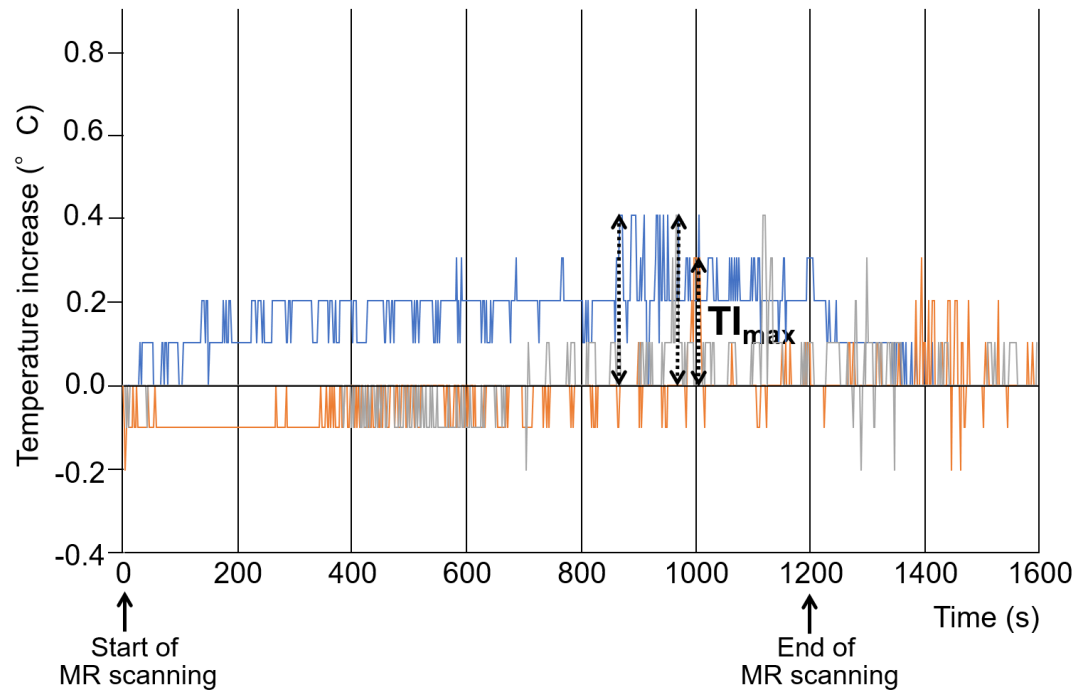
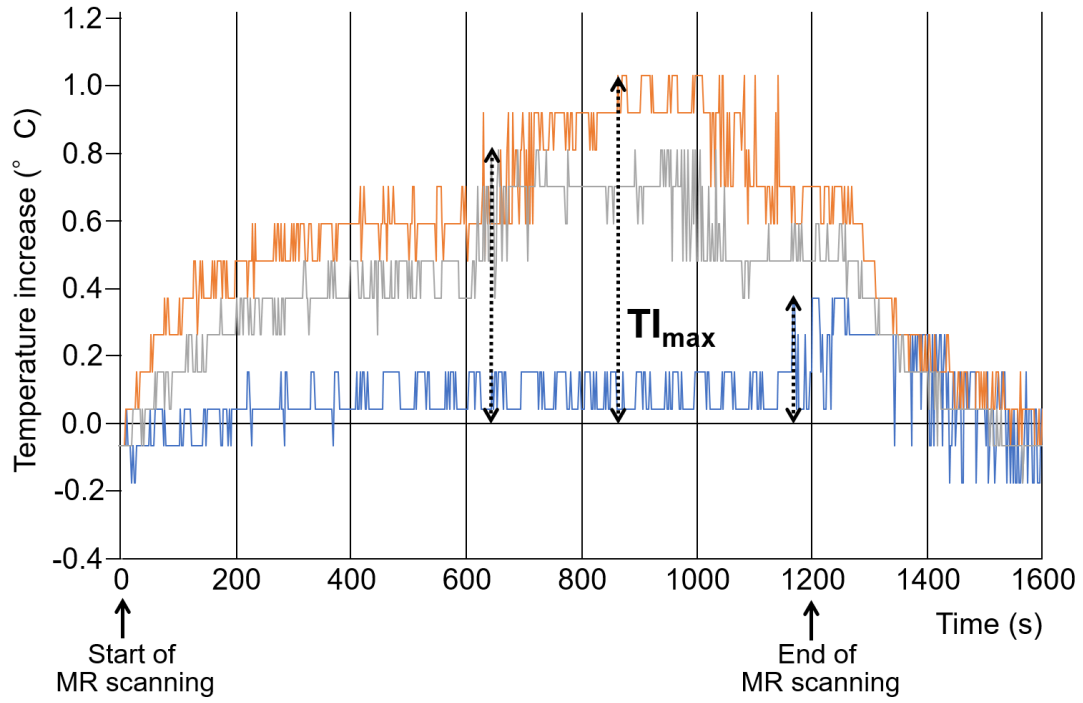


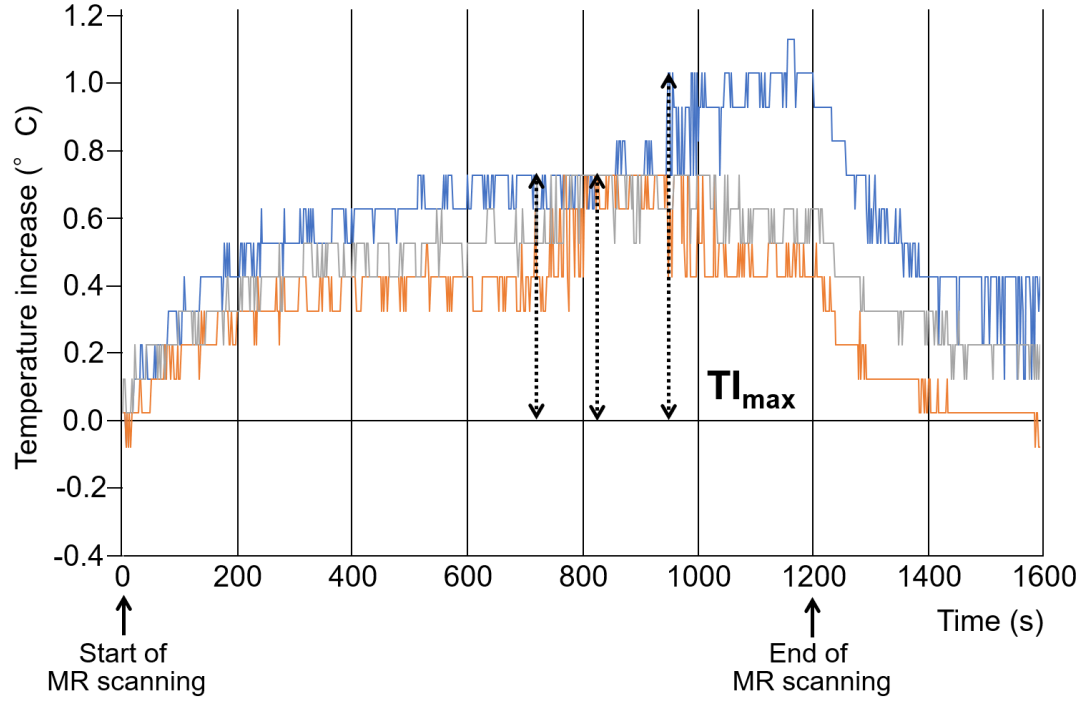
On-line Fig. 1 Chronological changes in temperature increase (TI) at three locations for the right-angled clip. TI (°C) indicates the difference between temperature before magnetic resonance (MR) scanning and during or after MR scanning (latter - former). Blue, orange, and grey lines denote TI at the tip of the clip head, angled part of the clip, and 5 mm from the tip of the clip head, respectively. TI_{max} denotes maximum TI at each location.



On-line Fig. 2 Chronological changes in temperature increase (TI) at three locations for the short straight clip. TI (°C) indicates the difference between temperature before magnetic resonance (MR) scanning and during or after MR scanning (latter - former). Blue, orange, and grey lines denote TI at the tip of the clip head, tip of the clip blade, and 5 mm from the tip of the clip blade, respectively. TI_{max} denotes maximum TI at each location.



On-line Fig. 3 Chronological changes in temperature increase (TI) at three locations for the 45°-angled clip. TI (°C) indicates the difference between temperature before magnetic resonance (MR) scanning and during or after MR scanning (latter - former). Blue, orange, and grey lines denote TI at the tip of the clip head, angled part of the clip, and 5 mm from the tip of the clip head, respectively. TI_{max} denotes maximum TI at each location.



On-line Fig. 4 Chronological changes in temperature increase (TI) at three locations for the straight fenestrated clip. TI (°C) indicates the difference between temperature before magnetic resonance (MR) scanning and during or after MR scanning (latter - former). Blue, orange, and grey lines denote TI at the tip of the clip head, tip of the clip blade, and 5 mm from the tip of the clip blade, respectively. TI_{max} denotes maximum TI at each location.

