ....

That's it for now!