

## Material evidence identification averages

**Table 8.151 Stratigraphic Excavation material evidence identification averages**

Evidence	Location in the Feature	Evidence Found out of 10	Evidence Found In Situ	Evidence Found Out of Situ	Evidence Not Found out of 10
E1 Dress	Along the base of the feature C4	10	10	0	0
E2 Two Pence Coin	C5 (Fill 1)	8	3	5	2
E3 Lighter	C6 (Fill 2)	10	9	1	0
E4 Fake Nail	C7 (Fill 3)	7	5	2	3
E5 ID Card	C7 (Fill 3)	10	10	0	0
E6 Earring 2	C7 (Fill 3)	4	2	2	6
E7 Curby Grip	C8 (Fill 4)	1	0	1	9
E8 Earring 1	C8 (Fill 4)	4	3	1	6
E9 Cigarette Papers	C9 (Fill 5)	10	10	0	0
Total:		64	52	12	26
Percentage:		71.11%	81.25%	18.75%	28.89%

**Table 8.152 Demirant Excavation material evidence identification averages**

Evidence	Location in the Feature	Evidence Found out of 10	Evidence Found In Situ	Evidence Found Out of Situ	Evidence Not Found out of 10
E1 Dress	Along the base of the feature C4	10	10	0	0
E2 Two Pence Coin	C5 (Fill 1)	7	5	2	3
E3 Lighter	C6 (Fill 2)	10	9	1	0
E4 Fake Nail	C7 (Fill 3)	9	8	1	1
E5 ID Card	C7 (Fill 3)	10	10	0	0
E6 Earring 2	C7 (Fill 3)	5	3	2	5
E7 Curby Grip	C8 (Fill 4)	0	0	0	10
E8 Earring 1	C8 (Fill 4)	6	4	2	4
E9 Cigarette Papers	C9 (Fill 5)	9	9	0	1
Total:		66	58	8	24
Percentage:		73.33%	87.88%	12.12%	26.67%

**Table 8.153 Quadrant Excavation material evidence identification averages**

Evidence	Location in the Feature	Evidence Found out of 10	Evidence Found In Situ	Evidence Found Out of Situ	Evidence Not Found out of 10
E1 Dress	Along the base of the feature C4	10	10	0	0
E2 Two Pence Coin	C5 (Fill 1)	7	6	1	3
E3 Lighter	C6 (Fill 2)	10	9	1	0
E4 Fake Nail	C7 (Fill 3)	8	7	1	2
E5 ID Card	C7 (Fill 3)	10	10	0	0
E6 Earring 2	C7 (Fill 3)	3	3	0	7
E7 Curby Grip	C8 (Fill 4)	1	1	0	9
E8 Earring 1	C8 (Fill 4)	5	4	1	5
E9 Cigarette Papers	C9 (Fill 5)	10	10	0	0
Total:		64	60	4	26
Percentage:		71.11%	93.75%	6.25%	28.89%

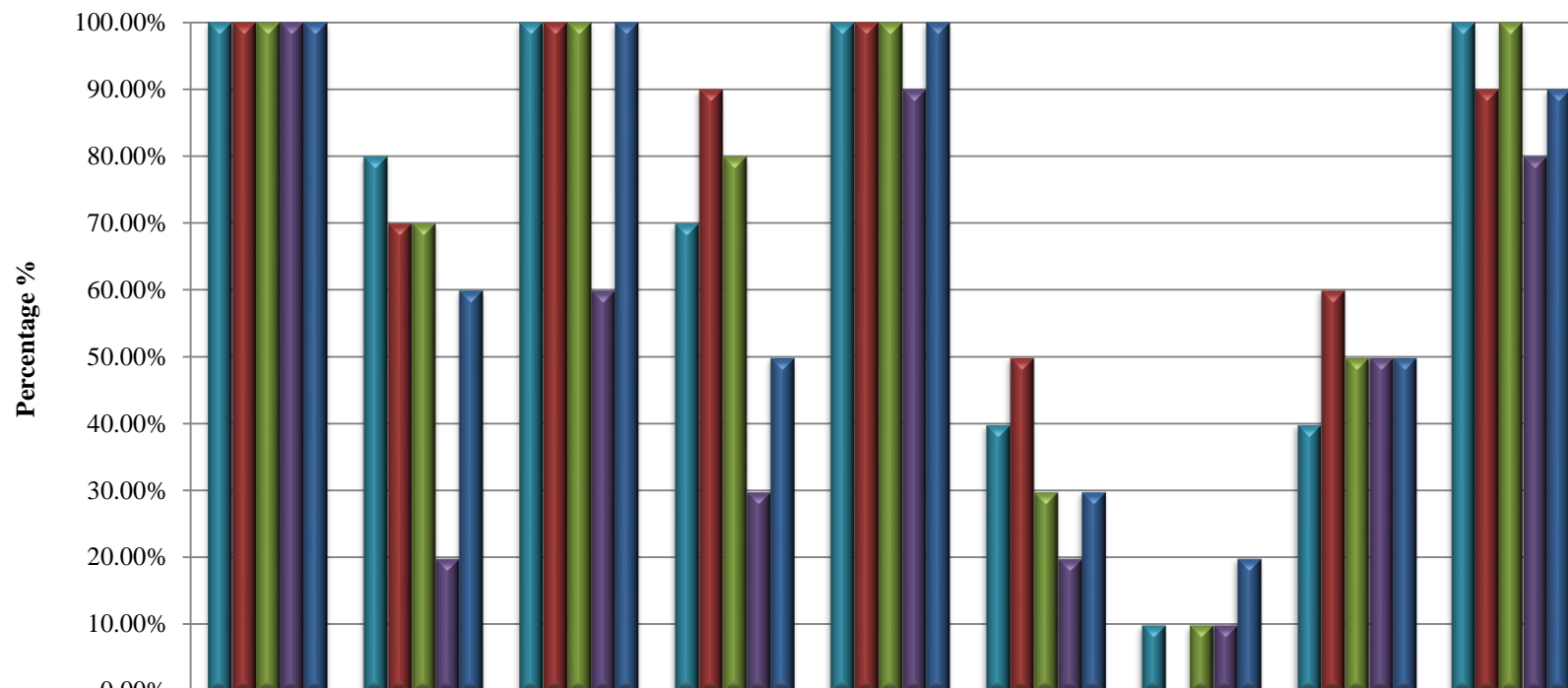
**Table 8.154 Arbitrary Excavation material evidence identification averages**

Evidence	Location in the Feature	Evidence Found out of 10	Evidence Found In Situ	Evidence Found Out of Situ	Evidence Not Found out of 10
E1 Dress	Along the base of the feature C4	10	10	0	0
E2 Two Pence Coin	C5 (Fill 1)	2	2	0	8
E3 Lighter	C6 (Fill 2)	6	5	1	4
E4 Fake Nail	C7 (Fill 3)	3	3	0	7
E5 ID Card	C7 (Fill 3)	9	8	1	1
E6 Earring 2	C7 (Fill 3)	2	2	0	8
E7 Curby Grip	C8 (Fill 4)	1	1	0	9
E8 Earring 1	C8 (Fill 4)	5	5	0	5
E9 Cigarette Papers	C9 (Fill 5)	8	8	0	2
Total:		46	44	2	44
Percentage:		51.11%	95.65%	4.35%	48.89%

**Table 8.155 Control Excavation material evidence identification averages**

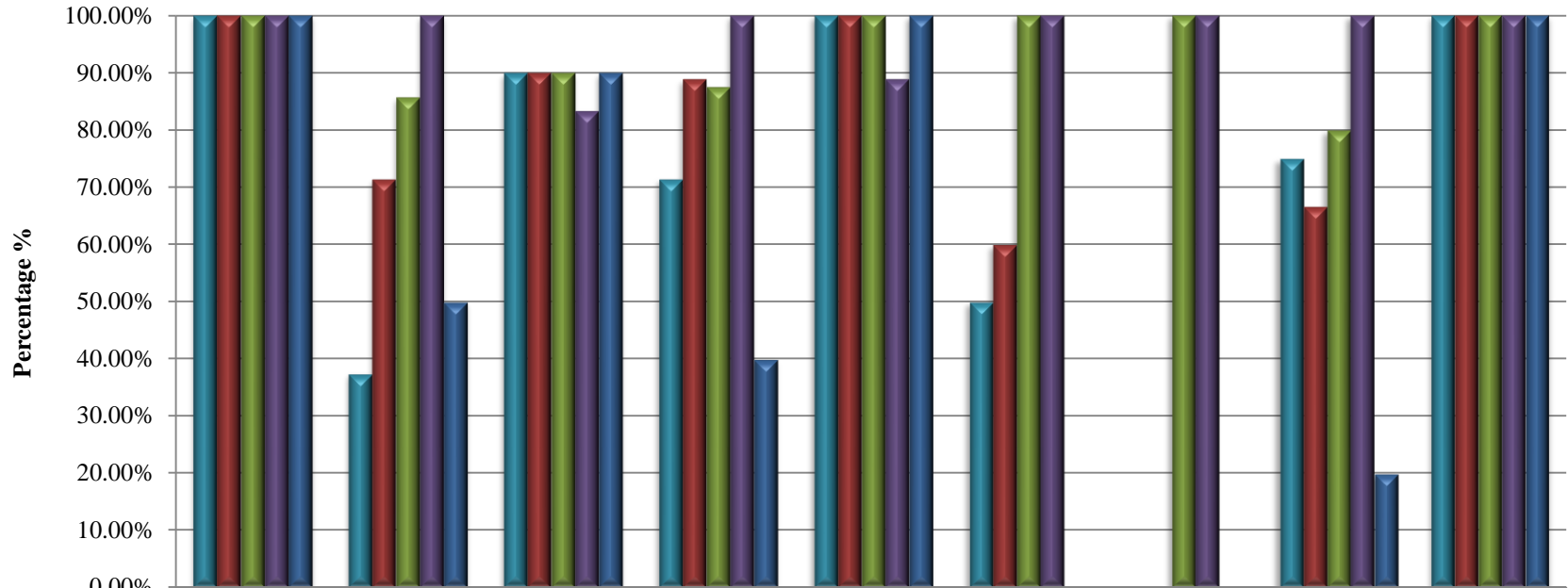
Evidence	Location in the Feature	Evidence Found out of 10	Evidence Found In Situ	Evidence Found Out of Situ	Evidence Not Found out of 10
E1 Dress	Along the base of the feature C4	10	10	0	0
E2 Two Pence Coin	C5 (Fill 1)	6	2	4	4
E3 Lighter	C6 (Fill 2)	10	9	1	0
E4 Fake Nail	C7 (Fill 3)	5	2	3	5
E5 ID Card	C7 (Fill 3)	10	10	0	0
E6 Earring 2	C7 (Fill 3)	3	0	3	7
E7 Curby Grip	C8 (Fill 4)	2	0	2	8
E8 Earring 1	C8 (Fill 4)	5	1	4	5
E9 Cigarette Papers	C9 (Fill 5)	9	9	0	1
Total:		60	43	17	30
Percentage:		66.67%	71.67%	28.33%	33.33%

**Graph 8.1 Recovery rates of material evidence items for each excavation method**



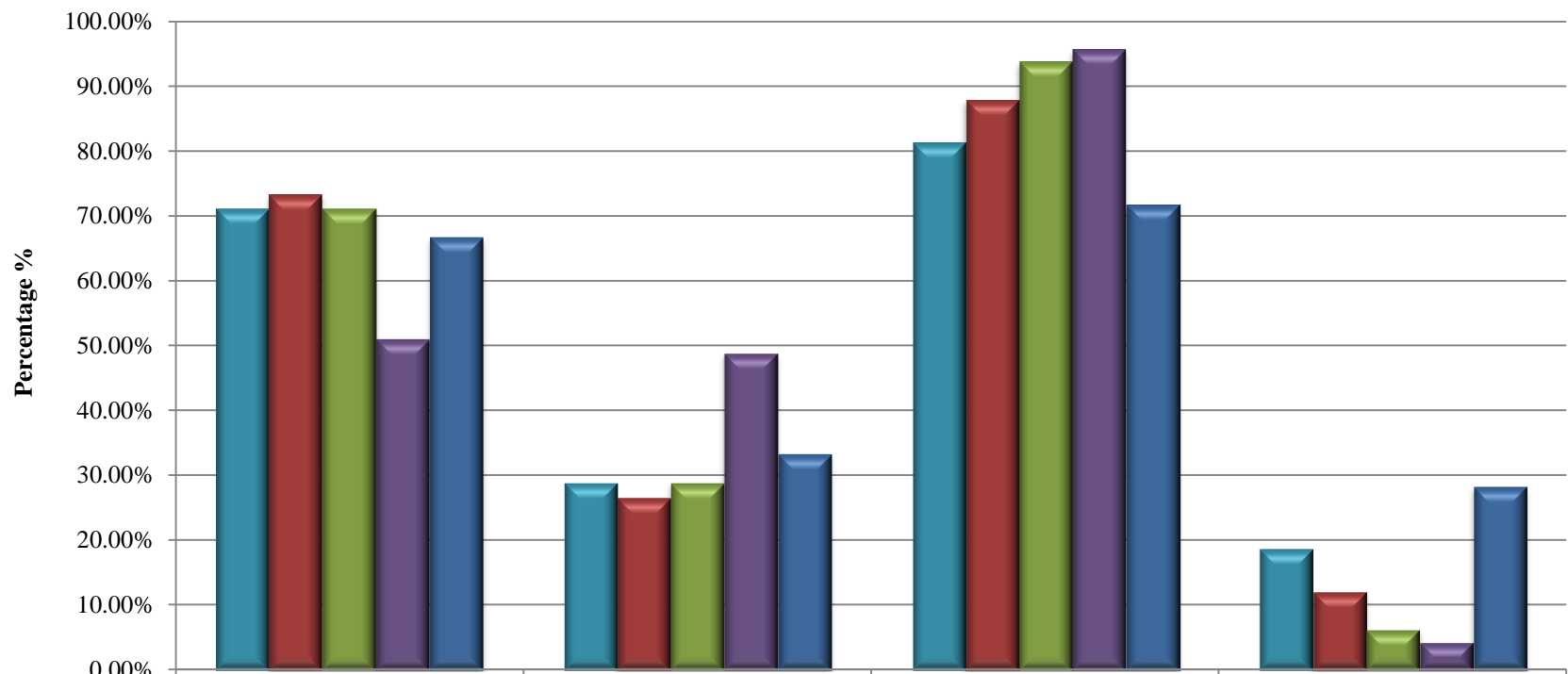
	E1 Dress	E2 Two pence Coin	E3 Lighter	E4 Fake nail	E5 ID card	E6 Earring 2	E7 Curby grip	E8 Earring 1	E9 Cigarette papers
■ Stratigraphic Excavation	100.00%	80.00%	100.00%	70.00%	100.00%	40.00%	10.00%	40.00%	100.00%
■ Demirant Excavation	100.00%	70.00%	100.00%	90.00%	100.00%	50.00%	0.00%	60.00%	90.00%
■ Quadrant Excavation	100.00%	70.00%	100.00%	80.00%	100.00%	30.00%	10.00%	50.00%	100.00%
■ Arbitrary Excavation	100.00%	20.00%	60.00%	30.00%	90.00%	20.00%	10.00%	50.00%	80.00%
■ Control Excavation	100.00%	60.00%	100.00%	50.00%	100.00%	30.00%	20.00%	50.00%	90.00%

**Graph 8.2 In situ recovery rates of material evidence items for each excavation method**



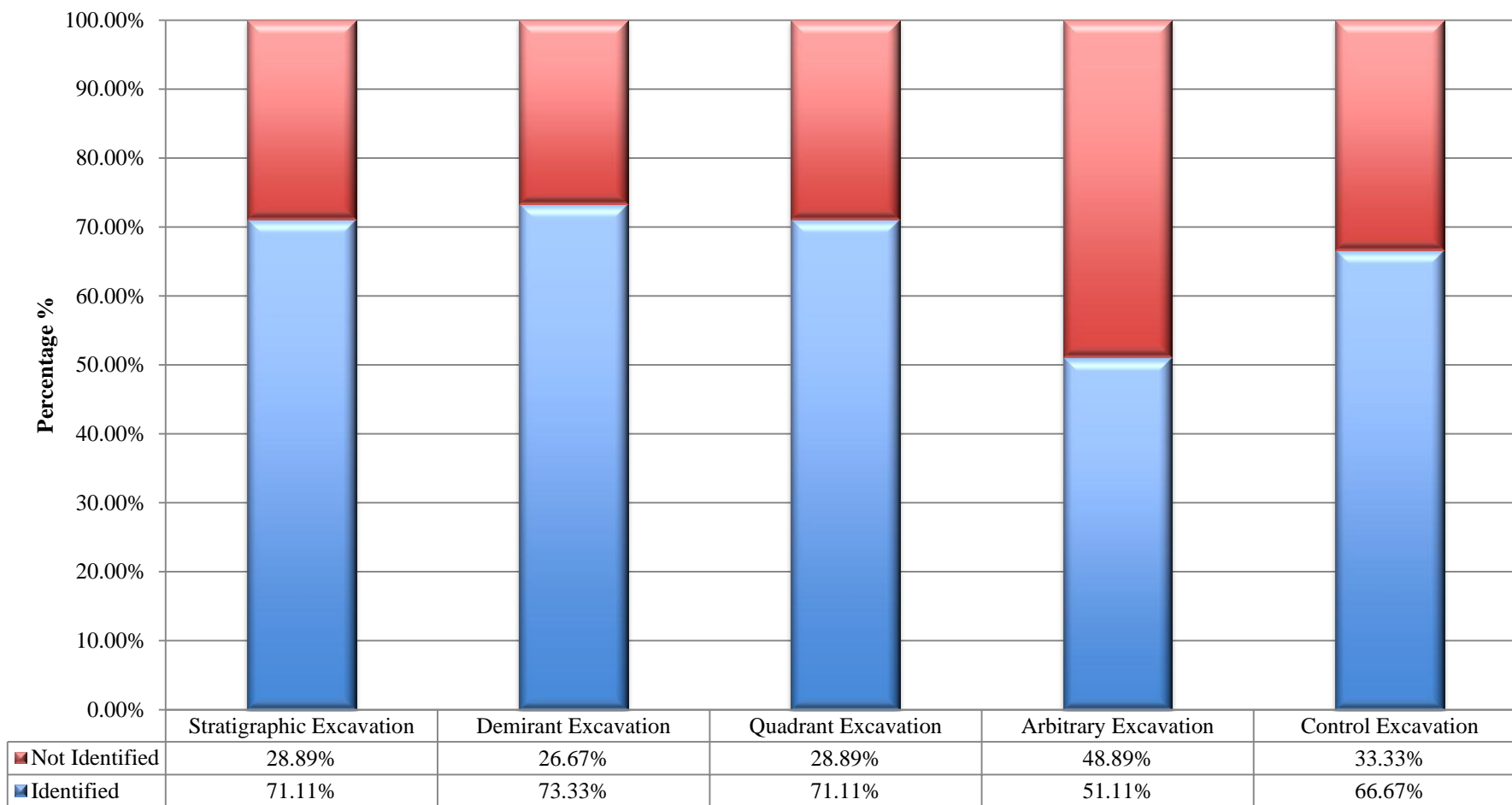
	E1 Dress	E2 Two pence Coin	E3 Lighter	E4 Fake nail	E5 ID card	E6 Earring 2	E7 Curby grip	E8 Earring 1	E9 Cigarette papers
■ Stratigraphic Excavation	100.00%	37.50%	90.00%	71.43%	100.00%	50.00%	0.00%	75.00%	100.00%
■ Demirant Excavation	100.00%	71.43%	90.00%	88.89%	100.00%	60.00%	0.00%	66.67%	100.00%
■ Quadrant Excavation	100.00%	85.71%	90.00%	87.50%	100.00%	100.00%	100.00%	80.00%	100.00%
■ Arbitrary Excavation	100.00%	100.00%	83.33%	100.00%	88.89%	100.00%	100.00%	100.00%	100.00%
■ Control Excavation	100.00%	50.00%	90.00%	40.00%	100.00%	0.00%	0.00%	20.00%	100.00%

**Graph 8.3 Overall recovery rates of material evidence for each excavation method**



	Identified	Not Identified	In Situ	Not In Situ
■ Stratigraphic Excavation	71.11%	28.89%	81.25%	18.75%
■ Demirant Excavation	73.33%	26.67%	87.88%	12.12%
■ Quadrant Excavation	71.11%	28.89%	93.75%	6.25%
■ Arbitrary Excavation	51.11%	48.89%	95.65%	4.35%
■ Control Excavation	66.67%	33.33%	71.67%	28.33%

**Graph 8.4 Recovery rates of material evidence for each excavation method**



## Context identification averages

**Table 8.156 Stratigraphic Excavation context identification averages**

Context Number	Description	Context Identified out of 10	Context Not Identified out of 10
C1	Natural	10	0
C2	Subsoil	10	0
C3	Topsoil and Turf	10	0
C4	Feature Cut	10	0
C5	Fill 1	9	1
C6	Fill 2	9	1
C7	Fill 3	10	0
C8	Fill 4	7	3
C9	Fill 5	10	0
C10	Replaced Turf	10	0
Total:		95	5
Percentage:		95.00%	5.00%

**Table 8.157 Demirant Excavation context identification averages**

Context Number	Description	Context Identified out of 10	Context Not Identified out of 10
C1	Natural	10	0
C2	Subsoil	10	0
C3	Topsoil and Turf	10	0
C4	Feature Cut	10	0
C5	Fill 1	9	1
C6	Fill 2	9	1
C7	Fill 3	10	0
C8	Fill 4	10	0
C9	Fill 5	10	0
C10	Replaced Turf	10	0
Total:		98	2
Percentage:		98.00%	2.00%

**Table 8.158 Quadrant Excavation context identification averages**

Context Number	Description	Context Identified out of 10	Context Not Identified out of 10
C1	Natural	10	0
C2	Subsoil	10	0
C3	Topsoil and Turf	10	0
C4	Feature Cut	10	0
C5	Fill 1	10	0
C6	Fill 2	10	0
C7	Fill 3	9	1
C8	Fill 4	9	1
C9	Fill 5	10	0
C10	Replaced Turf	10	0
Total:		98	2
Percentage:		98.00%	2.00%

**Table 8.159 Arbitrary Excavation context identification averages**

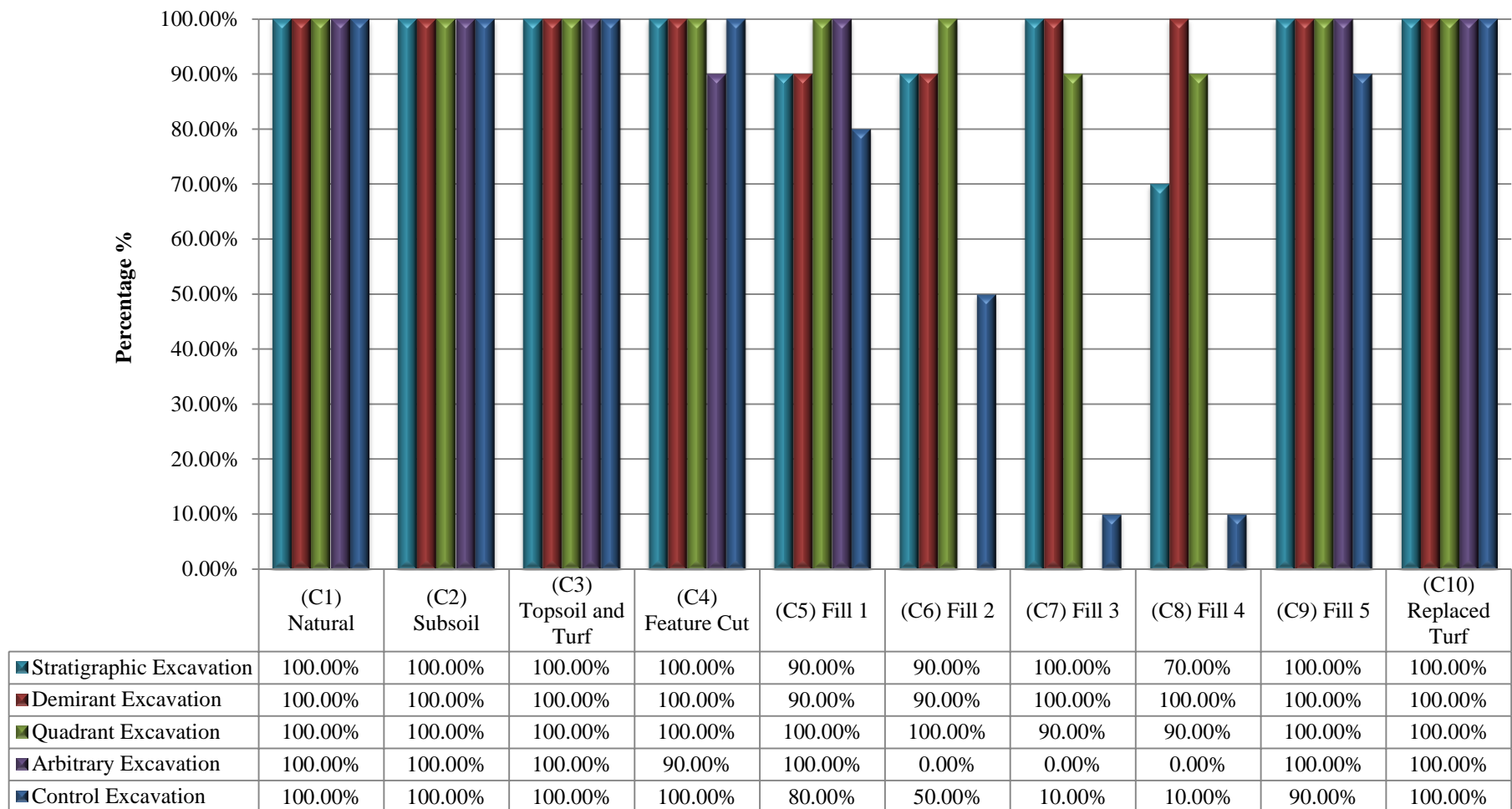
Context Number	Description	Context Identified out of 10	Context Not Identified out of 10
C1	Natural	10	0
C2	Subsoil	10	0
C3	Topsoil and Turf	10	0
C4	Feature Cut	9	1
C5	Fill 1	10	0
C6	Fill 2	0	10
C7	Fill 3	0	10
C8	Fill 4	0	10
C9	Fill 5	10	0
C10	Replaced Turf	10	0
Total:		69	31
Percentage:		69.00%	31.00%

**Table 8.160 Control Excavation context identification averages**

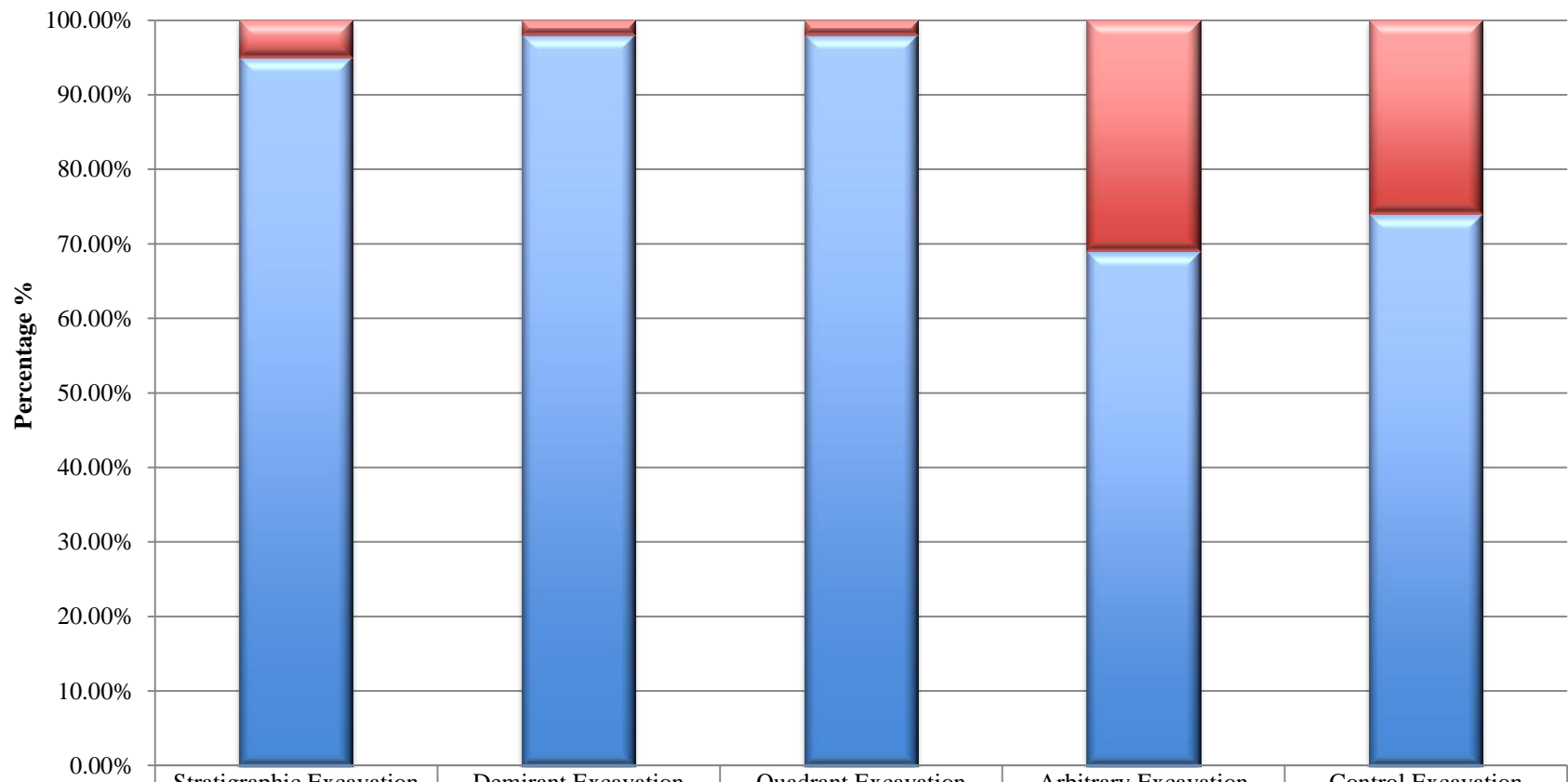
Context Number	Description	Context Identified out of 10	Context Not Identified out of 10
C1	Natural	10	0
C2	Subsoil	10	0
C3	Topsoil and Turf	10	0
C4	Feature Cut	10	0
C5	Fill 1	8	2
C6	Fill 2	5	5
C7	Fill 3	1	9
C8	Fill 4	1	9
C9	Fill 5	9	1
C10	Replaced Turf	10	0
Total:		74	26
Percentage:		74.00%	26.00%



**Graph 8.5 Identification of individual contexts for each excavation method**



**Graph 8.6 Overall identification of contexts for each excavation method**



	Stratigraphic Excavation	Demirant Excavation	Quadrant Excavation	Arbitrary Excavation	Control Excavation
■ Contexts not identified	5.00%	2.00%	2.00%	31.00%	26.00%
■ Contexts identified	95.00%	98.00%	98.00%	69.00%	74.00%

## Formation sequence averages

**Table 8.161 Stratigraphic Excavation formation sequence averages**

Feature's Stages of Formation	Description	Correctly Identified out of 10	Not Identified out of 10
Stage 1	The feature was cut (C4) through the top soil and turf (C3), subsoil (C2) and natural (C1)	10	0
Stage 2	The dress (E1) was placed along the base of the cut feature (C4)	10	0
Stage 3	Fill 1 (C5) started to be added to the feature overlaying the dress (E1)	9	1
Stage 4	A two pence coin (E2) was added to fill 1 (C5) at 10cmL,35cmW,25cmD	8	2
Stage 5	The rest of fill 1 (C5) was added to the feature, covering the two pence coin (E2)	8	2
Stage 6	Fill 2 (C6) started to be added to the feature	9	1
Stage 7	A lighter (E3) was added to fill 2 (C6) at 105cmL, 2cmW, 28cmD	10	0
Stage 8	The rest of fill 2 (C6) was added to the feature, covering the lighter (E3)	9	1
Stage 9	Fill 3 (C7) started to be added to the feature overlaying fill 1 (C5) and fill 2 (C6)	10	0
Stage 10	A fake nail (E4) was added to fill 3 (C7) at 70cmL, 10cmW, 25cmD	7	3
Stage 11	More of fill 3 (C7) was added into the feature, covering the fake nail (E4)	7	3
Stage 12	An ID card (E5) was added to fill 3 (C7) at 50cmL, 20cmW, 20cmD	10	0
Stage 13	More of fill 3 (C7) was added to the feature, covering the ID card (E5)	10	0
Stage 14	Earring 2 (E6) was added to fill 3 (C7) at 90cmL, 20cmW, 15cmD	4	6
Stage 15	The rest of fill 3 (C7) was added to the feature, covering earring 2 (E6)	4	6
Stage 16	Fill 4 (C8) started to be added to the feature overlaying fill 3 (C7)	7	3
Stage 17	A curby grip (E7) was added to fill 4 (C8) at 30cmL, 15cmW, 10cmD	1	9
Stage 18	More of fill 4 (C8) was added to the feature, covering the curby grip (E7)	1	9
Stage 19	Earring 1 (E8) was added to fill 4 (C8) at 90cmL, 35cmW, 5cmD	4	6
Stage 20	The rest of fill 4 (C8) was added to the feature, covering earring 1 (E8)	4	6
Stage 21	Fill 5 (C9) started to be added to feature overlaying fill 4 (C8)	10	0
Stage 22	Cigarette papers (E9) was added to fill 5 (C9) at 10cmL, 10cmW, 4cmD	10	0
Stage 23	The rest of fill 5 (C9) was added to the feature, covering the cigarette papers (E9)	10	0
Stage 24	The turf (C10) that had been removed during stage 1 was placed back over the feature, overlaying fill 5 (C9)	10	0
<b>Total:</b>		<b>182</b>	<b>58</b>
<b>Percentage:</b>		<b>75.83%</b>	<b>24.17%</b>

**Table 8.162 Demirant Excavation formation sequence averages**

Feature's Stages of Formation	Description	Correctly Identified out of 10	Not Identified out of 10
Stage 1	The feature was cut (C4) through the top soil and turf (C3), subsoil (C2) and natural (C1)	10	0
Stage 2	The dress (E1) was placed along the base of the cut feature (C4)	10	0
Stage 3	Fill 1 (C5) started to be added to the feature overlaying the dress (E1)	9	1
Stage 4	A two pence coin (E2) was added to fill 1 (C5) at 10cmL,35cmW,25cmD	7	3
Stage 5	The rest of fill 1 (C5) was added to the feature, covering the two pence coin (E2)	7	3
Stage 6	Fill 2 (C6) started to be added to the feature	9	1
Stage 7	A lighter (E3) was added to fill 2 (C6) at 105cmL, 2cmW, 28cmD	10	0
Stage 8	The rest of fill 2 (C6) was added to the feature, covering the lighter (E3)	9	1
Stage 9	Fill 3 (C7) started to be added to the feature overlaying fill 1 (C5) and fill 2 (C6)	10	0
Stage 10	A fake nail (E4) was added to fill 3 (C7) at 70cmL, 10cmW, 25cmD	9	1
Stage 11	More of fill 3 (C7) was added into the feature, covering the fake nail (E4)	9	1
Stage 12	An ID card (E5) was added to fill 3 (C7) at 50cmL, 20cmW, 20cmD	10	0
Stage 13	More of fill 3 (C7) was added to the feature, covering the ID card (E5)	10	0
Stage 14	Earring 2 (E6) was added to fill 3 (C7) at 90cmL, 20cmW, 15cmD	5	5
Stage 15	The rest of fill 3 (C7) was added to the feature, covering earring 2 (E6)	5	5
Stage 16	Fill 4 (C8) started to be added to the feature overlaying fill 3 (C7)	10	0
Stage 17	A curby grip (E7) was added to fill 4 (C8) at 30cmL, 15cmW, 10cmD	0	10
Stage 18	More of fill 4 (C8) was added to the feature, covering the curby grip (E7)	0	10
Stage 19	Earring 1 (E8) was added to fill 4 (C8) at 90cmL, 35cmW, 5cmD	6	4
Stage 20	The rest of fill 4 (C8) was added to the feature, covering earring 1 (E8)	6	4
Stage 21	Fill 5 (C9) started to be added to feature overlaying fill 4 (C8)	10	0
Stage 22	Cigarette papers (E9) was added to fill 5 (C9) at 10cmL, 10cmW, 4cmD	9	1
Stage 23	The rest of fill 5 (C9) was added to the feature, covering the cigarette papers (E9)	9	1
Stage 24	The turf (C10) that had been removed during stage 1 was placed back over the feature, overlaying fill 5 (C9)	10	0
	Total:	189	51
	Percentage:	78.75%	21.25%

**Table 8.163 Quadrant Excavation formation sequence averages**

Feature's Stages of Formation	Description	Correctly Identified out of 10	Not Identified out of 10
Stage 1	The feature was cut (C4) through the top soil and turf (C3), subsoil (C2) and natural (C1)	10	0
Stage 2	The dress (E1) was placed along the base of the cut feature (C4)	10	0
Stage 3	Fill 1 (C5) started to be added to the feature overlaying the dress (E1)	10	0
Stage 4	A two pence coin (E2) was added to fill 1 (C5) at 10cmL,35cmW,25cmD	7	3
Stage 5	The rest of fill 1 (C5) was added to the feature, covering the two pence coin (E2)	7	3
Stage 6	Fill 2 (C6) started to be added to the feature	10	0
Stage 7	A lighter (E3) was added to fill 2 (C6) at 105cmL, 2cmW, 28cmD	10	0
Stage 8	The rest of fill 2 (C6) was added to the feature, covering the lighter (E3)	10	0
Stage 9	Fill 3 (C7) started to be added to the feature overlaying fill 1 (C5) and fill 2 (C6)	9	1
Stage 10	A fake nail (E4) was added to fill 3 (C7) at 70cmL, 10cmW, 25cmD	8	2
Stage 11	More of fill 3 (C7) was added into the feature, covering the fake nail (E4)	7	3
Stage 12	An ID card (E5) was added to fill 3 (C7) at 50cmL, 20cmW, 20cmD	10	0
Stage 13	More of fill 3 (C7) was added to the feature, covering the ID card (E5)	9	1
Stage 14	Earring 2 (E6) was added to fill 3 (C7) at 90cmL, 20cmW, 15cmD	3	7
Stage 15	The rest of fill 3 (C7) was added to the feature, covering earring 2 (E6)	2	8
Stage 16	Fill 4 (C8) started to be added to the feature overlaying fill 3 (C7)	9	1
Stage 17	A curby grip (E7) was added to fill 4 (C8) at 30cmL, 15cmW, 10cmD	1	9
Stage 18	More of fill 4 (C8) was added to the feature, covering the curby grip (E7)	1	9
Stage 19	Earring 1 (E8) was added to fill 4 (C8) at 90cmL, 35cmW, 5cmD	5	5
Stage 20	The rest of fill 4 (C8) was added to the feature, covering earring 1 (E8)	4	6
Stage 21	Fill 5 (C9) started to be added to feature overlaying fill 4 (C8)	10	0
Stage 22	Cigarette papers (E9) was added to fill 5 (C9) at 10cmL, 10cmW, 4cmD	10	0
Stage 23	The rest of fill 5 (C9) was added to the feature, covering the cigarette papers (E9)	10	0
Stage 24	The turf (C10) that had been removed during stage 1 was placed back over the feature, overlaying fill 5 (C9)	10	0
Total:		182	58
Percentage:		75.83%	24.17%

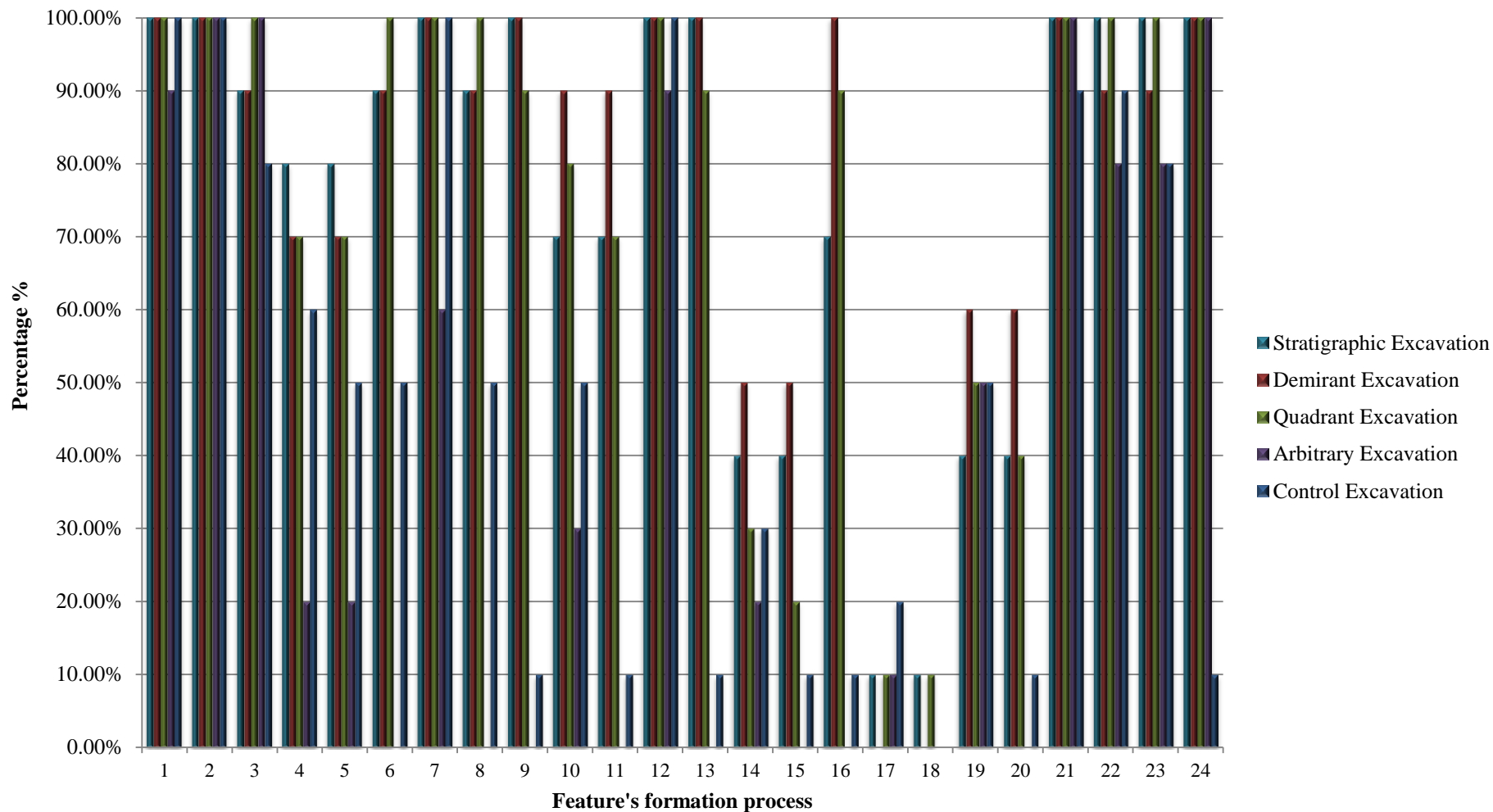
**Table 8.164 Arbitrary Excavation formation sequence averages**

Feature's Stages of Formation	Description	Correctly Identified out of 10	Not Identified out of 10
Stage 1	The feature was cut (C4) through the top soil and turf (C3), subsoil (C2) and natural (C1)	9	1
Stage 2	The dress (E1) was placed along the base of the cut feature (C4)	10	0
Stage 3	Fill 1 (C5) started to be added to the feature overlaying the dress (E1)	10	0
Stage 4	A two pence coin (E2) was added to fill 1 (C5) at 10cmL,35cmW,25cmD	2	8
Stage 5	The rest of fill 1 (C5) was added to the feature, covering the two pence coin (E2)	2	8
Stage 6	Fill 2 (C6) started to be added to the feature	0	10
Stage 7	A lighter (E3) was added to fill 2 (C6) at 105cmL, 2cmW, 28cmD	6	4
Stage 8	The rest of fill 2 (C6) was added to the feature, covering the lighter (E3)	0	10
Stage 9	Fill 3 (C7) started to be added to the feature overlaying fill 1 (C5) and fill 2 (C6)	0	10
Stage 10	A fake nail (E4) was added to fill 3 (C7) at 70cmL, 10cmW, 25cmD	3	7
Stage 11	More of fill 3 (C7) was added into the feature, covering the fake nail (E4)	0	10
Stage 12	An ID card (E5) was added to fill 3 (C7) at 50cmL, 20cmW, 20cmD	9	1
Stage 13	More of fill 3 (C7) was added to the feature, covering the ID card (E5)	0	10
Stage 14	Earring 2 (E6) was added to fill 3 (C7) at 90cmL, 20cmW, 15cmD	2	8
Stage 15	The rest of fill 3 (C7) was added to the feature, covering earring 2 (E6)	0	10
Stage 16	Fill 4 (C8) started to be added to the feature overlaying fill 3 (C7)	0	10
Stage 17	A curby grip (E7) was added to fill 4 (C8) at 30cmL, 15cmW, 10cmD	1	9
Stage 18	More of fill 4 (C8) was added to the feature, covering the curby grip (E7)	0	10
Stage 19	Earring 1 (E8) was added to fill 4 (C8) at 90cmL, 35cmW, 5cmD	5	5
Stage 20	The rest of fill 4 (C8) was added to the feature, covering earring 1 (E8)	0	10
Stage 21	Fill 5 (C9) started to be added to feature overlaying fill 4 (C8)	10	0
Stage 22	Cigarette papers (E9) was added to fill 5 (C9) at 10cmL, 10cmW, 4cmD	8	2
Stage 23	The rest of fill 5 (C9) was added to the feature, covering the cigarette papers (E9)	8	2
Stage 24	The turf (C10) that had been removed during stage 1 was placed back over the feature, overlaying fill 5 (C9)	10	0
	Total:	95	145
	Percentage:	39.58%	60.42%

**Table 8.165 Control Excavation formation sequence averages**

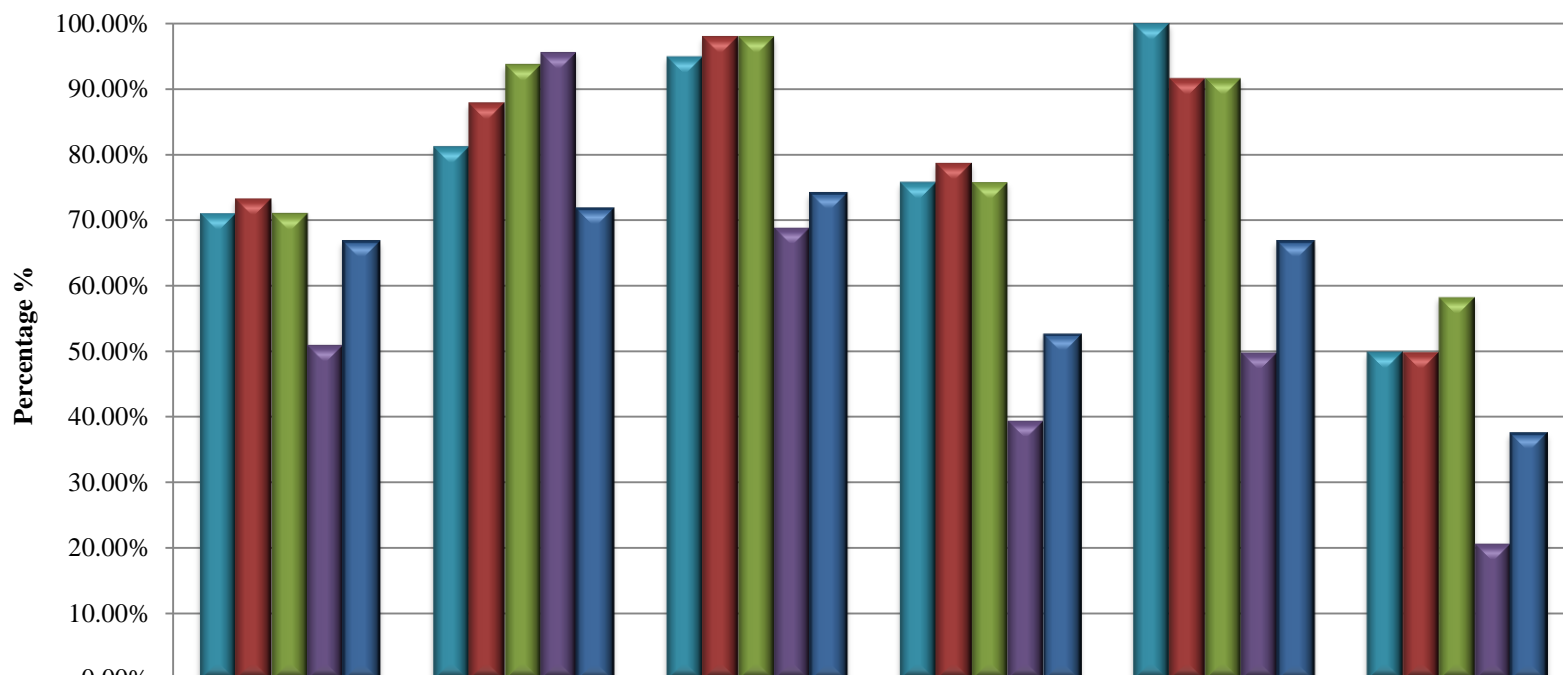
Feature's Stages of Formation	Description	Correctly Identified out of 10	Not Identified out of 10
Stage 1	The feature was cut (C4) through the top soil and turf (C3), subsoil (C2) and natural (C1)	10	0
Stage 2	The dress (E1) was placed along the base of the cut feature (C4)	10	0
Stage 3	Fill 1 (C5) started to be added to the feature overlaying the dress (E1)	8	2
Stage 4	A two pence coin (E2) was added to fill 1 (C5) at 10cmL,35cmW,25cmD	6	4
Stage 5	The rest of fill 1 (C5) was added to the feature, covering the two pence coin (E2)	5	5
Stage 6	Fill 2 (C6) started to be added to the feature	5	5
Stage 7	A lighter (E3) was added to fill 2 (C6) at 105cmL, 2cmW, 28cmD	10	0
Stage 8	The rest of fill 2 (C6) was added to the feature, covering the lighter (E3)	5	5
Stage 9	Fill 3 (C7) started to be added to the feature overlaying fill 1 (C5) and fill 2 (C6)	1	9
Stage 10	A fake nail (E4) was added to fill 3 (C7) at 70cmL, 10cmW, 25cmD	5	5
Stage 11	More of fill 3 (C7) was added into the feature, covering the fake nail (E4)	1	9
Stage 12	An ID card (E5) was added to fill 3 (C7) at 50cmL, 20cmW, 20cmD	10	0
Stage 13	More of fill 3 (C7) was added to the feature, covering the ID card (E5)	1	9
Stage 14	Earring 2 (E6) was added to fill 3 (C7) at 90cmL, 20cmW, 15cmD	3	7
Stage 15	The rest of fill 3 (C7) was added to the feature, covering earring 2 (E6)	1	9
Stage 16	Fill 4 (C8) started to be added to the feature overlaying fill 3 (C7)	1	9
Stage 17	A curby grip (E7) was added to fill 4 (C8) at 30cmL, 15cmW, 10cmD	2	8
Stage 18	More of fill 4 (C8) was added to the feature, covering the curby grip (E7)	0	10
Stage 19	Earring 1 (E8) was added to fill 4 (C8) at 90cmL, 35cmW, 5cmD	5	5
Stage 20	The rest of fill 4 (C8) was added to the feature, covering earring 1 (E8)	1	9
Stage 21	Fill 5 (C9) started to be added to feature overlaying fill 4 (C8)	9	1
Stage 22	Cigarette papers (E9) was added to fill 5 (C9) at 10cmL, 10cmW, 4cmD	9	1
Stage 23	The rest of fill 5 (C9) was added to the feature, covering the cigarette papers (E9)	8	2
Stage 24	The turf (C10) that had been removed during stage 1 was placed back over the feature, overlaying fill 5 (C9)	10	0
	Total:	126	114
	Percentage:	52.50%	47.50%

**Graph 8.7 Overall identification of each stage in the feature's formation process for each excavation method**



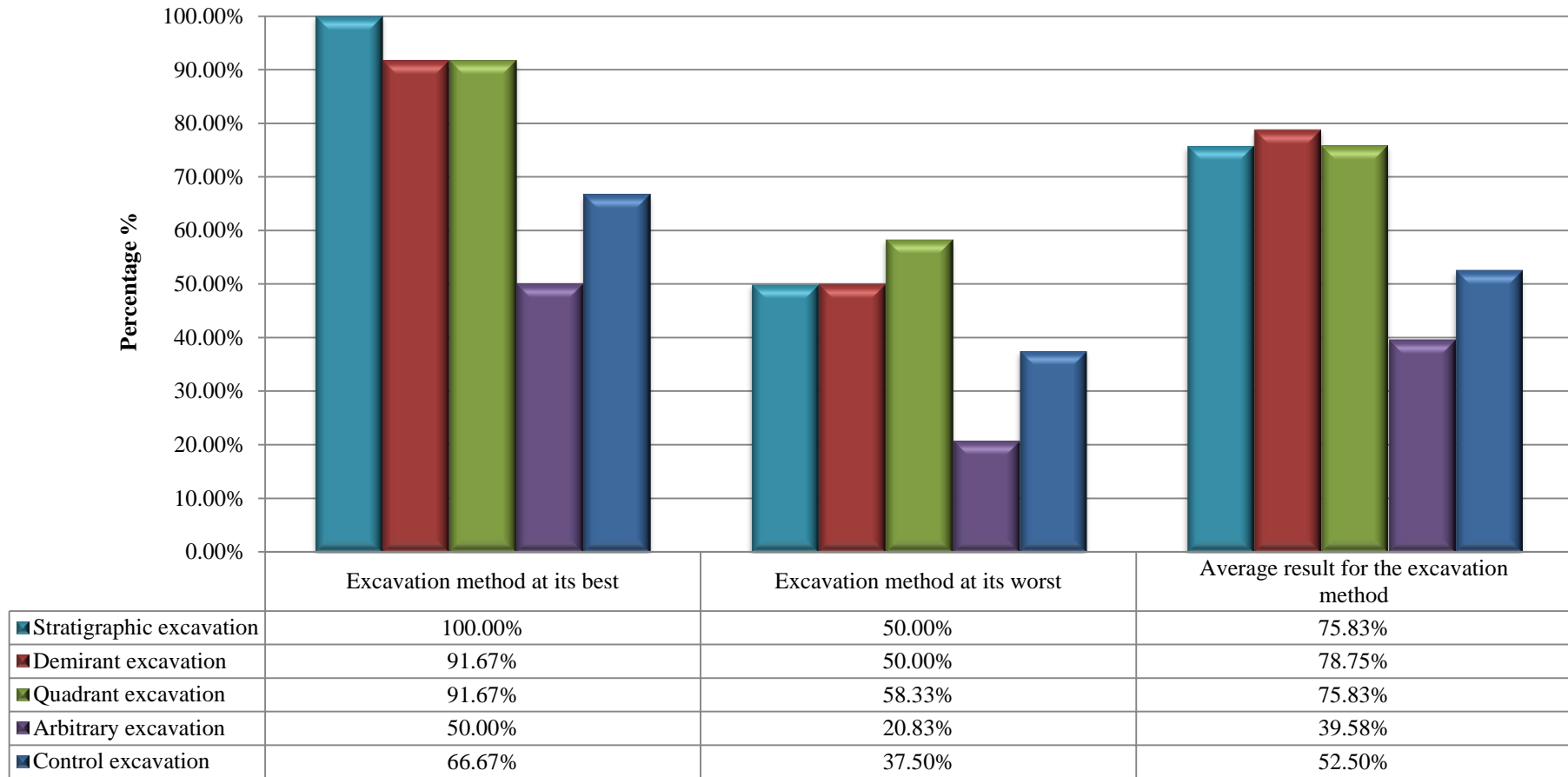


**Graph 8.8 Overall performance of each excavation method against all analytical criteria**



	Material evidence identified	Material evidence identified in situ	Contexts identified	Average result for the excavation method	Excavation method at its best	Excavation method at its worst
■ Stratigraphic Excavation	71.11%	81.25%	95.00%	75.83%	100.00%	50.00%
■ Demirant Excavation	73.33%	87.88%	98.00%	78.75%	91.67%	50.00%
■ Quadrant Excavation	71.11%	93.75%	98.00%	75.83%	91.67%	58.33%
■ Arbitrary Excavation	51.11%	95.65%	69.00%	39.58%	50.00%	20.83%
■ Control Excavation	66.67%	71.67%	74.00%	52.50%	66.67%	37.50%

**Graph 8.9 Overall performance of each excavation method**

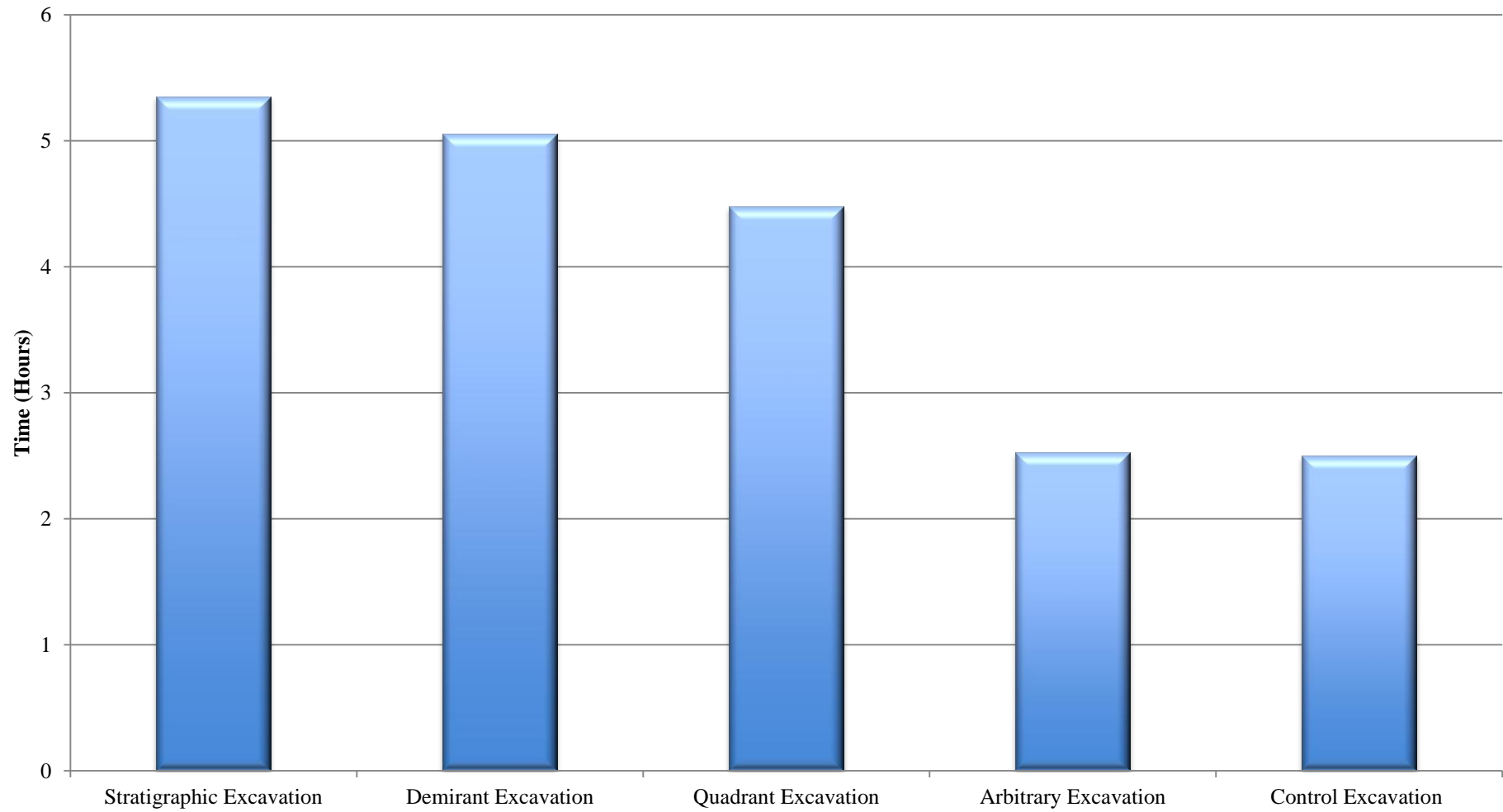


**Time**

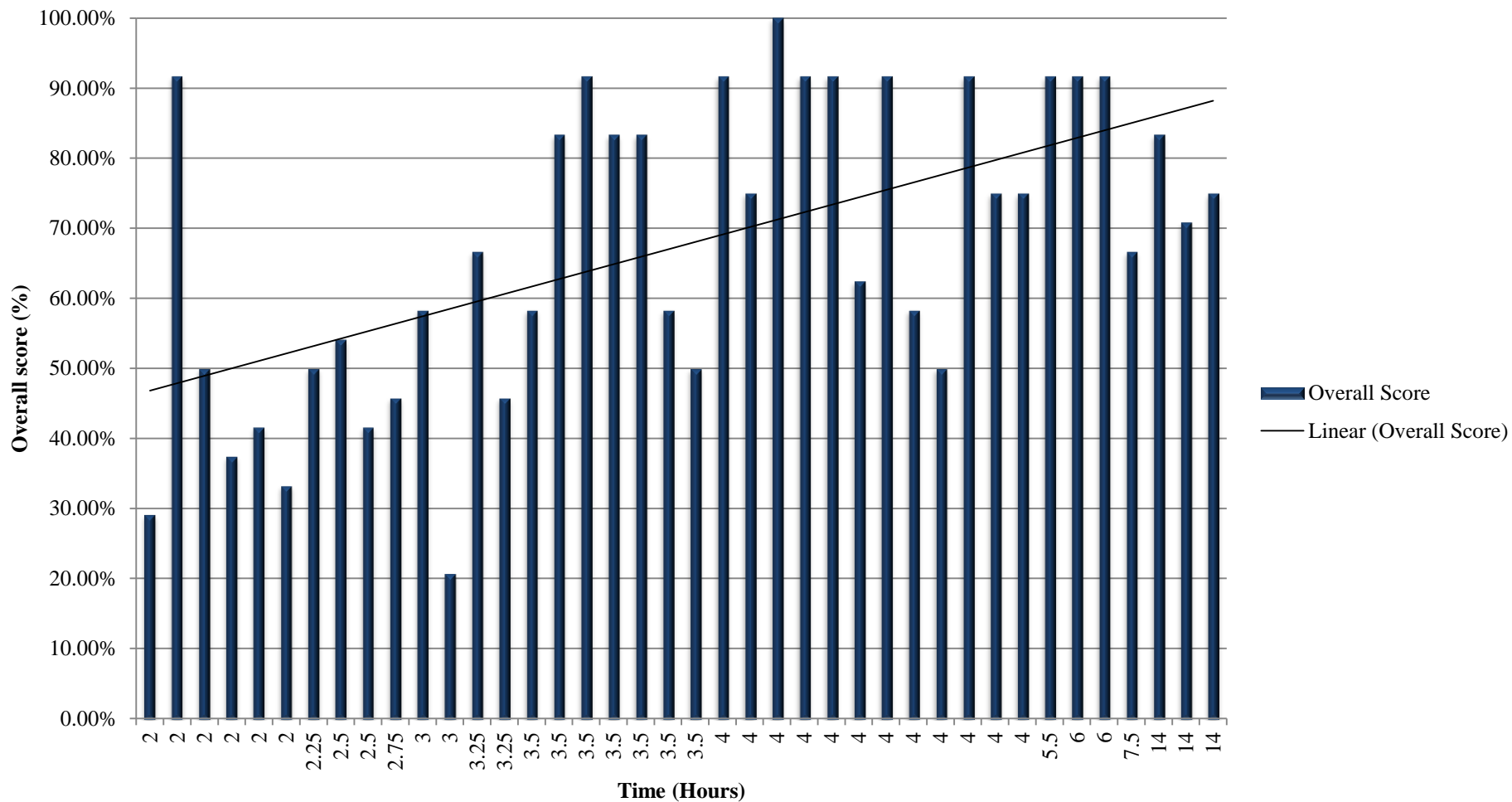
**Table 8.166 Individual time taken and average time taken to excavate and record the grave simulation**

Archaeologist	Stratigraphic method (hrs)	Archaeologist	Demirant method (hrs)	Archaeologist	Quadrant method (hrs)	Archaeologist	Arbitrary method (hrs)	Control	Control Participants (hrs)
Arch 001	4	Arch 011	14	Arch 021	3.5	Arch 031	3	Control 001	5
Arch 002	14	Arch 012	4	Arch 022	4	Arch 032	2.25	Control 002	2
Arch 003	14	Arch 013	4	Arch 023	7.5	Arch 033	2.75	Control 003	1.5
Arch 004	2	Arch 014	4	Arch 024	6	Arch 034	3.5	Control 004	2
Arch 005	4	Arch 015	4	Arch 025	3	Arch 035	3.25	Control 005	2
Arch 006	2	Arch 016	3.5	Arch 026	4	Arch 036	2	Control 006	2.25
Arch 007	2.5	Arch 017	3.5	Arch 027	3.5	Arch 037	2	Control 007	2.5
Arch 008	3.5	Arch 018	5.5	Arch 028	3.25	Arch 038	2.5	Control 008	3
Arch 009	3.5	Arch 019	4	Arch 029	4	Arch 039	2	Control 009	2.5
Arch 010	4	Arch 020	4	Arch 030	6	Arch 040	2	Control 010	2.25
<b>Total hours:</b>	<b>53.5</b>	<b>Total hours:</b>	<b>50.5</b>	<b>Total hours:</b>	<b>44.75</b>	<b>Total hours:</b>	<b>25.25</b>	<b>Total hours:</b>	<b>25</b>
<b>Average hours:</b>	<b>5.35</b>	<b>Average hours:</b>	<b>5.05</b>	<b>Average hours:</b>	<b>4.475</b>	<b>Average hours:</b>	<b>2.525</b>	<b>Average hours:</b>	<b>2.5</b>

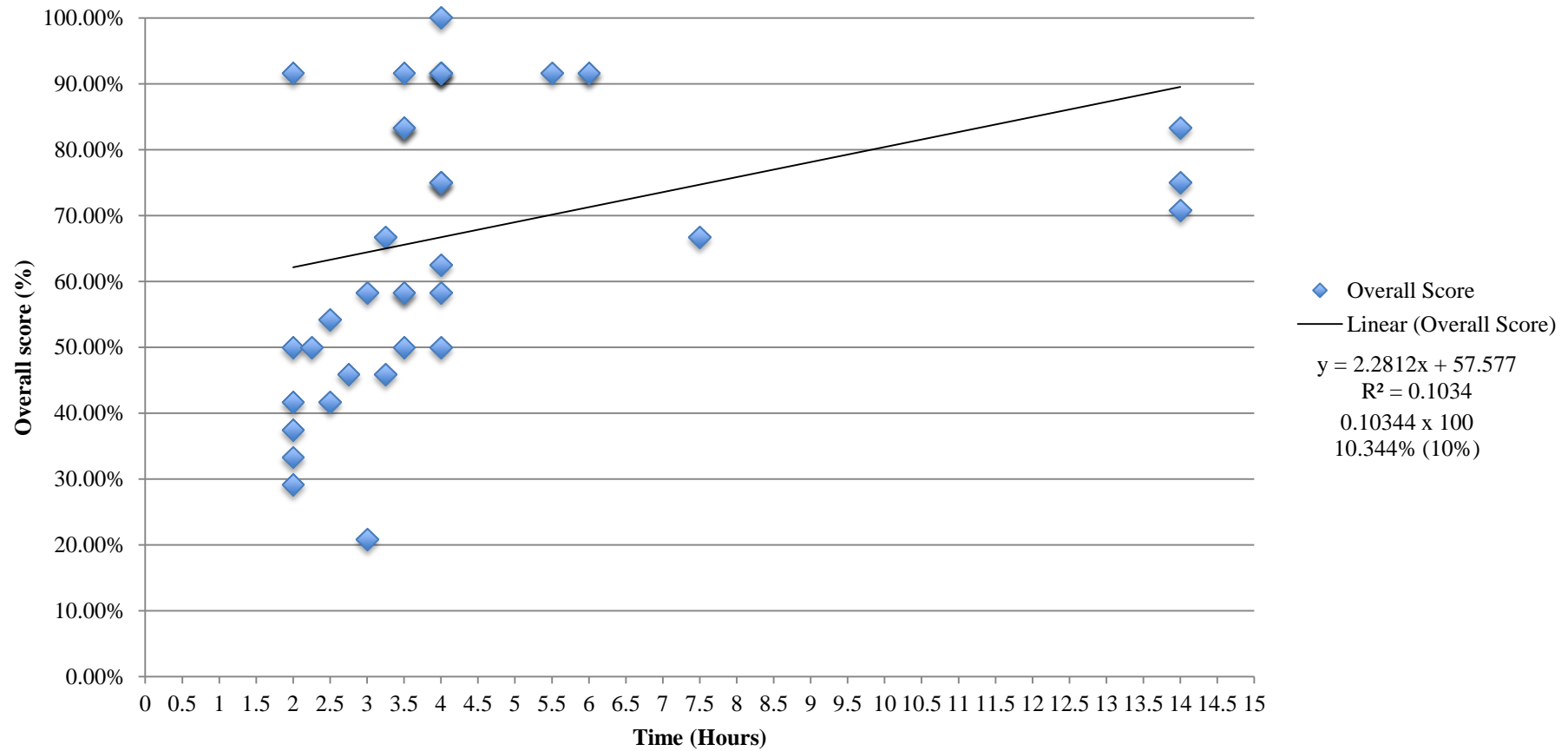
**Graph 8.10 Average time spent excavating and recording the grave simulation for each excavation method**



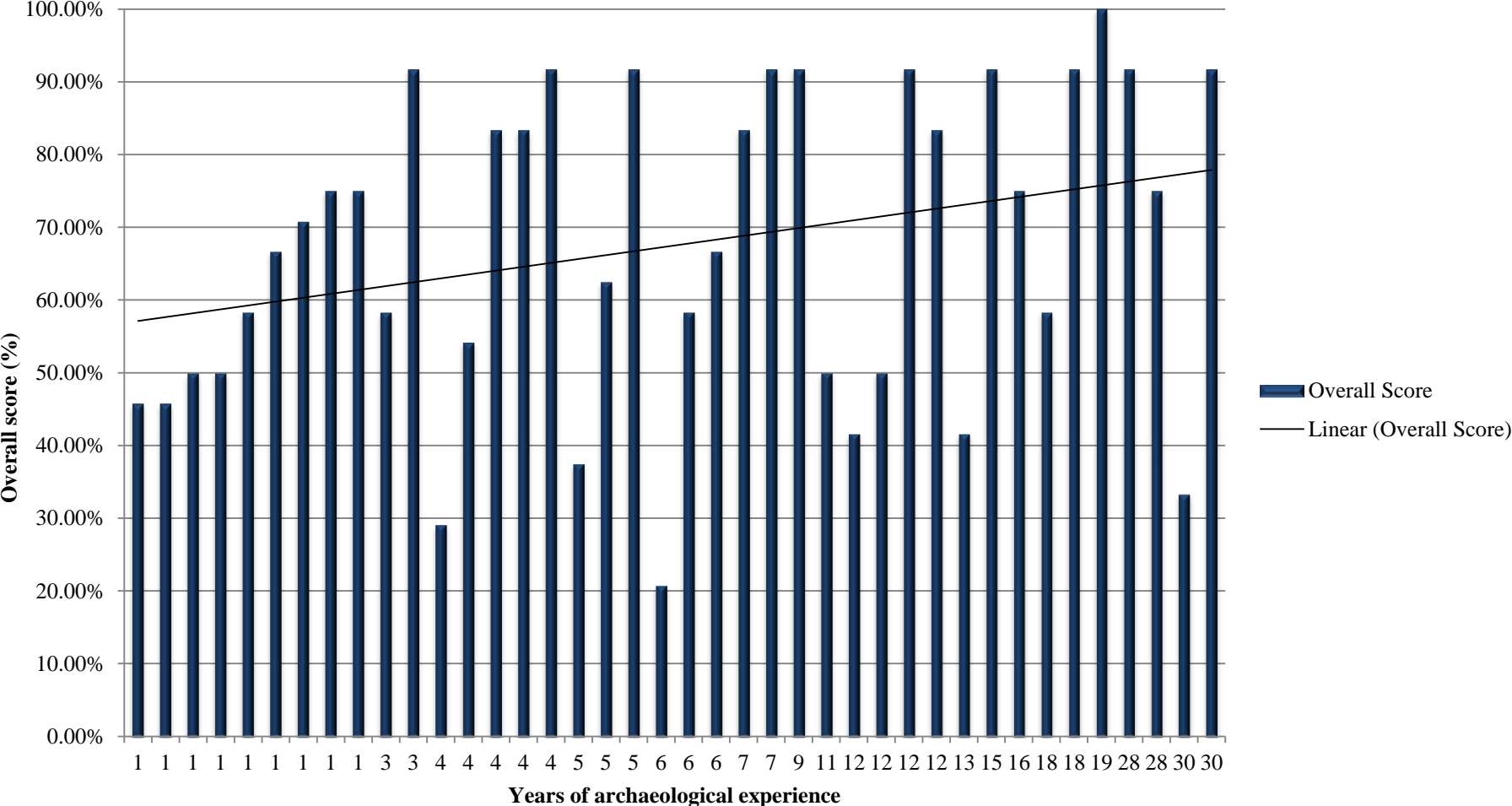
**Graph 8.11 Time spent excavating and recording the grave simulation against each archaeologists overall performance**



**Graph 8.12 Time spent excavating and recording the grave simulation against each archaeologists overall performance (linear regression analysis)**



**Graph 8.13 Years of archaeological experience against each archaeologists overall performance**



**Graph 8.14 Years of archaeological experience against each archaeologists overall performance (linear regression analysis)**

