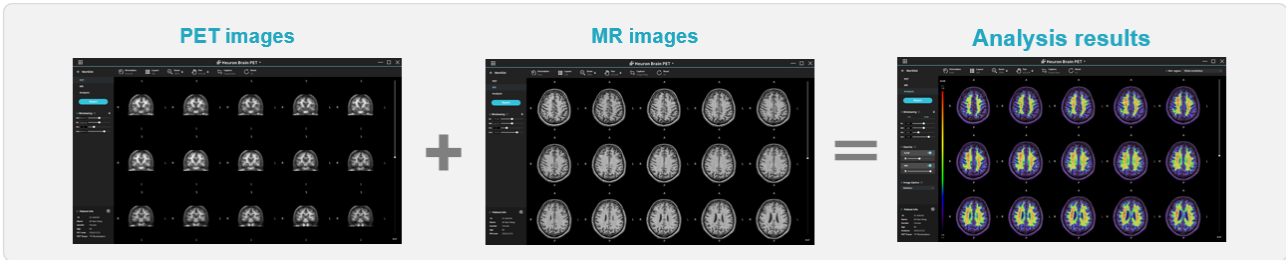


Fast and accurate AI-based PET quantitative analysis software.

Heuron Brain PET

Accurate segmentation and quantitative analysis of 105 brain regions under 5 minutes

- Automatic registration of PET and 3D MR images to provide a solid basis for volumetric information and SUVR calculation
- High-quality PVC (Partial Volume Correction) function to enhance image resolution within 60 seconds



Functionality to support multi-tracer analysis for Amyloid, Tau, glucose, and Dopamine

- Comprehensive analysis of quantitative assessment for distribution of PET signals
- Voxel-based analysis with color map visualization

Multiple reference regions available

- The suggestion of the best reference region for each patient in accordance with the utilized tracer
- Combination of selected target regions to calculate overall and individual SUVR scores