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Table 2. Characteristics of acute studies included in the analyses

First author (year)	Age	n =	Habitual Ca ²⁺ intake (mg·d ⁻¹)	BMI (kg·m ²)	Sex	Type of study	Measurement period	Subgroup	Condition	Ca ²⁺ intake (mg)	Outcome
Ping-Delfos <i>et al.</i> 2011	54	11	Not reported	31.0	4 M, 7 F	Randomised, single-blind crossover.	4 h	Breakfast	CN	248	Less postprandial suppression of FO vs. CN following breakfast and standard lunch ($P = 0.02$).
									DA	543	
							Second meal (standardized Ca ²⁺ content)	CN	248		
								DA	543		
Cummings <i>et al.</i> 2006	54	8	Not reported	32.5	6 M, 2 F	Randomised, single-blind crossover.	6 h	-	CN Ca ²⁺ DA	176 575 531	Less postprandial suppression of FO with CA and DA vs. CN ($P < 0.005$).
Gunther <i>et al.</i> 2005	20	10	643	20.2	F	Randomised, crossover.	4 h	Baseline low DA group (1)	CN	<100	No significant effect on FO with DA vs. CN ($P > 0.05$).
								Post- low DA group (2)	DA	>500	
		CN	<100								
		DA	>500								
	19	9	663	24.0				Baseline high DA group (3)	CN	<100	
Post- high DA group (4)								DA	>500		
								CN	<100		
								DA	>500		