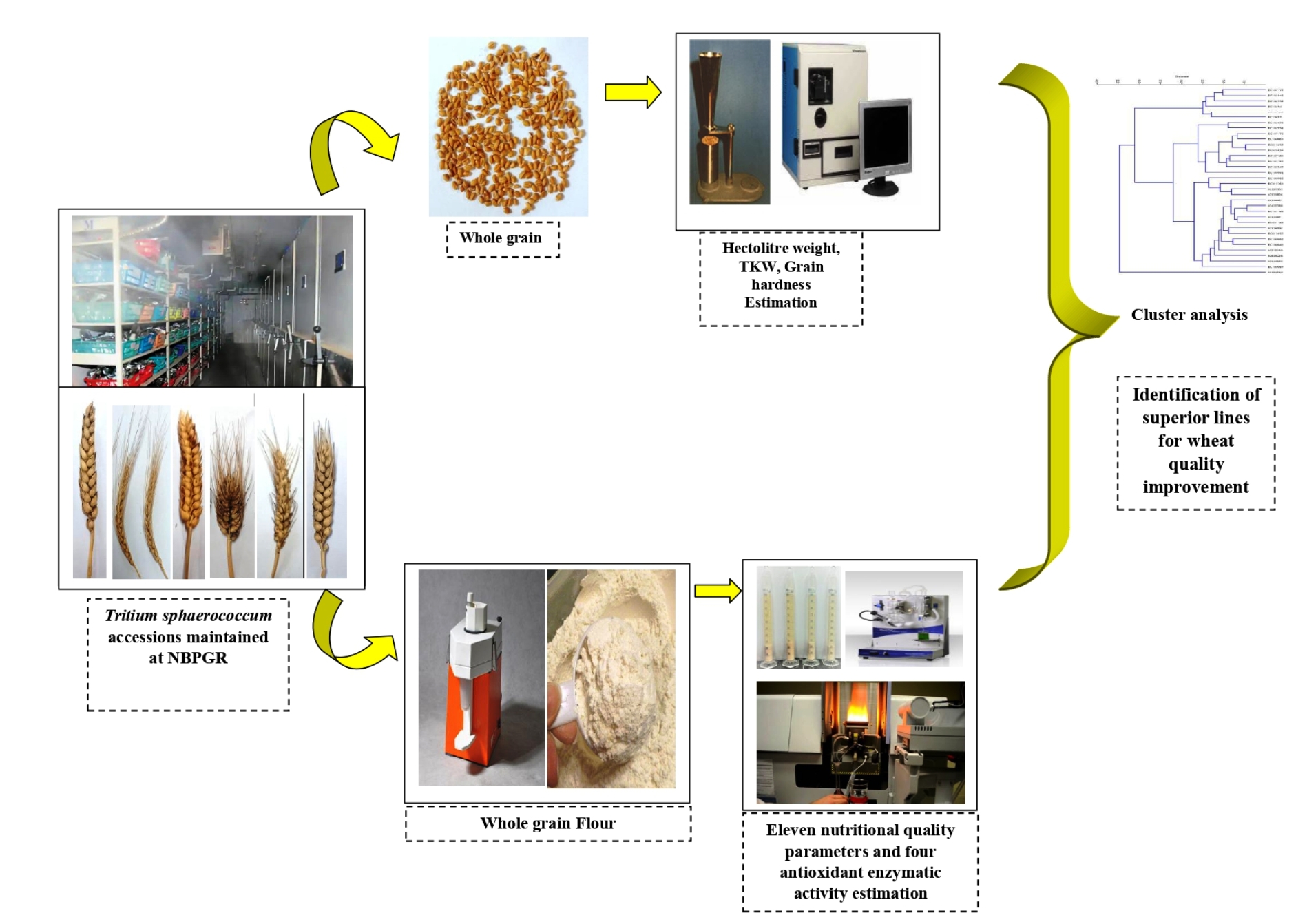
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**Supplementary Fig. 1. Flow of work done for grain quality analysis**