

Cine-ASL: new arterial spin labeling method for myocardial perfusion mapping in mice using a Cine-FLASH labeling and readout module

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Introduction

Methods

Imaging parameters: TR/TE: 8/1,64ms, Resolution: 128 * 64 (0,195 * 0,391mm²), Slice thickness = 1,5mm, FOV = 25mm * 25 mm

Sequence parameters: NE: Number of echoes, NC: Number of cine block repetitions, PED: Pre-ECG delay, Ny: Number of phase encoding step

Results and Discussion

Conclusion

References

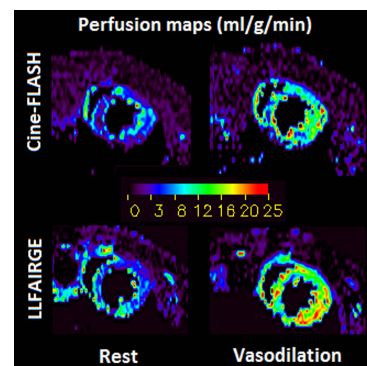


Figure 2