**Grant Number:** N/A

**Sponsor:** N/A

**Project title: Exercise based Genotypic variations within a group of UK adults**

The following files have been archived:

| File name | File description (Short description of content, sample size, format, any linking between different types of data, i.e. survey and interviews/focus groups) |
| --- | --- |
| Participant Consent (PCF) | Black participant consent form. |
| Control\_Group\_Genotypes\_23-24 | Raw genotype data that includes all rs numbers and alleles of each of the 21 participants included within the control group. |
| Exercise\_Group\_Genotypes\_23-24 | Raw genotype data that includes all rs numbers and alleles of each of the 17 participants included within the control group. |
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**Publications**:

Chung HC, Keiller DR, Swain PM, Chapman SL, Roberts JD, Gordon DA. Responsiveness to endurance training can be partly explained by the number of favorable single nucleotide polymorphisms an individual possesses. PloS one. 2023 Jul 20;18(7):e0288996. <https://doi.org/10.1371/journal.pone.0288996>