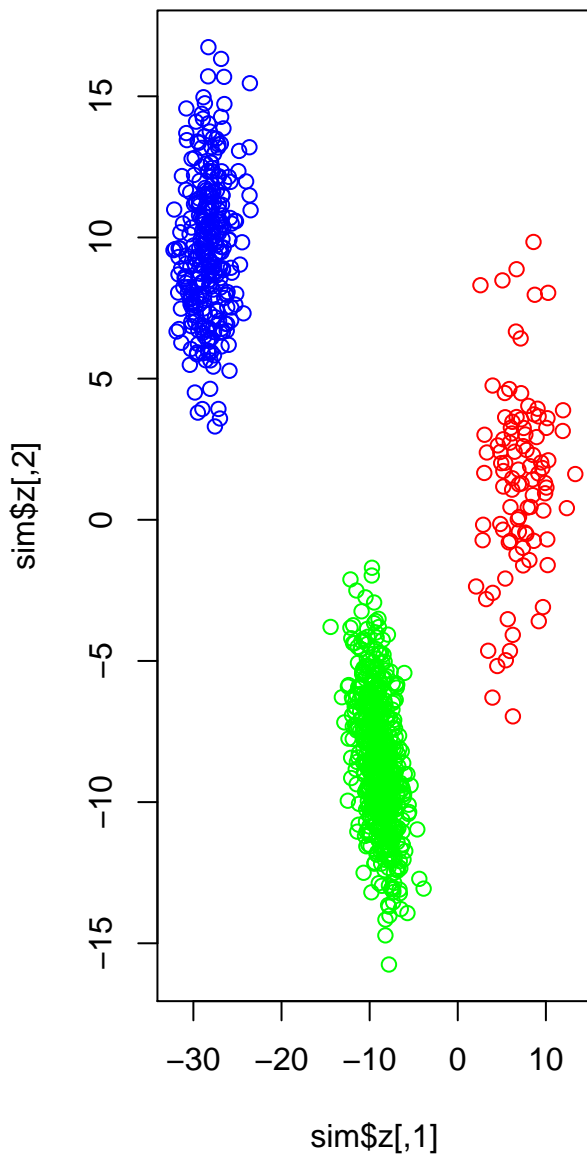


**Latent process**



**GMCM process**



**Model check 1**  
**Simulated GMM**



**Model check 2**  
**Simulated GMCM**



**MAP clustering**

