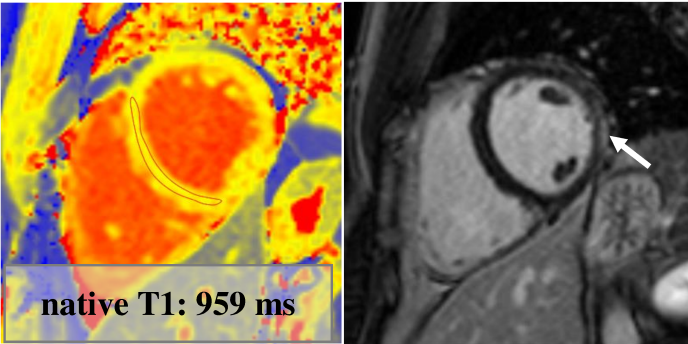
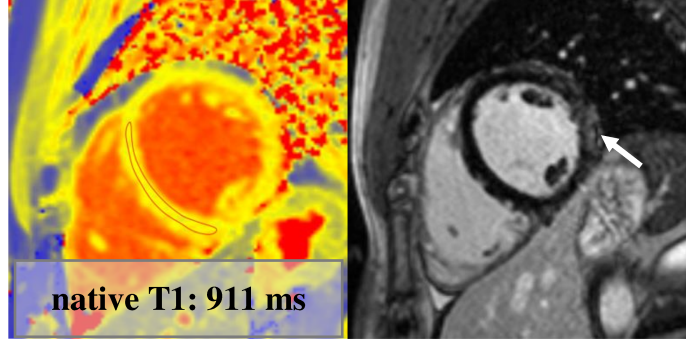
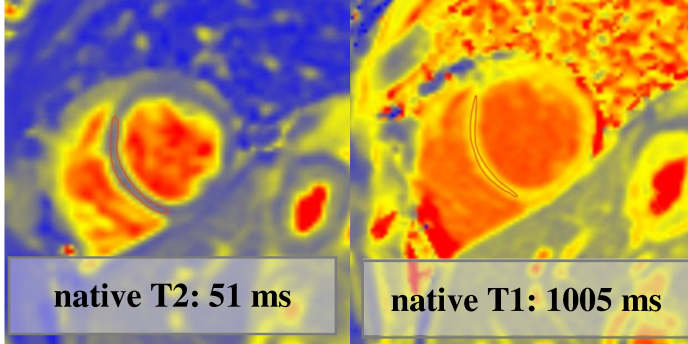
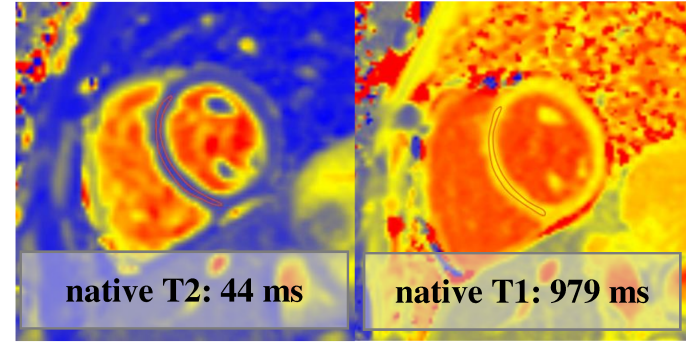
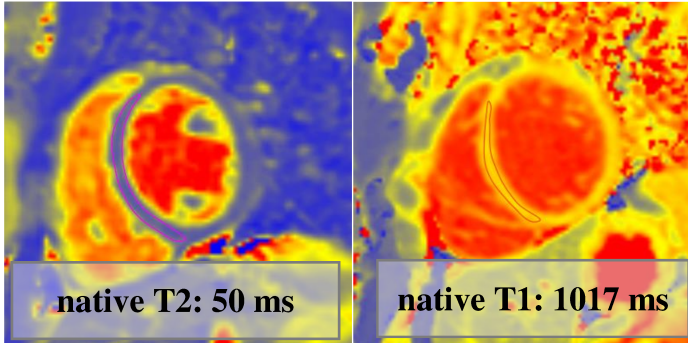
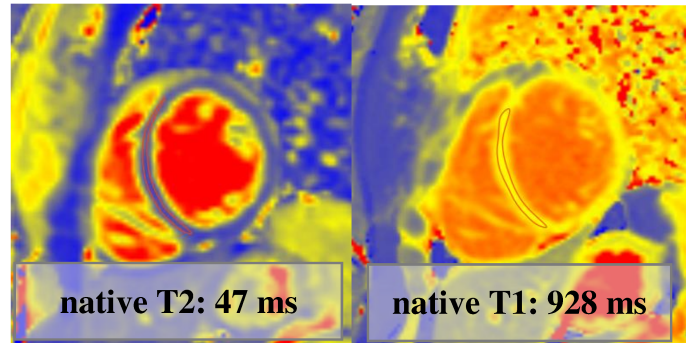
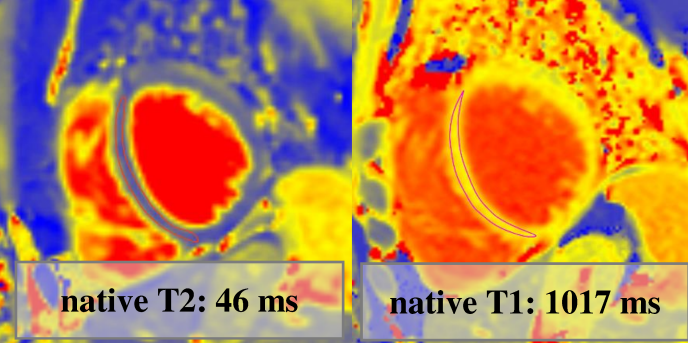
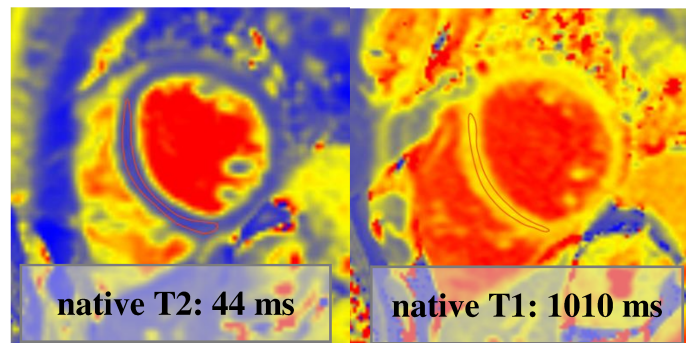


## Supplement 2: Acute and follow-up CMR of post-COVID-19 athletes showing alterations on CMR scan

Athlete No.	Sex	Symptoms	CMR findings	CMR images	Time to follow-up CMR from COVID-19 (days)	Follow-up CMR findings	Follow-up CMR images
1.	Male	Moderate <ul style="list-style-type: none"> <li>headache</li> <li>fever</li> <li>chest pain</li> <li>joint pain</li> <li>diarrhea</li> <li>smell and taste disturbance</li> </ul>	LVEF: 52 % GLS: -18 % Septal native T1: normal Septal native T2: normal Pathological LGE / pattern: Yes - Lateral subepicardial LGE (SSD method): 9.3%	 native T1: 959 ms	299	LVEF: 58 % GLS: -20 % Septal native T1: normal Septal native T2: normal Pathological LGE / pattern: Yes - Lateral subepicardial LGE (SSD method): 5.4%	 native T1: 911 ms
4.	Female	Long- COVID <ul style="list-style-type: none"> <li>palpitation</li> <li>long lasting fatigue</li> </ul>	LVEF: 67 % GLS: -27 % Septal native T1: gray zone normal/elevated Septal native T2: elevated Pathological LGE / pattern: No	 native T2: 51 ms      native T1: 1005 ms	129	LVEF: 62 % GLS: -27 % Septal native T1: normal Septal native T2: normal Pathological LGE / pattern: No	 native T2: 44 ms      native T1: 979 ms
5.	Female	Moderate <ul style="list-style-type: none"> <li>chest pain</li> <li>back pain</li> <li>smell and taste disturbance</li> </ul>	LVEF: 60 % GLS: -22 % Septal native T1: elevated Septal native T2: elevated Pathological LGE / pattern: No	 native T2: 50 ms      native T1: 1017 ms	105	LVEF: 62 % GLS: -25 % Septal native T1: normal Septal native T2: normal Pathological LGE / pattern: No	 native T2: 47 ms      native T1: 928 ms
6.	Female	Mild <ul style="list-style-type: none"> <li>fever</li> <li>fatigue</li> <li>palpitation</li> <li>smell and taste disturbance</li> </ul>	LVEF: 55 % GLS: -18 % Septal native T1: elevated Septal native T2: normal Pathological LGE / pattern: No	 native T2: 46 ms      native T1: 1017 ms	81	LVEF: 57 % GLS: -21 % Septal native T1: gray zone normal/elevated Septal native T2: normal	 native T2: 44 ms      native T1: 1010 ms