

Materials List for:

Identification of Disease-related Spatial Covariance Patterns using Neuroimaging Data

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URL: <https://www.jove.com/video/50319>

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Materials

| Name | Company | Catalog Number | Comments |
|---------------------------------------|------------------------------------------|--------------------------------------------|-----------------------------------------------------------------------------------------------------|
| <i>Image Acquisition</i> | | | |
| PET Scanner | GE Medical Systems | GE Advance | Any PET, PET/CT and PET/MRI Scanners from GE, Siemens and Philips |
| PC Workstations | Lenovo | Any | http://www.lenovo.com/us/en/ |
| <i>Radiopharmaceuticals</i> | | | |
| [¹⁸ F]-fluorodeoxyglucose | Feinstein Institute for Medical Research | Routine Production | Also distributed by Cardinal Health http://www.cardinal.com/ |
| <i>Software</i> | | | |
| ScanVP | Feinstein Institute for Medical Research | Version 5.9.1, Version 6.2, To be released | www.feinsteinneuroscience.org |
| SPM | The UCL Institute of Neurology | spm99-spm8 | http://www.fil.ion.ucl.ac.uk/spm |
| Windows | Microsoft | Any | |
| Matlab | Mathworks | Matlab Version 7.0, 7.3 | http://www.mathworks.com/ |
| JMP | SAS | Version 5 | http://www.jmp.com/ |