User can modify the “config\_para.txt” file to suit their own needs.

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| Parameter | Value | Explanation |
| Test\_choice | ‘Demo’ or MySite’ | User choose to do the demo image or their own site image test. |
| Scanner\_num | 1 or 0 | 1: if only have single scanner.  0: if have multiple scanners. |
| Imag\_check | 1 or 0 | 1: if user wants to check whether or not the loaded image is the correct image for the current test.  0: increase test speed without checking. |
| myContrast | Value or 0 | Value (e.g. 0.003): user’s visual contrast if known.  0: user can perform visual contrast test using built-in method. |
| pill\_choice\_S1 | 1 or 0 | 1: pill attached.  0: no pill attached. |
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| pill\_choice\_S1 | 1 or 0 | 1: pill attached.  0: no pill attached. |
| pill\_r | Value | Pill diameter in mm. |
| BField\_strength | ‘1.5T’ or ‘3T’ | B-field strength of scanner. |
| HCSR\_choice | 1 or 0 | 1: manual perform HCSR test.  0: automatically perform. |
| PIU\_choice | 1 or 0 | 1: manual perform PIU test.  0: automatically perform. |
| LCOD\_choice | 1 or 0 | 1: manual perform LCOD test.  0: automatically perform.  NOTE: auto function has been created but NOT as reliable as observer visualisation. |
| visual | 1 or 0 | 1: show some analysis graph during test. May be helpful for learning the code and for testing.  NOTE: There are so many graphs and the screen will become busy when this is turned on. NOT recommended for routine QA. |