**Additional File 6: Table 4; AUC for global and regional longitudinal strain values in overt ARVD/C vs. control and preclinical vs. control**

|  |  |  |
| --- | --- | --- |
|  | **OVERT ARVD/C VS. CONTROL** | **PRECLINICAL VS. CONTROL** |
| Medis | TomTec | MTT | Circle | Medis | TomTec | MTT | Circle |
| **GLOBAL STRAIN** | 0.67 | 0.67 | 0.86 | 0.63 | 0.48 | 0.50 | 0.56 | 0.57 |
|  |  |  |  |  |  |  |  |  |
|  **REGIONAL STRAIN**SubtricuspidAnterior wallApex | 0.720.710.57 | 0.700.640.47 | 0.800.740.68 | 0.640.610.58 | 0.700.500.43 | 0.530.560.42 | 0.580.510.56 | 0.530.570.49 |

Abbreviations: AUC= Area under the (ROC) curve; ARVD/C= Arrhythmogenic Right Ventricular Dysplasia/ Cardiomyopathy; MTT= Multimodality Tissue Tracking.