



US00D830372S

(12) **United States Design Patent** (10) **Patent No.:** **US D830,372 S**
Gratzki (45) **Date of Patent:** **** Oct. 9, 2018**

(54) **DISPLAY SCREEN WITH A GRAPHICAL USER INTERFACE FOR A HERD MANAGEMENT SYSTEM**

(71) Applicant: **GEA Farm Technologies GmbH**,
Bönen (DE)

(72) Inventor: **Torsten Gratzki**, Bönen (DE)

(73) Assignee: **GEA Farm Technologies GmbH**,
Bönen (DE)

(**) Term: **15 Years**

(21) Appl. No.: **29/545,278**

(22) Filed: **Nov. 11, 2015**

(30) **Foreign Application Priority Data**

Nov. 10, 2015 (EP) 001441877

(51) **LOC (11) Cl.** **14-04**

(52) **U.S. Cl.**
USPC **D14/485**; D14/494

(58) **Field of Classification Search**
USPC D14/485-495; D20/11; D21/324, 325

(Continued)

(56) **References Cited**

U.S. PATENT DOCUMENTS

3,570,448 A * 3/1971 Gates A01K 29/00
116/308

4,503,808 A * 3/1985 McAlister A61D 17/002
600/551

(Continued)

OTHER PUBLICATIONS

“Herd Management Software Dairy Plan C21”, posted at gea.com,
Jun. 7, 2015, [site visited Mar. 28, 2017]. Available from Internet:
<<http://www.gea.com/en/products/dairy-plan-c21.jsp>>.*

(Continued)

Primary Examiner — Karen Elizabeth Kearney

Assistant Examiner — John M Otte

(74) *Attorney, Agent, or Firm* — Smith Law Office; Jeffrey W. Smith

(57) **CLAIM**

The ornamental design for a display screen with a graphical user interface for a herd management system, as shown and described.

DESCRIPTION

FIG. 1 is a front view of a display screen with a graphical user interface for a herd management system, showing my new design;

FIG. 2 is another embodiment thereof;
FIG. 3 is another embodiment thereof;
FIG. 4 is another embodiment thereof;
FIG. 5 is another embodiment thereof;
FIG. 6 is another embodiment thereof;
FIG. 7 is another embodiment thereof;
FIG. 8 is another embodiment thereof;
FIG. 9 is another embodiment thereof;
FIG. 10 is another embodiment thereof;
FIG. 11 is another embodiment thereof;
FIG. 12 is another embodiment thereof;
FIG. 13 is another embodiment thereof;
FIG. 14 is another embodiment thereof;
FIG. 15 is another embodiment thereof;
FIG. 16 is another embodiment thereof;
FIG. 17 is another embodiment thereof;
FIG. 18 is another embodiment thereof;
FIG. 19 is another embodiment thereof;
FIG. 20 is another embodiment thereof;
FIG. 21 is another embodiment thereof;
FIG. 22 is another embodiment thereof;
FIG. 23 is another embodiment thereof;
FIG. 24 is another embodiment thereof;
FIG. 25 is another embodiment thereof;
FIG. 26 is another embodiment thereof;
FIG. 27 is another embodiment thereof;
FIG. 28 is another embodiment thereof;
FIG. 29 is another embodiment thereof;
FIG. 30 is another embodiment thereof;

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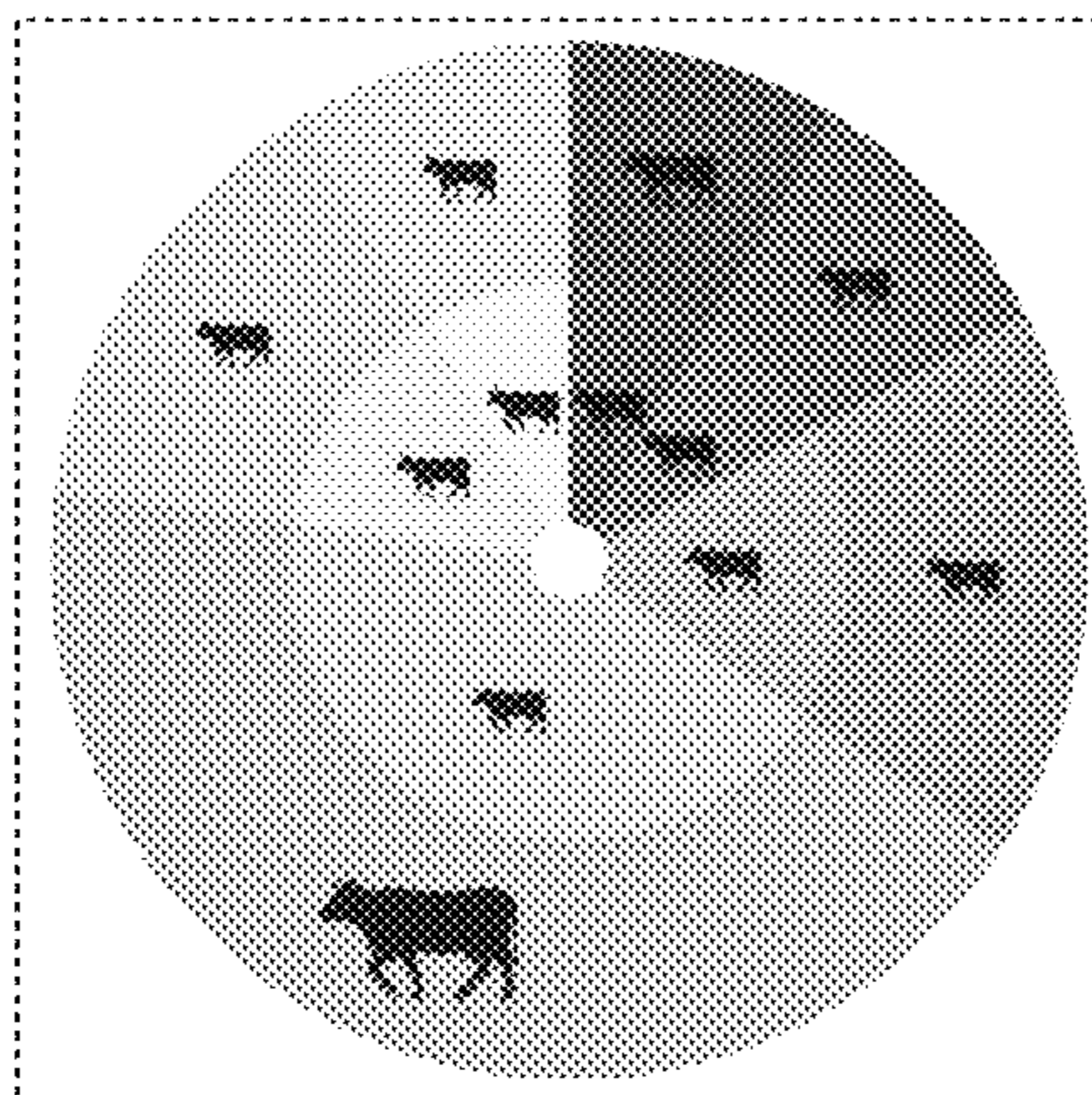


FIG. 31 is another embodiment thereof;
 FIG. 32 is another embodiment thereof;
 FIG. 33 is another embodiment thereof;
 FIG. 34 is another embodiment thereof;
 FIG. 35 is another embodiment thereof;
 FIG. 36 is another embodiment thereof;
 FIG. 37 is another embodiment thereof; and,
 FIG. 38 is another embodiment thereof.

1 Claim, 38 Drawing Sheets

(58) **Field of Classification Search**

CPC G06F 3/048; G06F 3/0481; G06F 3/04817;
 G06F 3/0482; G06F 3/04842; G06F
 17/30755; G06F 17/2235; G06Q 10/10;
 A61D 17/002; A01J 5/007; A01K 11/004;
 A01K 29/00; A01K 67/02

See application file for complete search history.

(56)

References Cited

U.S. PATENT DOCUMENTS

5,351,644	A *	10/1994	Everett	.....	A01K 67/02 119/14.01
7,626,586	B1 *	12/2009	Perttunen	.....	G06F 3/0481 345/440
7,785,267	B2	8/2010	Francke et al.		
8,230,339	B2 *	7/2012	Watanabe	.....	G06F 3/048 715/713
D697,080	S *	1/2014	Scholz	.....	D14/489
D699,251	S *	2/2014	Rao	.....	D14/486
D699,747	S *	2/2014	Pearson	.....	D14/488
D700,198	S *	2/2014	Akcasu	.....	D14/486
D718,325	S *	11/2014	Schoger	.....	D14/486
8,910,078	B2 *	12/2014	Sweeney	.....	G06F 3/0481 715/800
D746,308	S *	12/2015	Ta	.....	D14/485

D761,840	S *	7/2016	Patterson	.....	D14/488
D765,672	S *	9/2016	Raff	.....	D14/485
D766,309	S *	9/2016	Wang	.....	D14/485
2003/0140865	A1 *	7/2003	Fuqua	.....	A01K 11/004 119/174
2006/0243213	A1 *	11/2006	Kaever	.....	A01J 5/007 119/174
2008/0110406	A1 *	5/2008	Anderson	.....	A61D 17/002 119/174
2010/0205541	A1 *	8/2010	Rapaport	.....	G06Q 10/10 715/753
2013/0311867	A1 *	11/2013	Patterson	.....	G06F 17/2235 715/230
2014/0019871	A1 *	1/2014	Bluvband	.....	G06F 3/0481 715/739
2014/0068474	A1 *	3/2014	Nishida	.....	G06F 17/30755 715/764
2014/0372946	A1 *	12/2014	Duran	.....	G06F 3/04842 715/810
2014/0380219	A1 *	12/2014	Cartan	.....	G06F 3/04842 715/771

OTHER PUBLICATIONS

“Farmergeorge—Brunstkalender für Profis: Die Anleitung”, posted at youtube.com, Dec. 31, 2013, [site visited Jun. 29, 2017]. Available from Internet: <https://www.youtube.com/watch?v=8UKzXtOIPtw>.*

Philipper, Kay, “Firmennachrichten: Fruchtbarkeitskontrollleur bis 300 Milchkühe”, posted at agrar-cockpit.de, Apr. 9, 2013, [site visited Jun. 29, 2017]. Available from Internet: <http://agrar-cockpit.de/firmennachrichten/firmennachrichten-fruchtbarkeitskontrollleur-bis-300-milchkuhe>.*

“Dairymac Bray Breeding Calendar c/w doors, 75 magnets & pen”, posted at suppliesforfarmers.co.uk, Jun. 16, 2015, [site visited Jun. 29, 2017]. Available from Internet: <https://www.suppliesforfarmers.co.uk/dairymac-bray-breeding-calendar-doors-magnets-pen-p-18116.html>.*

* cited by examiner

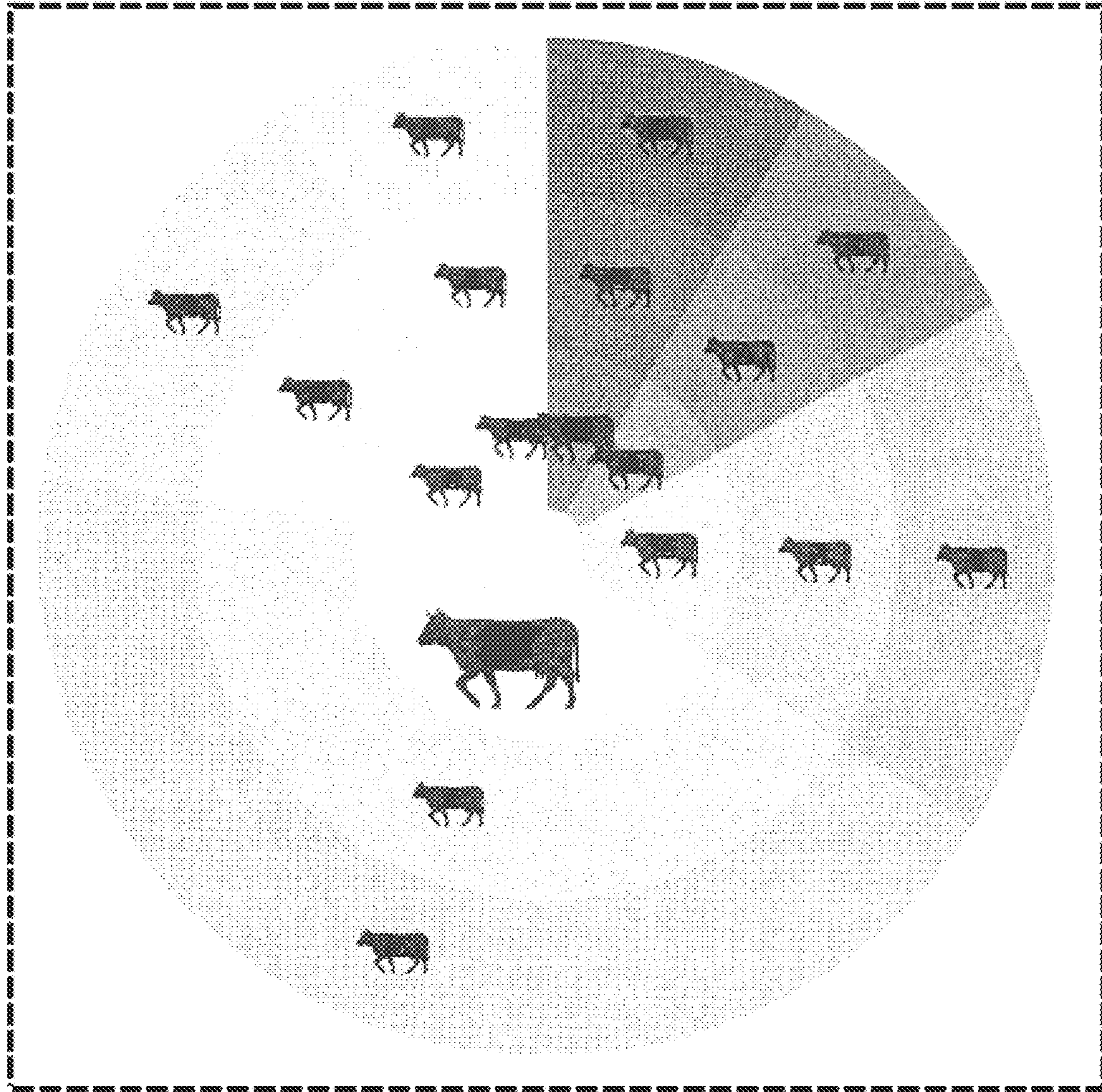


FIG. 1

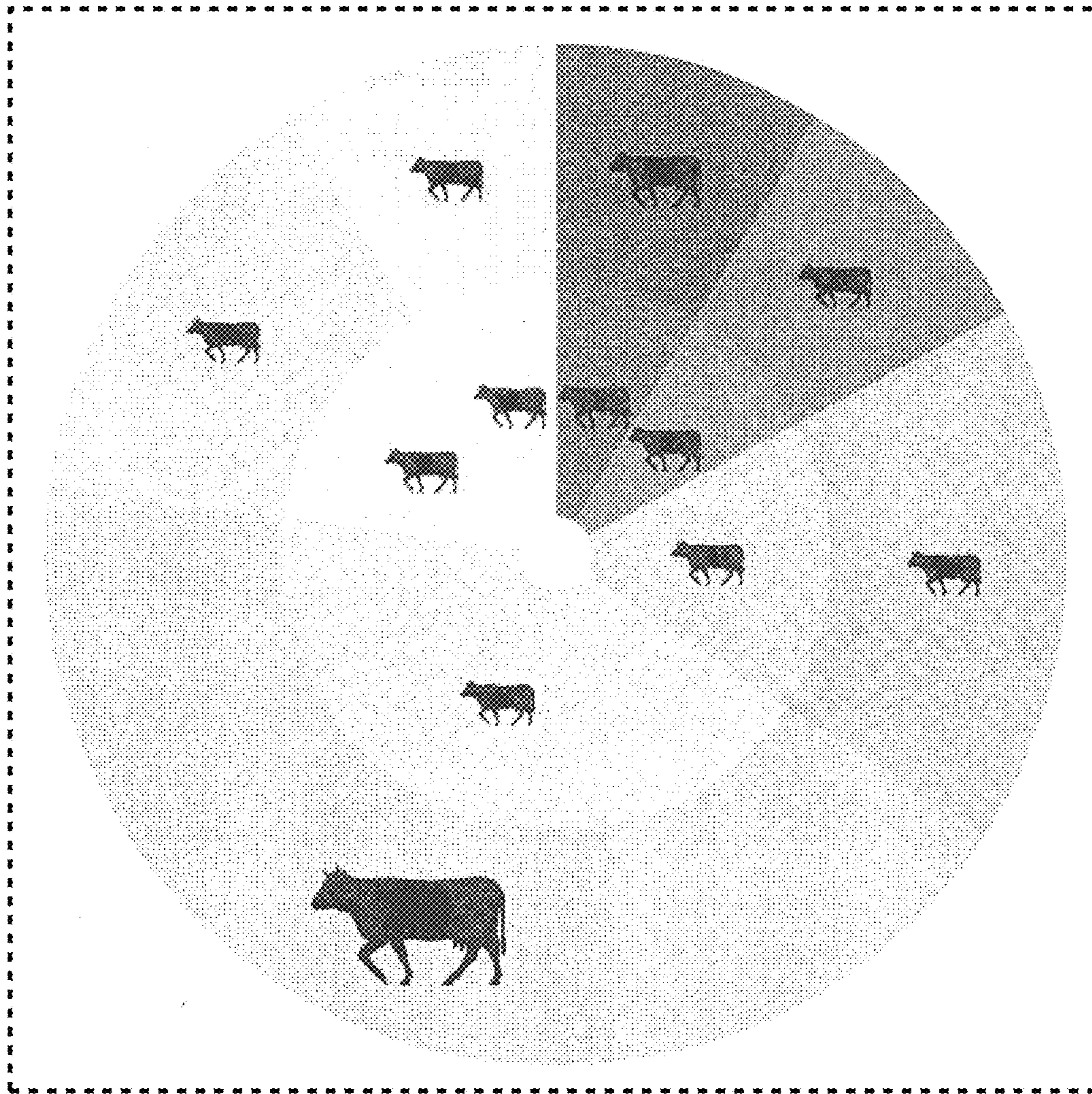


FIG. 2

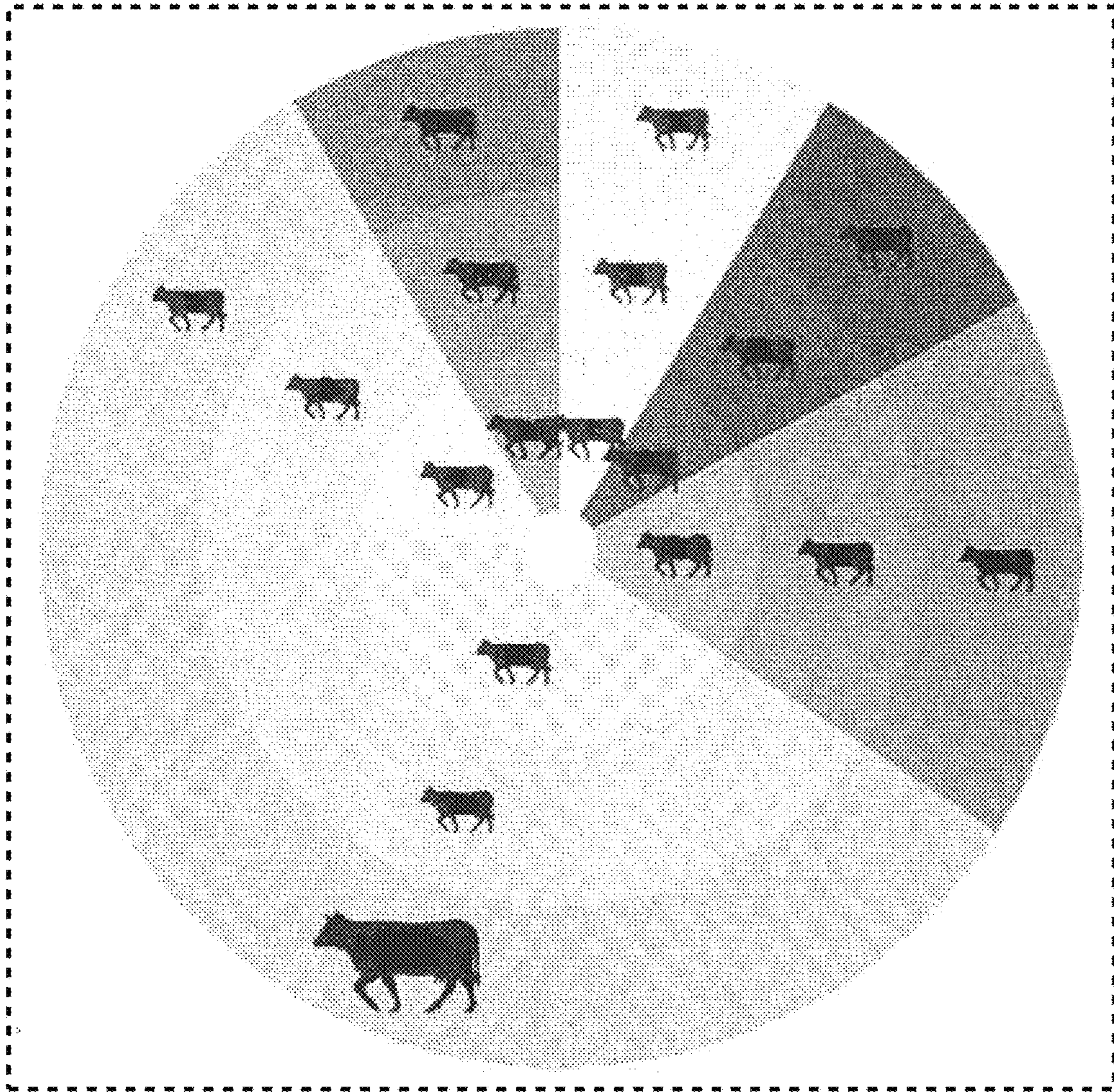


FIG. 3

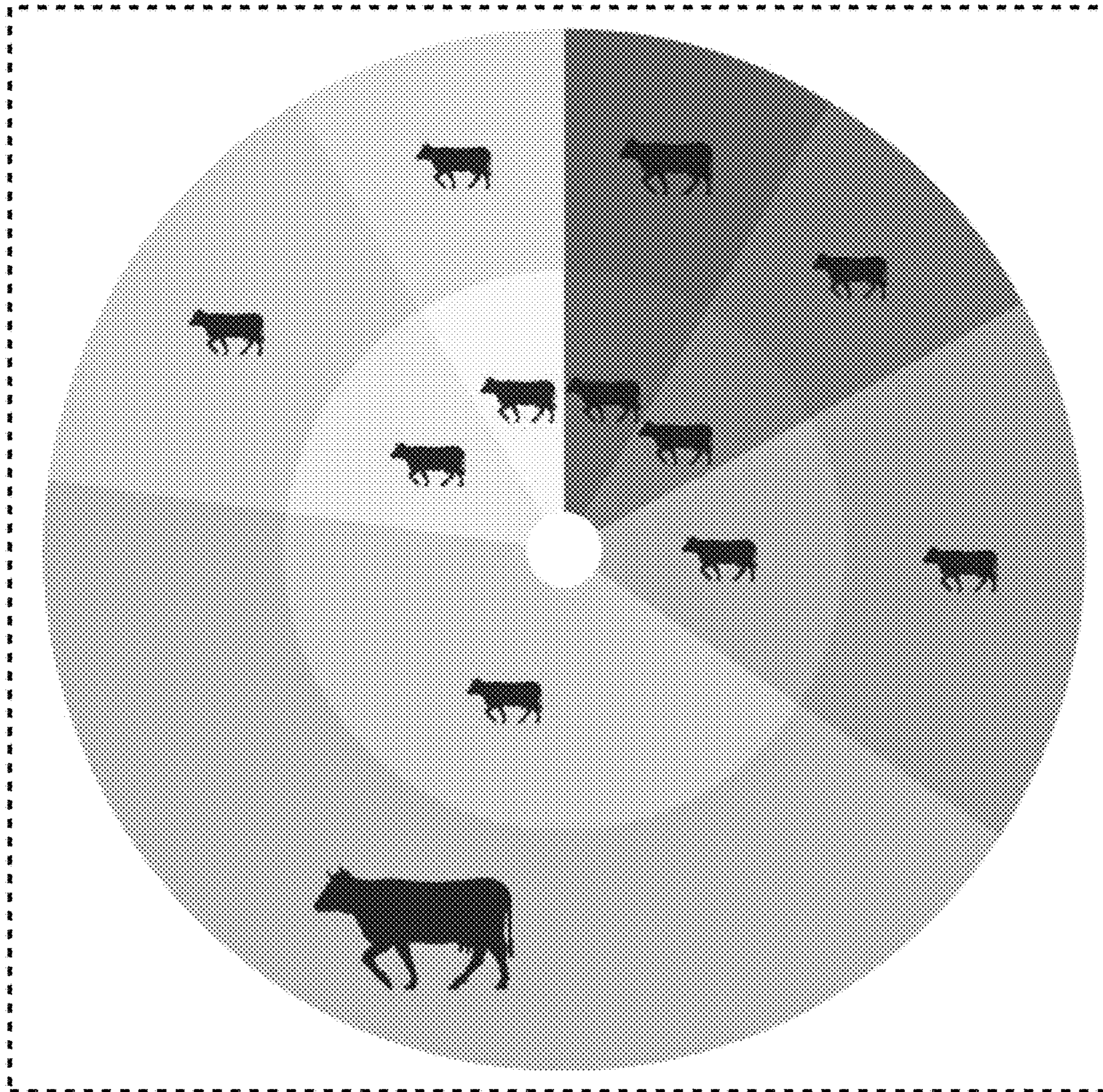


FIG. 4

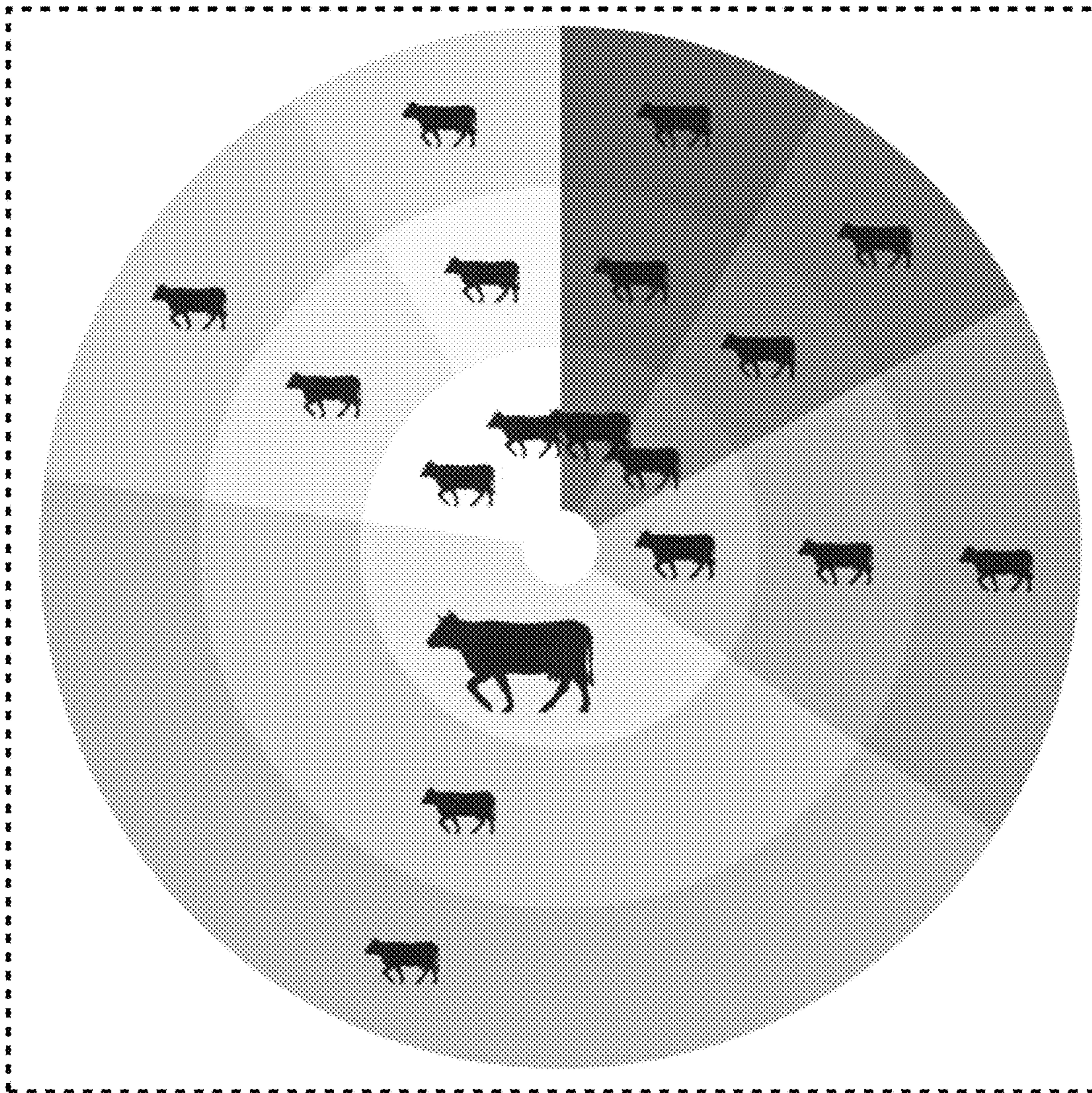


FIG. 5

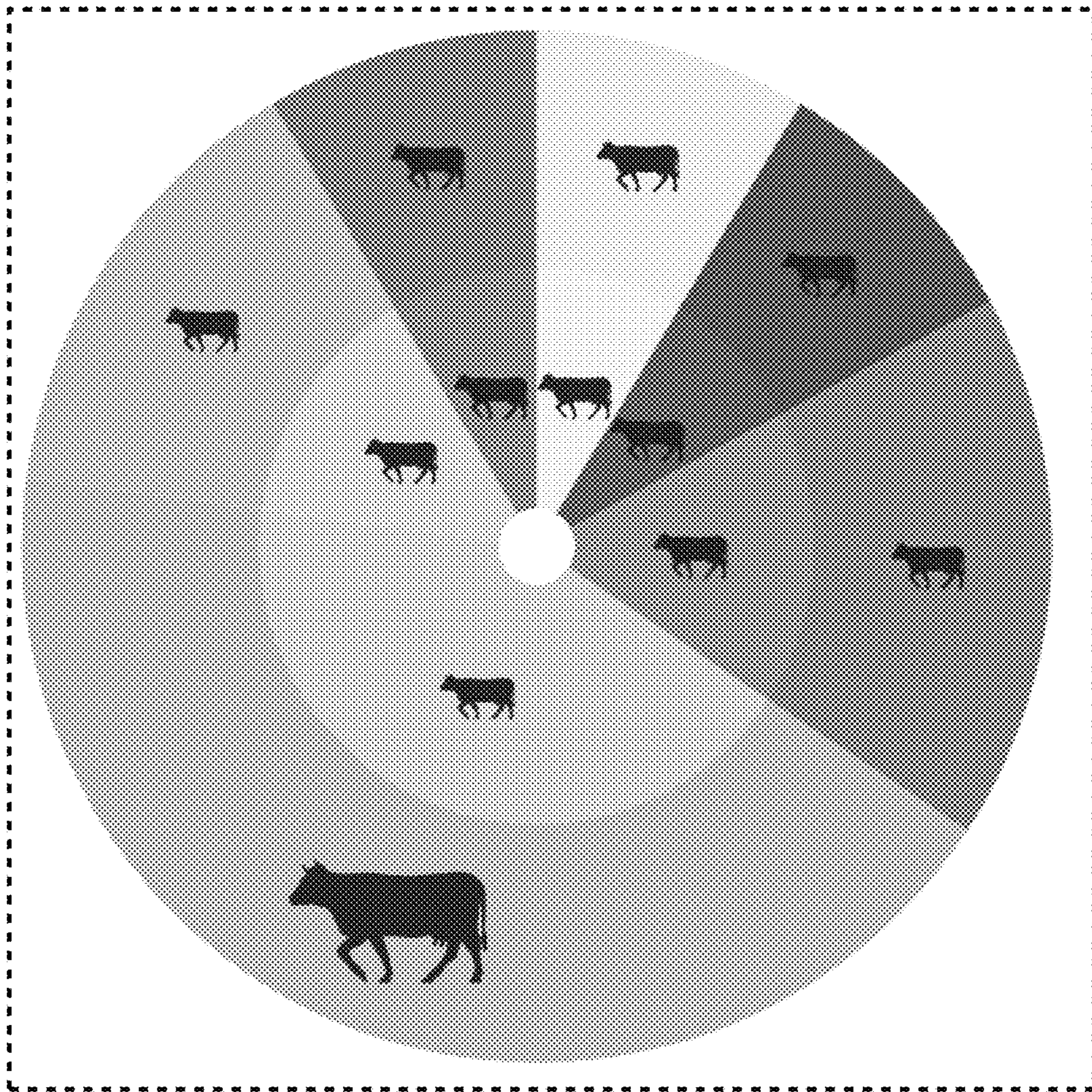


FIG. 6

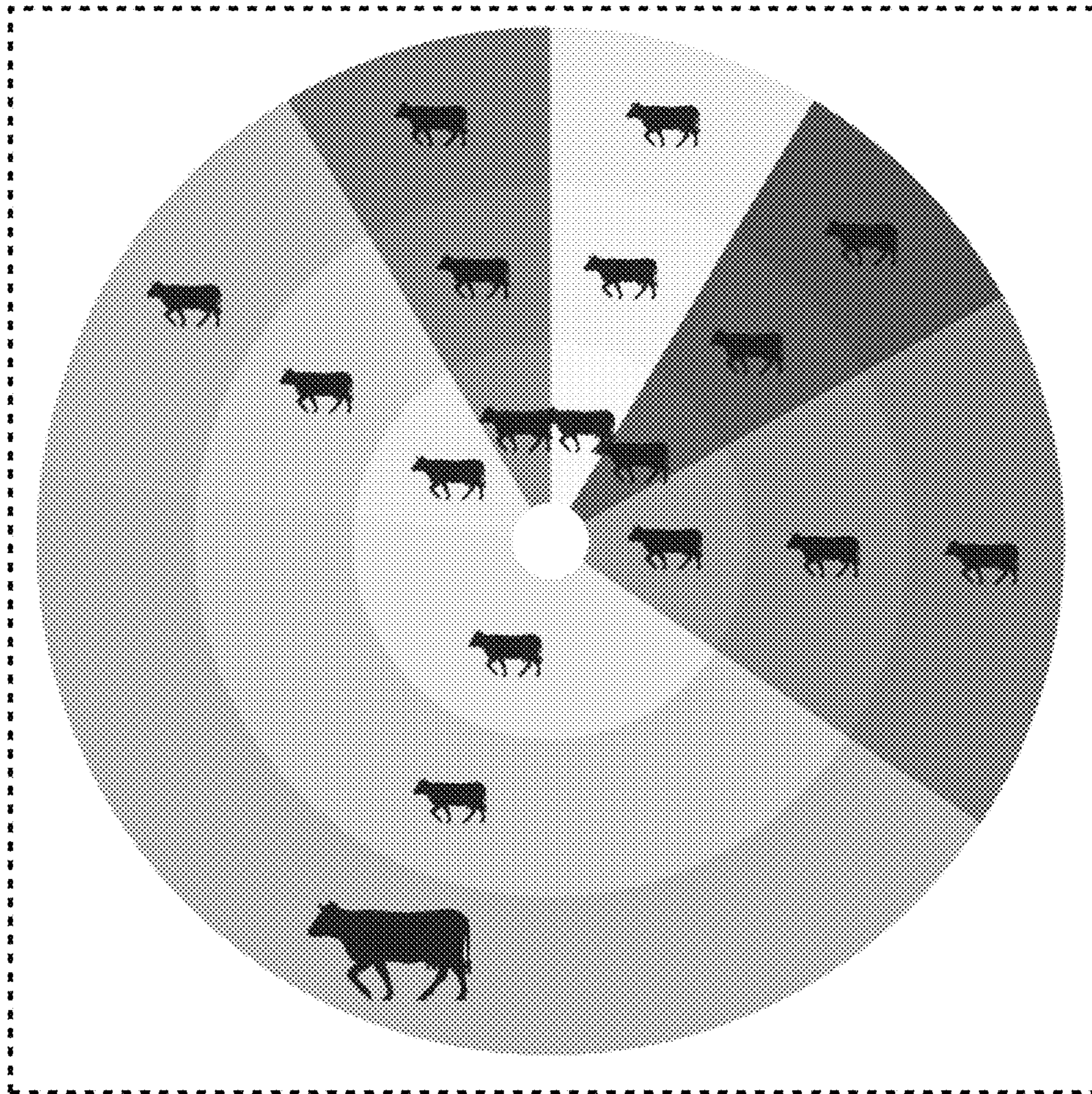


FIG. 7

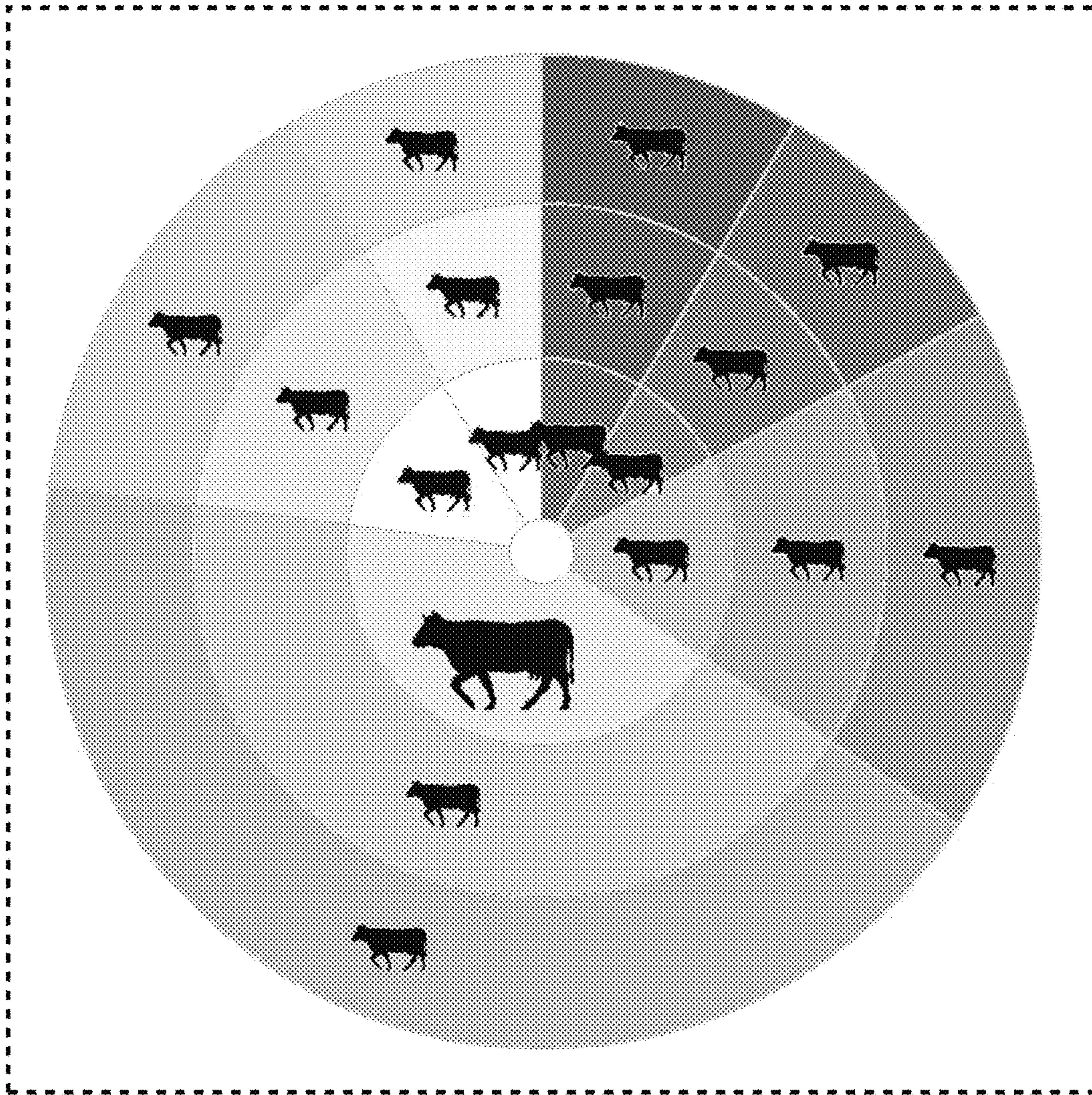


FIG. 8

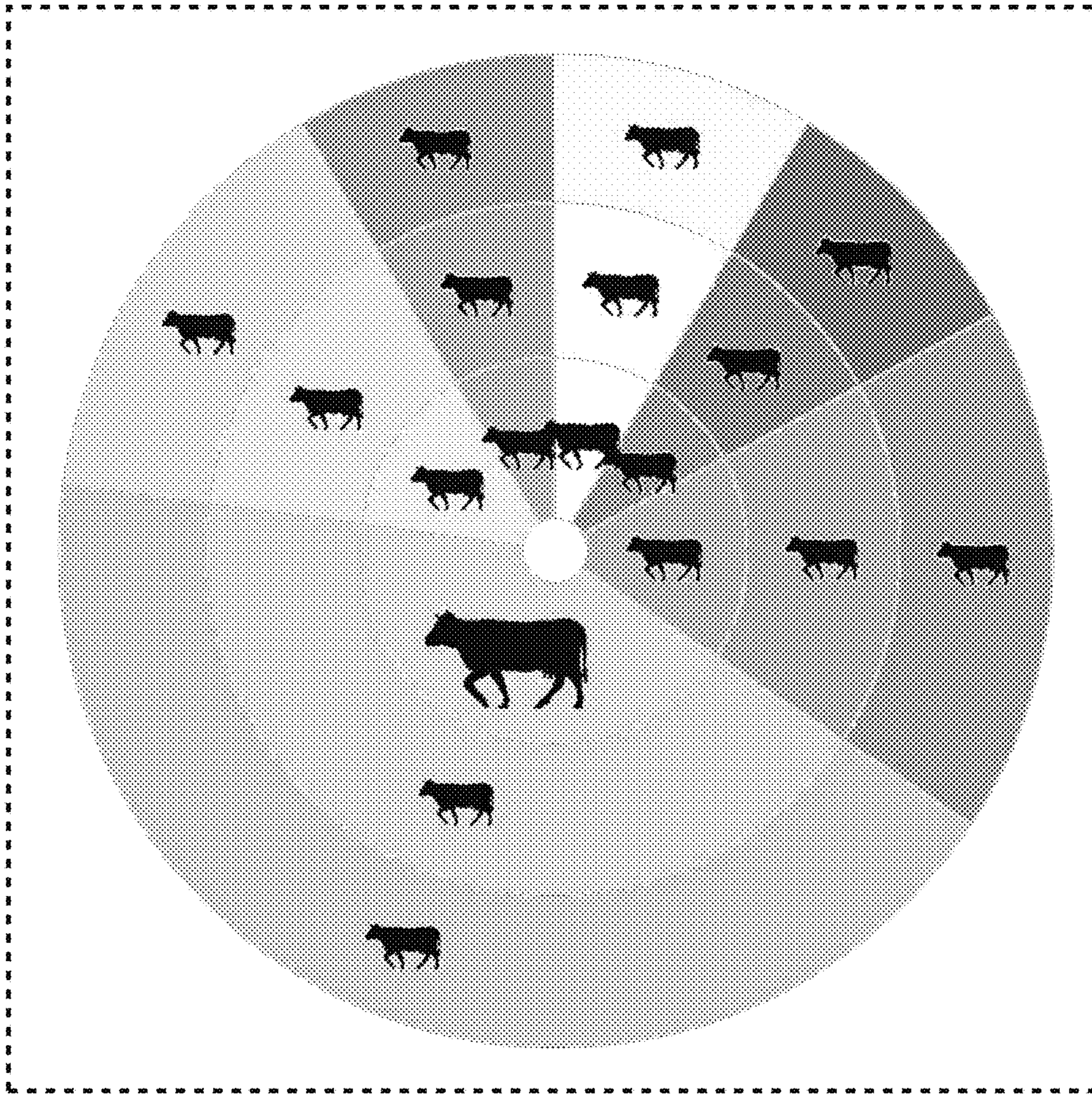


FIG. 9

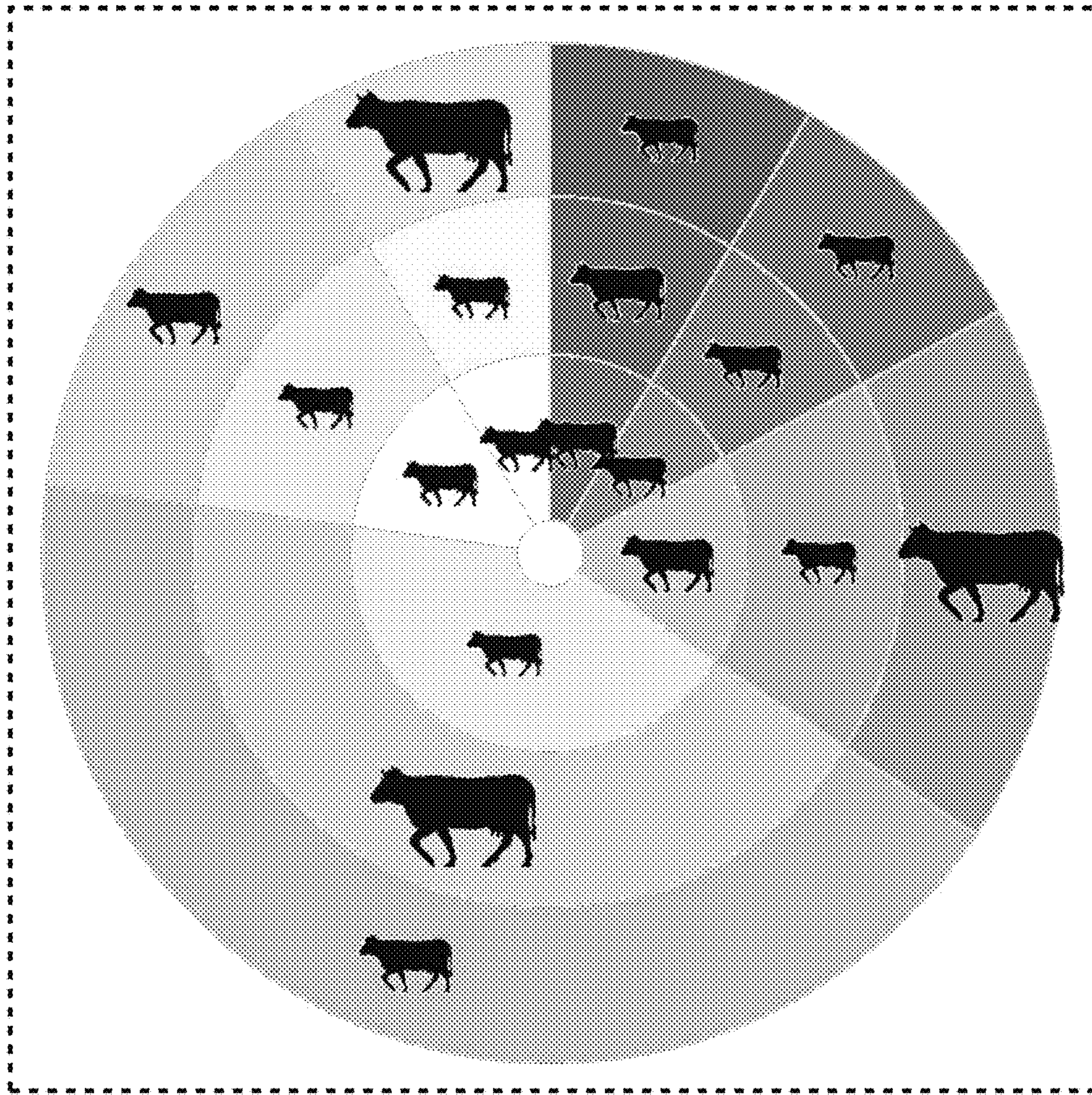


FIG. 10

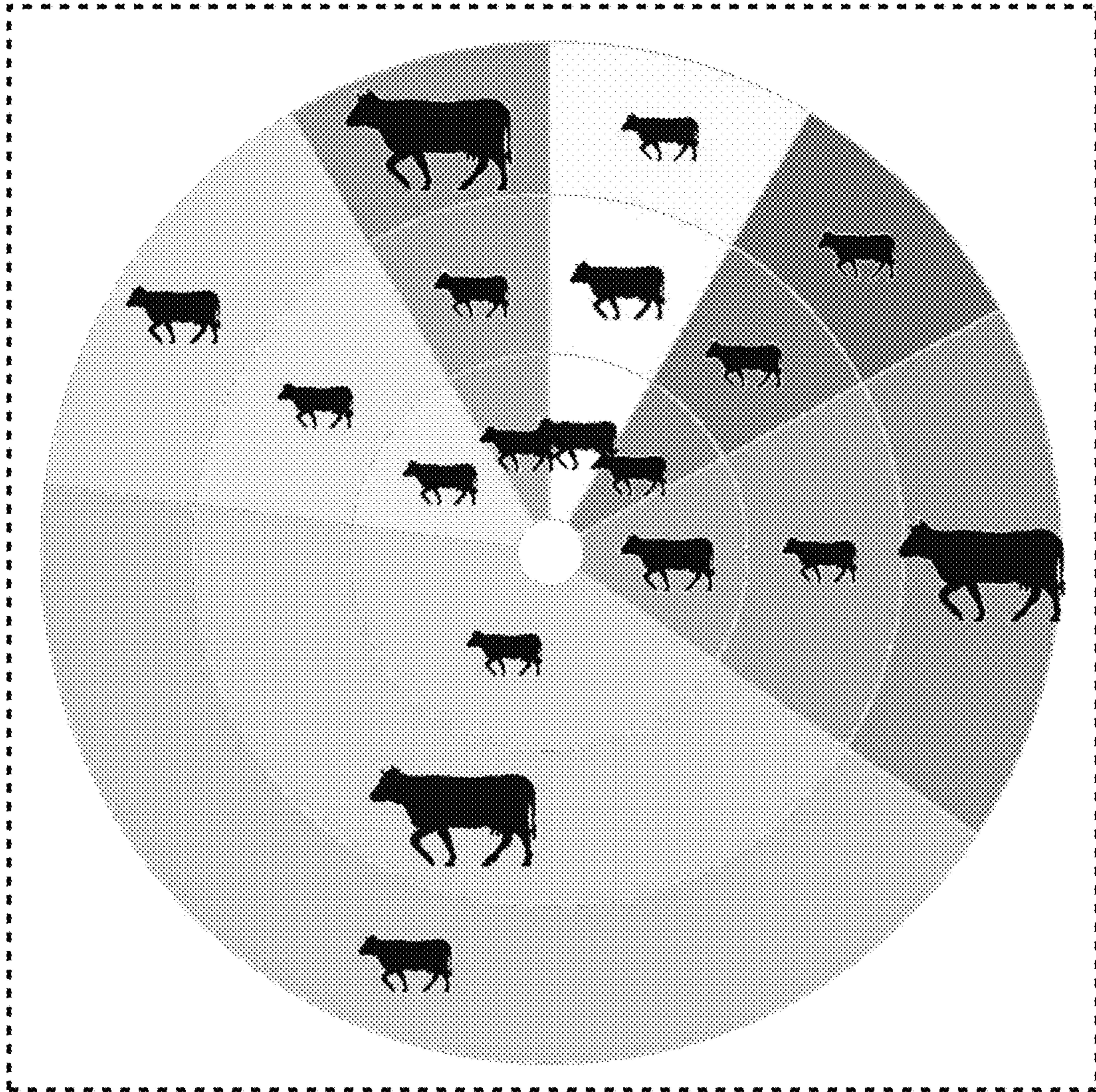


FIG. 11

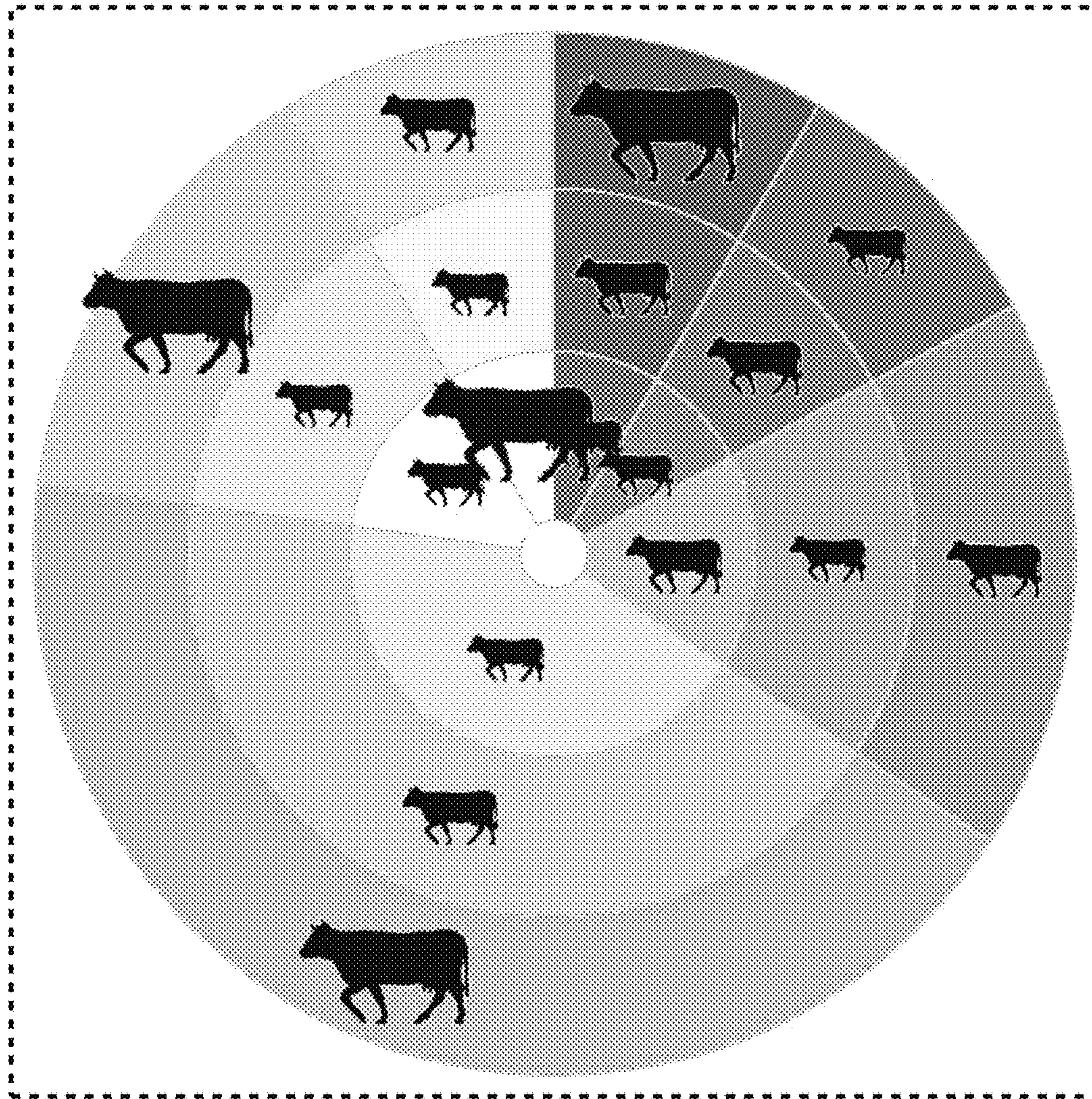


FIG. 12

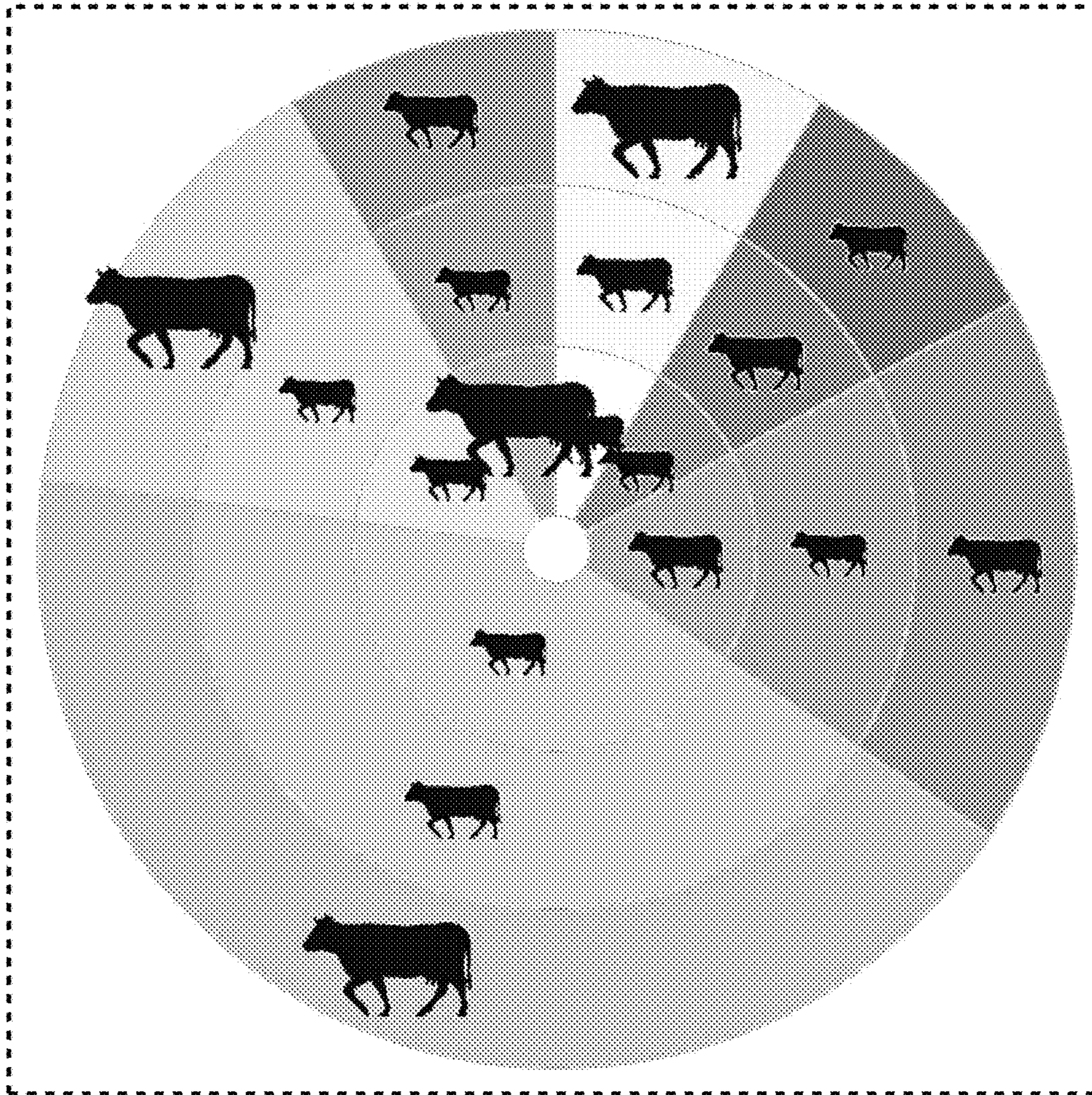


FIG. 13

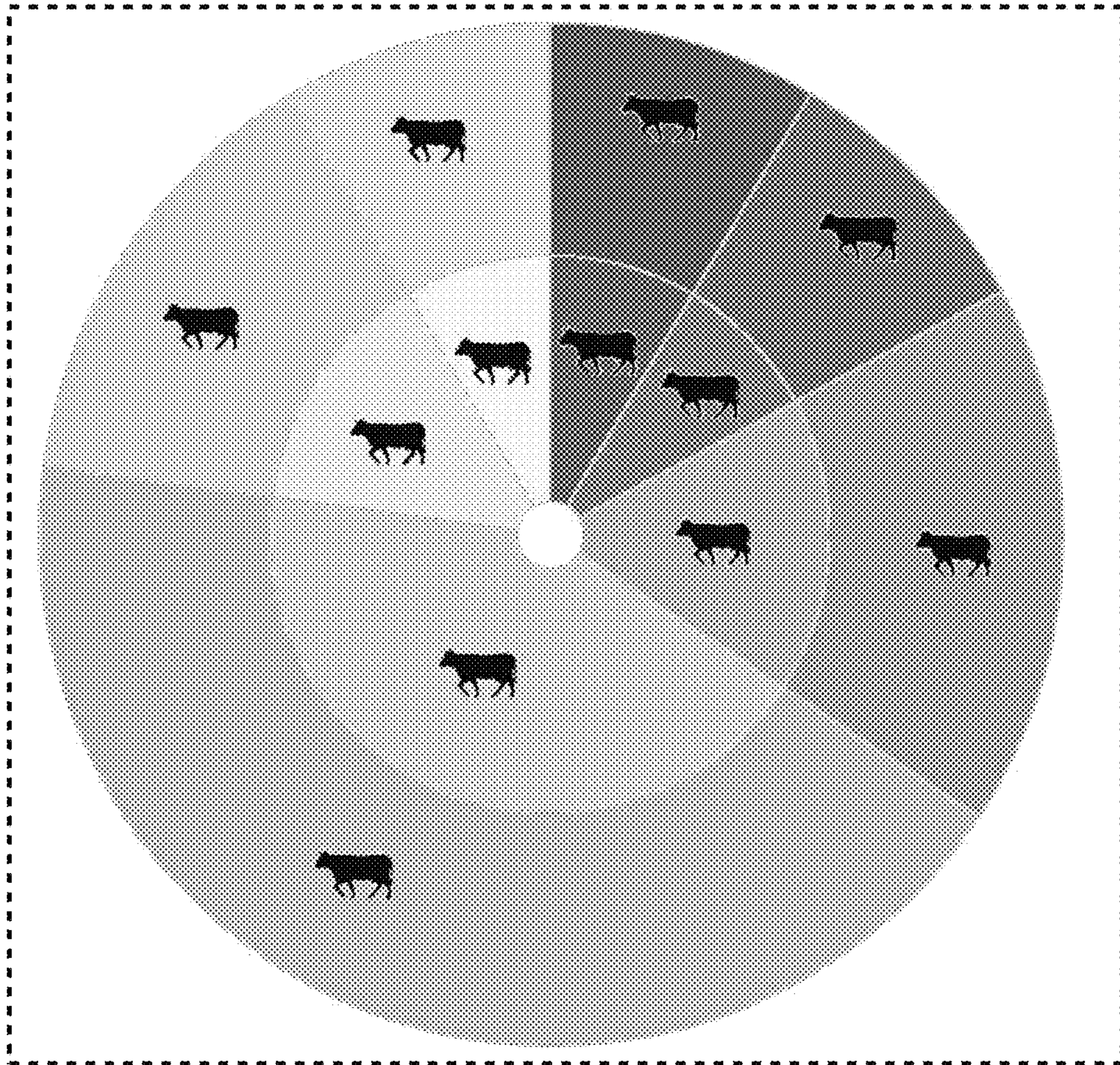


FIG. 14

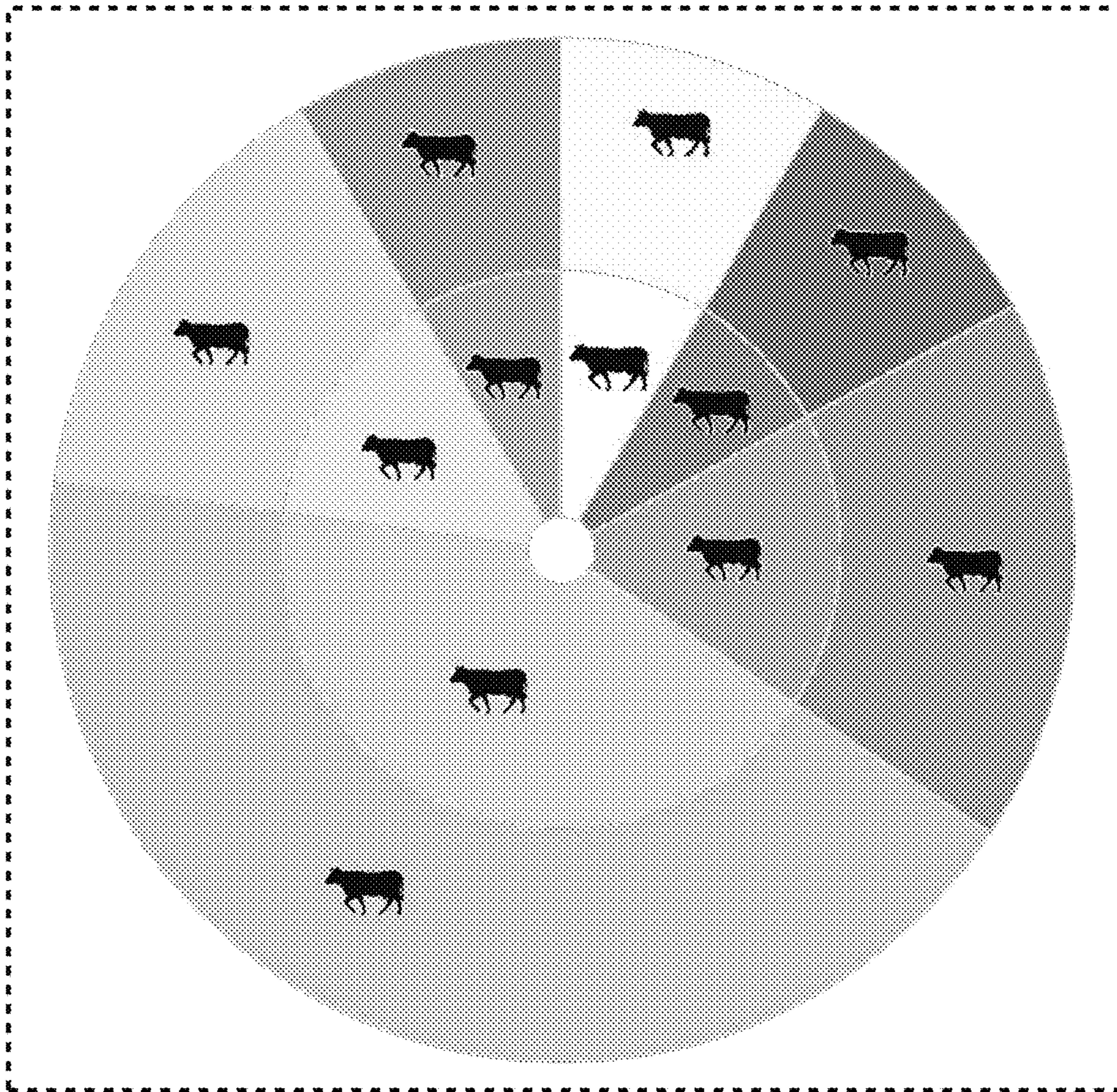


FIG. 15

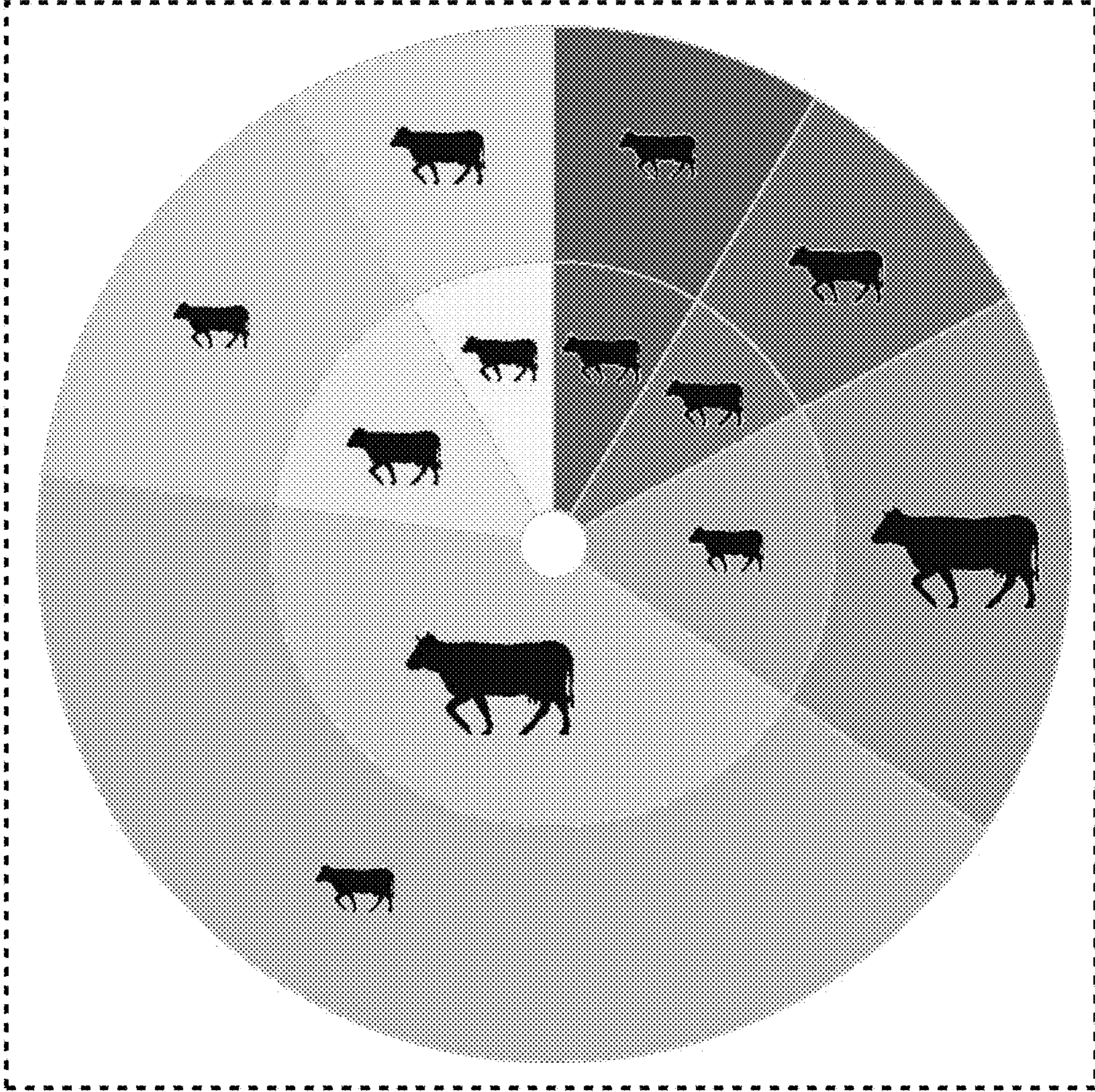


FIG. 16

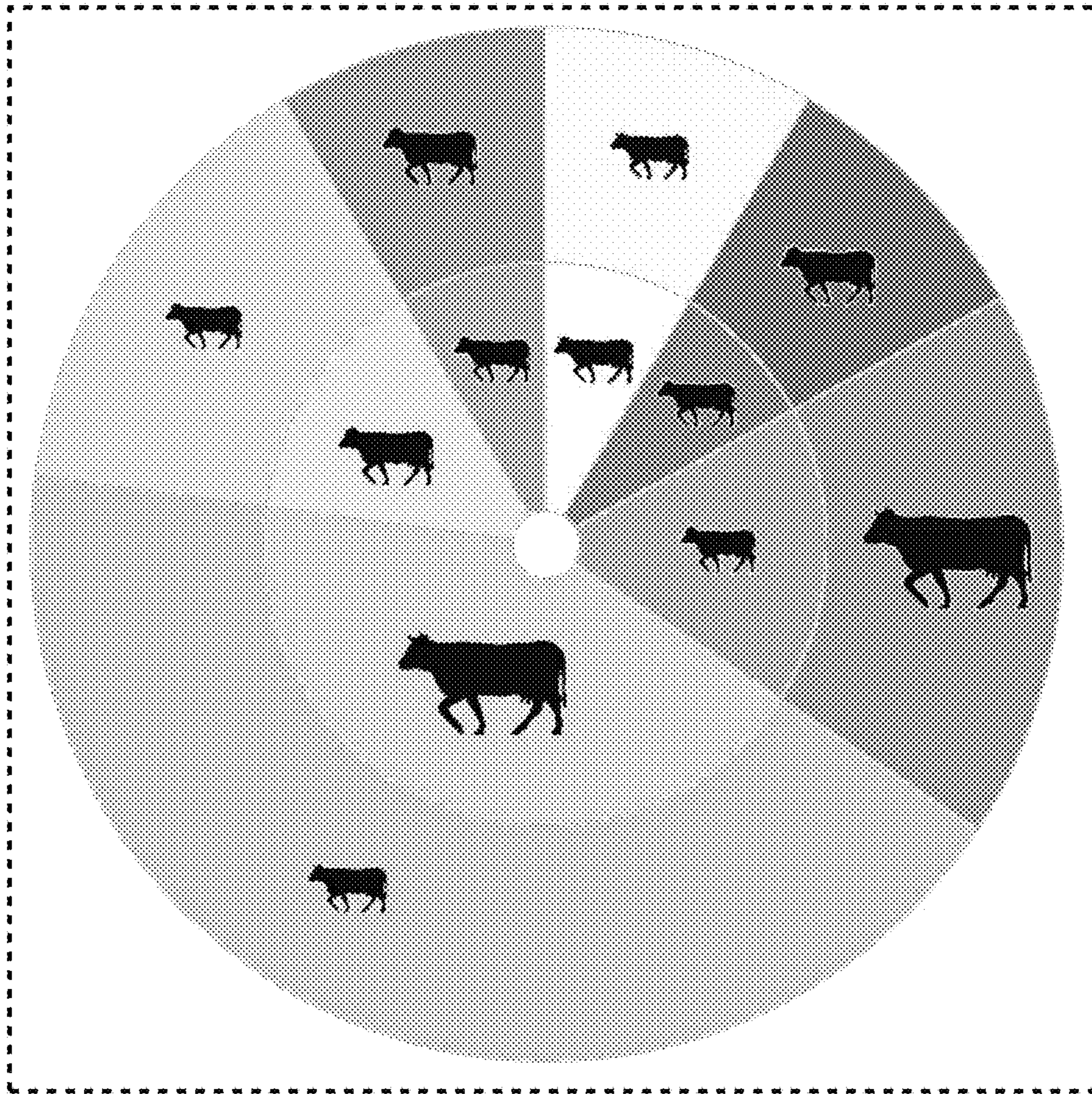


FIG. 17

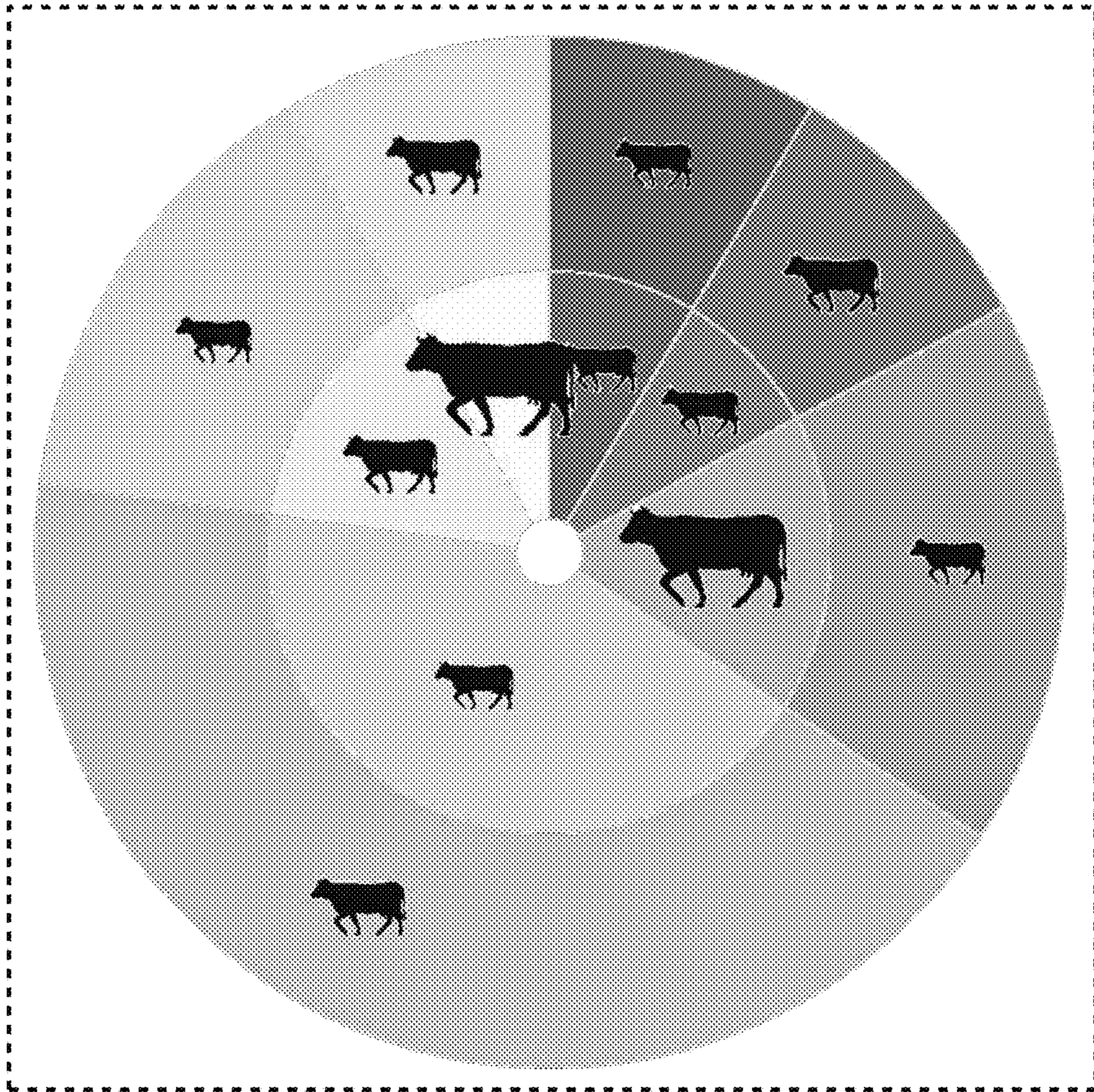


FIG. 18

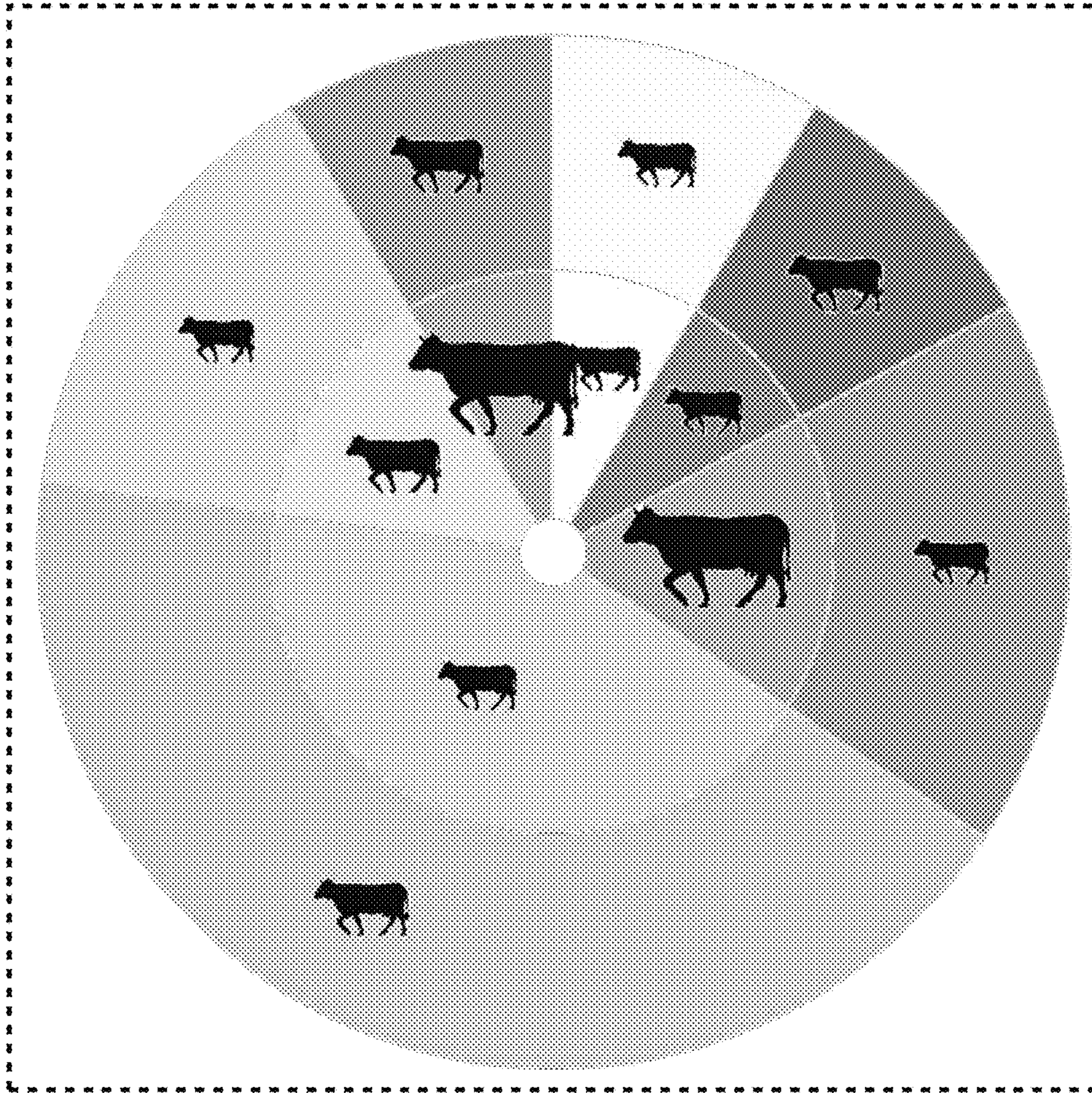


FIG. 19

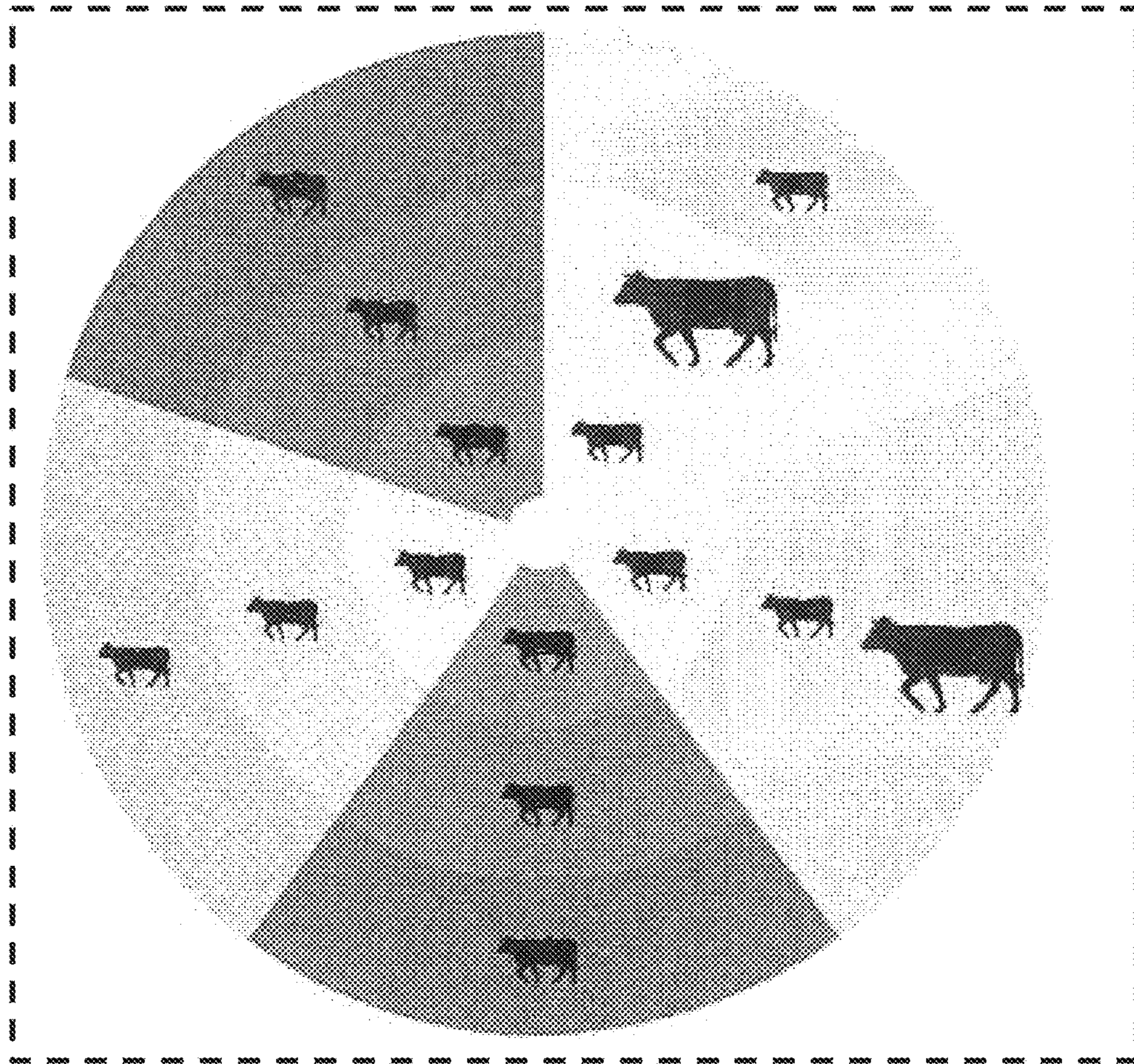


FIG. 20

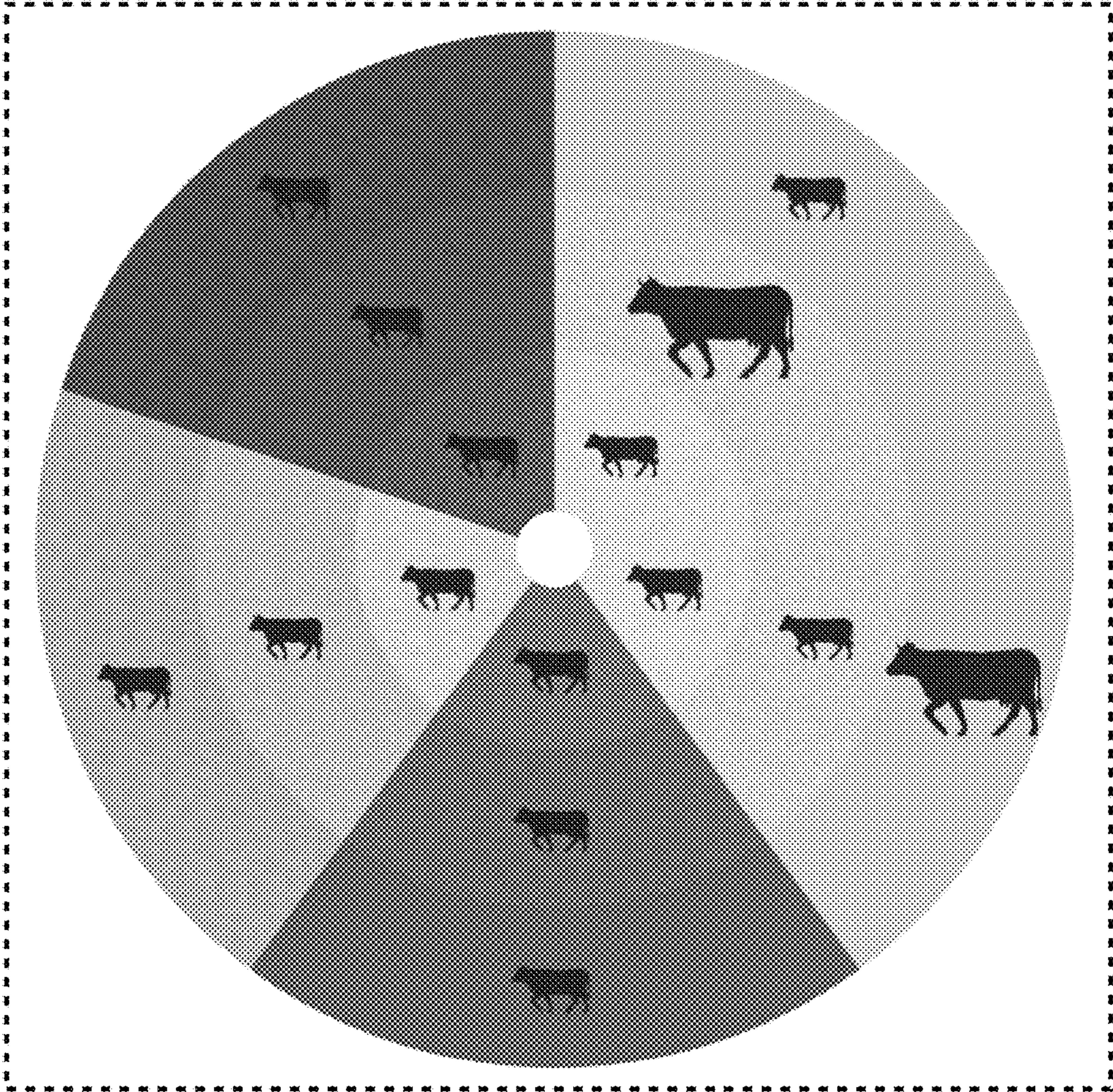


FIG. 21

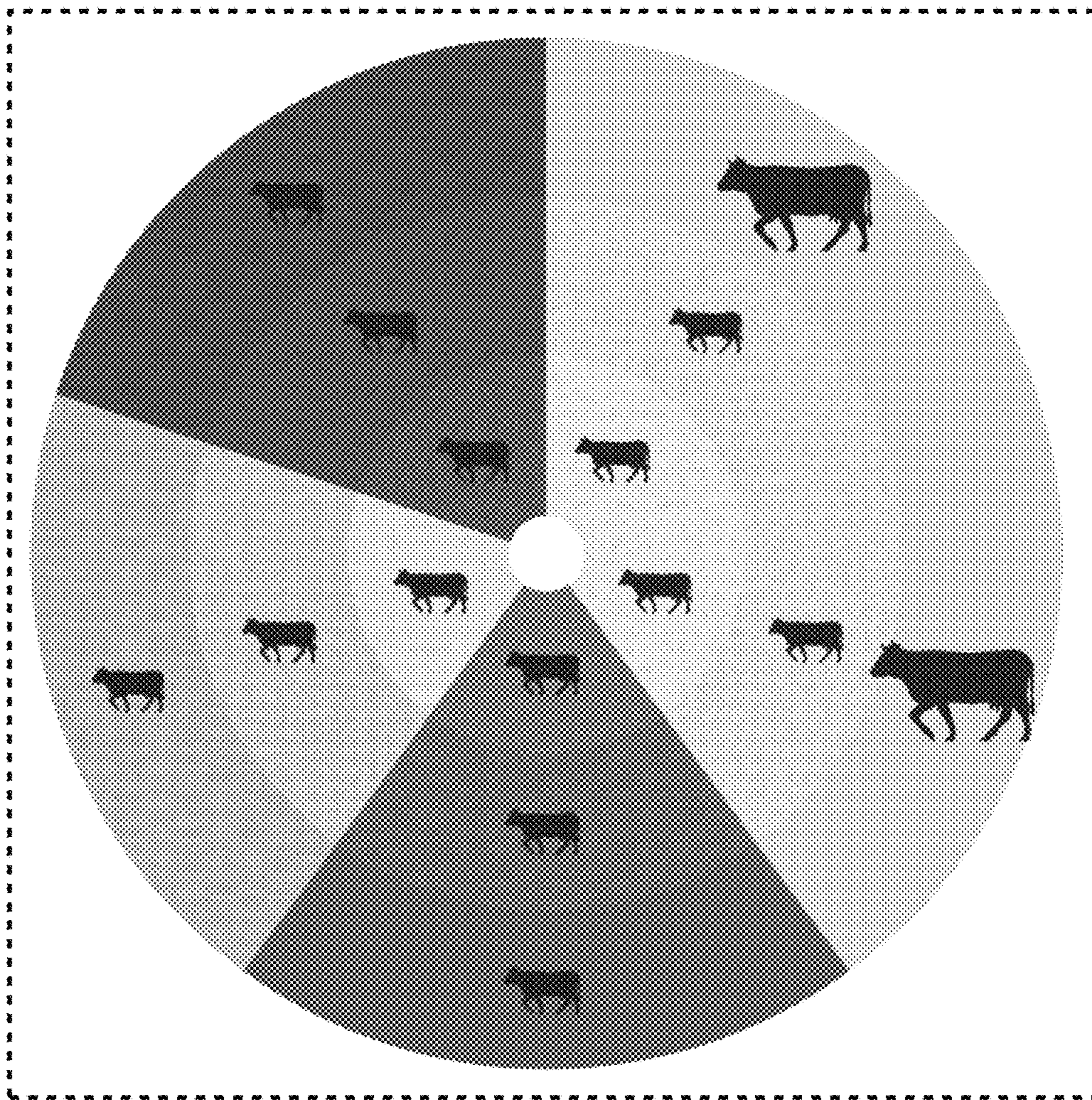


FIG. 22

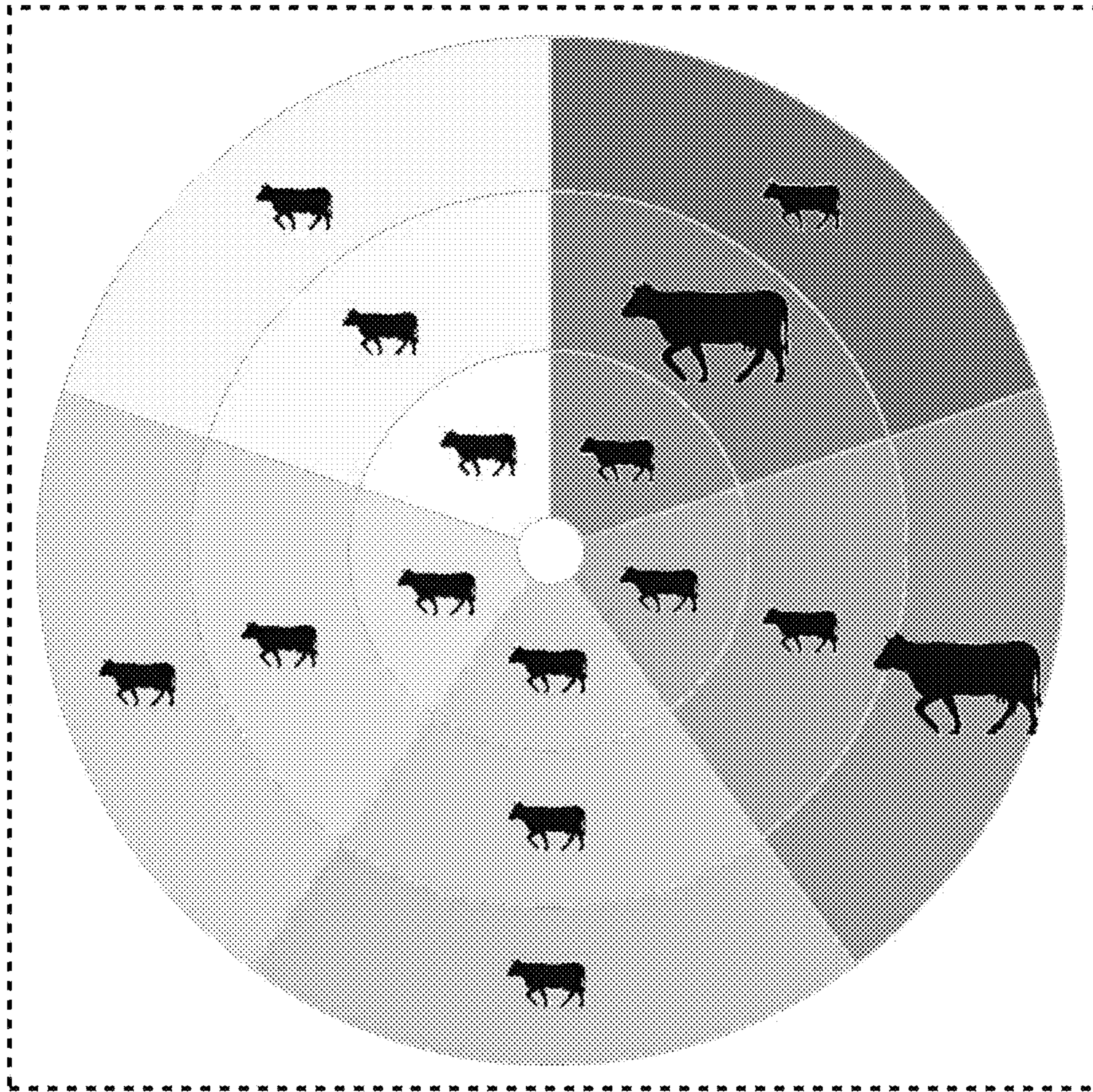


FIG. 23

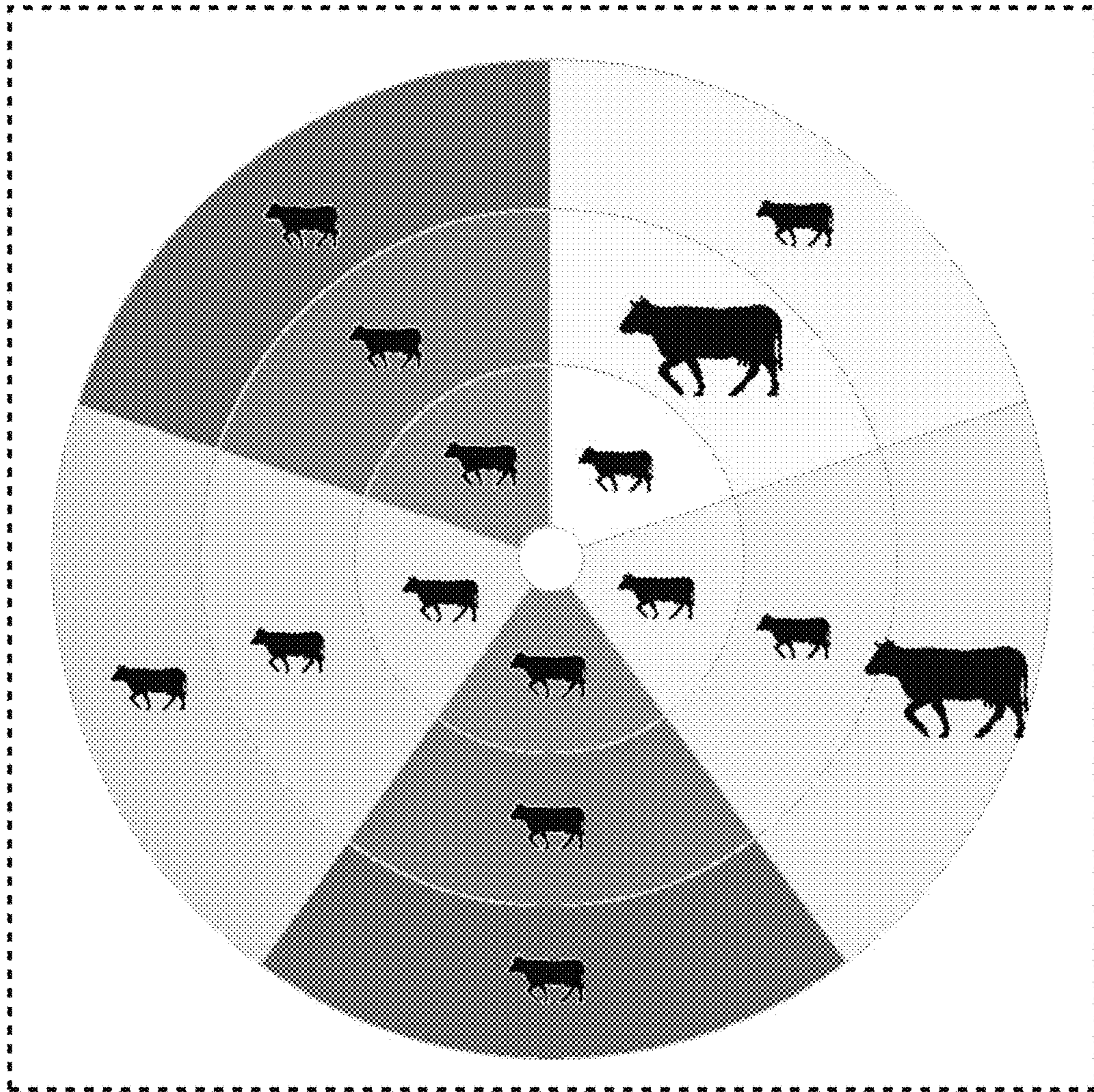


FIG. 24

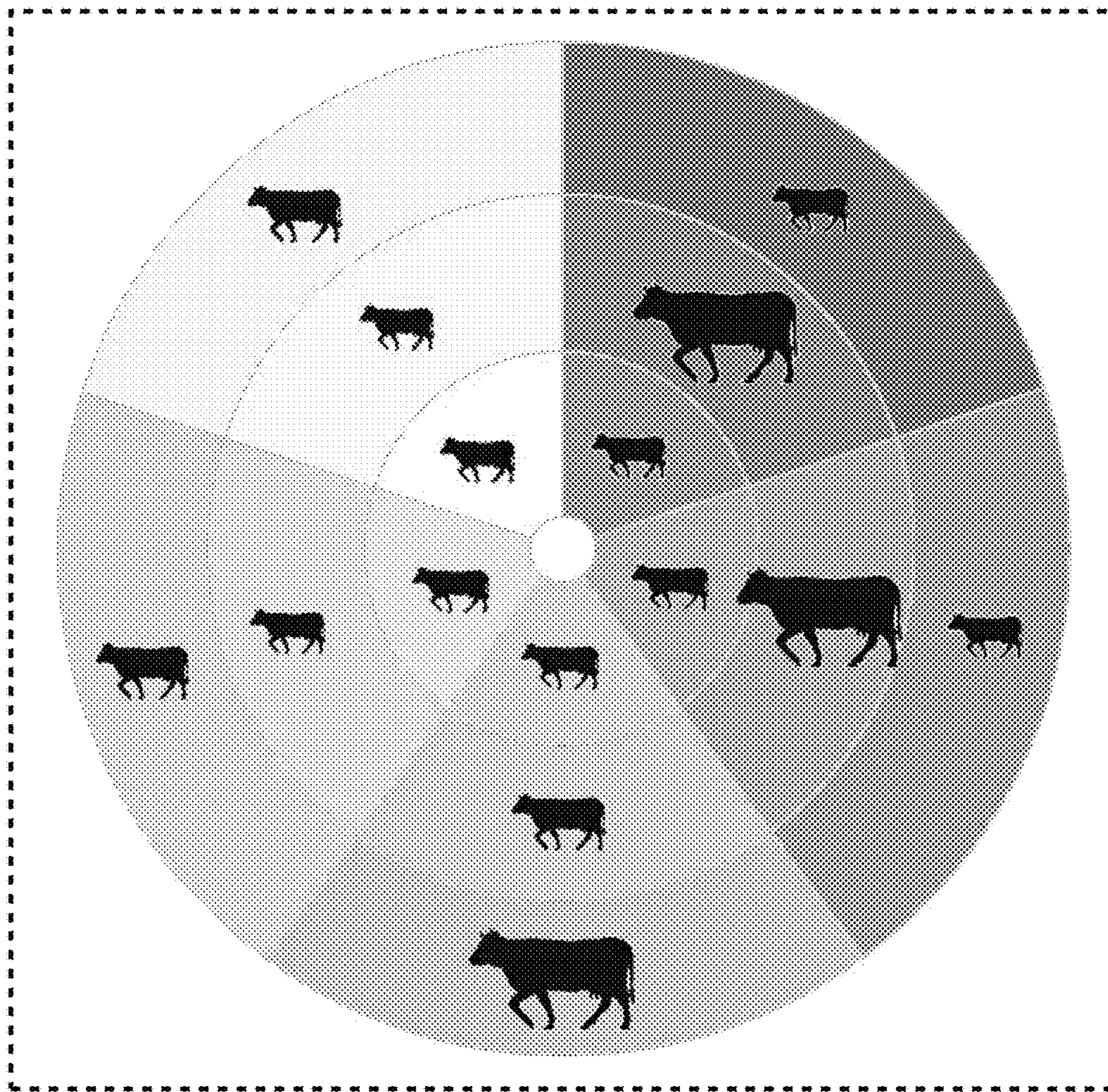


FIG. 25

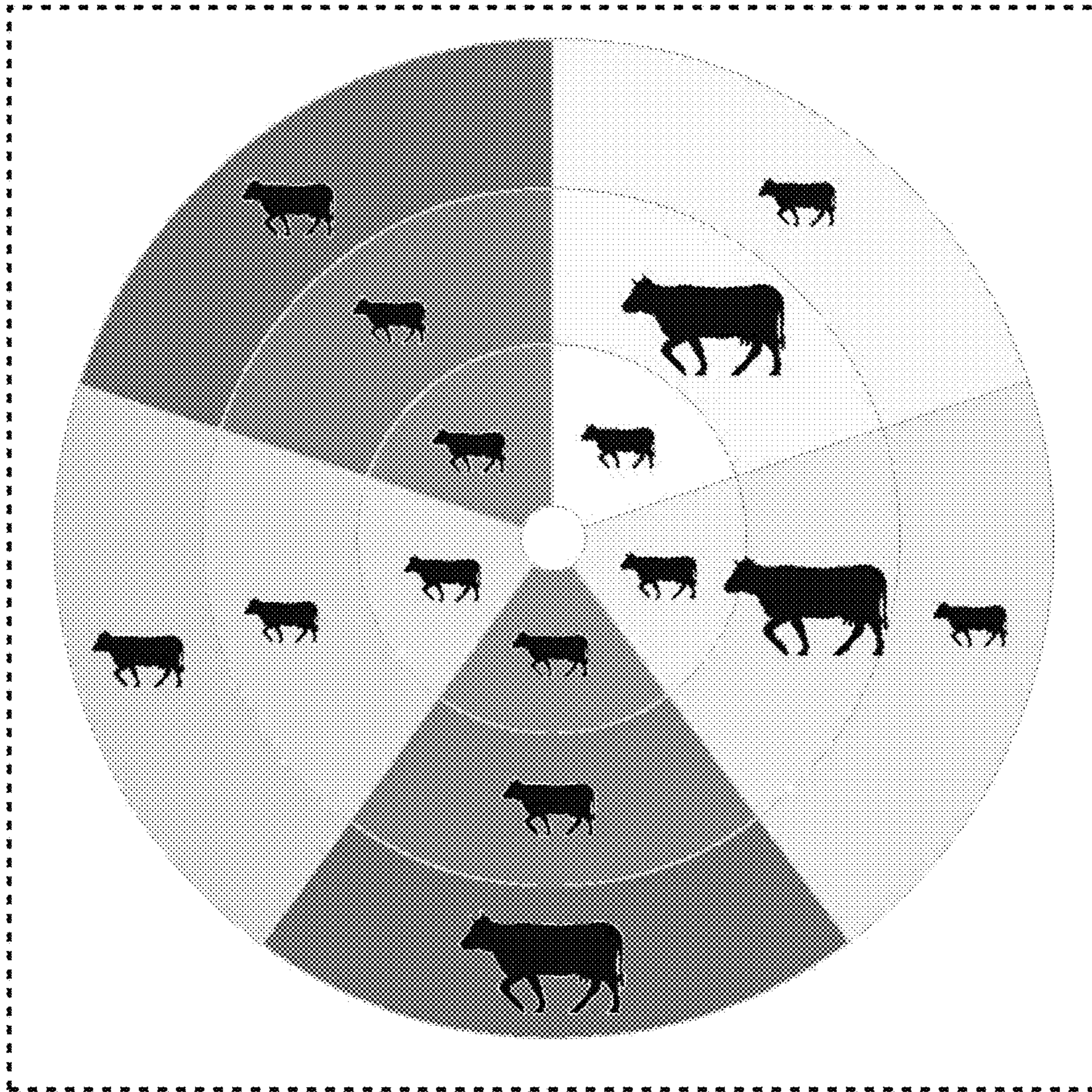


FIG. 26

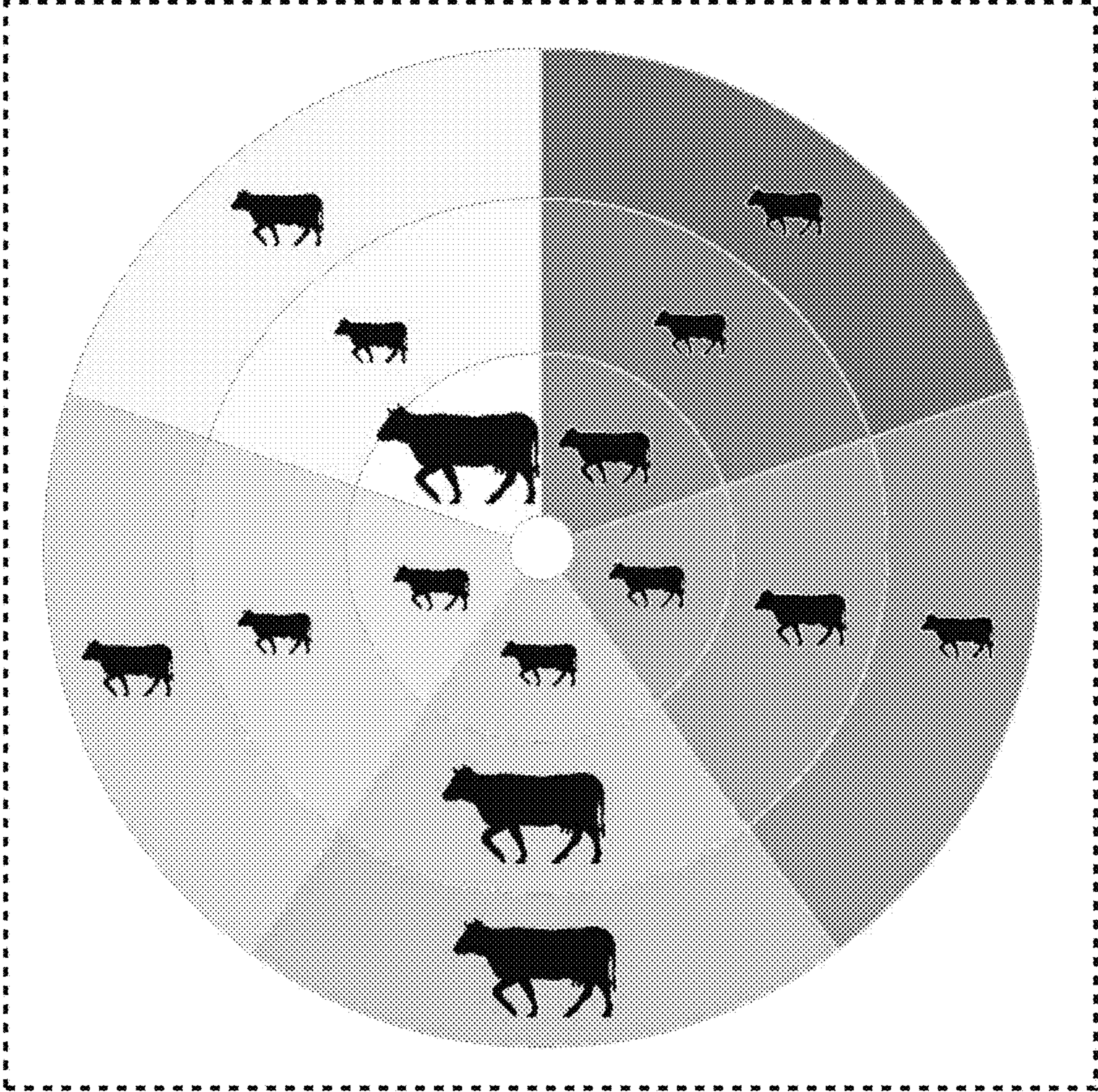


FIG. 27

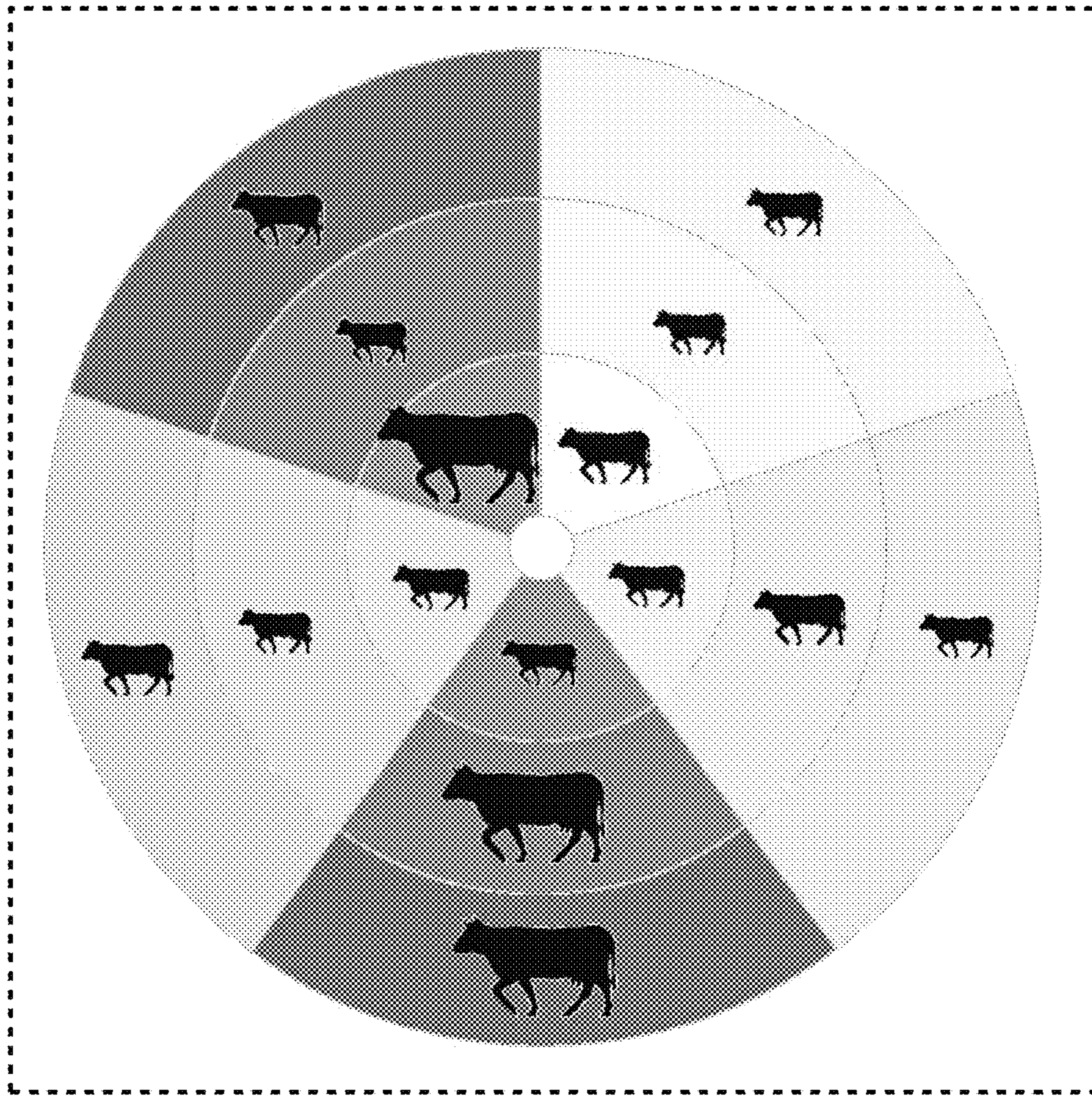


FIG. 28

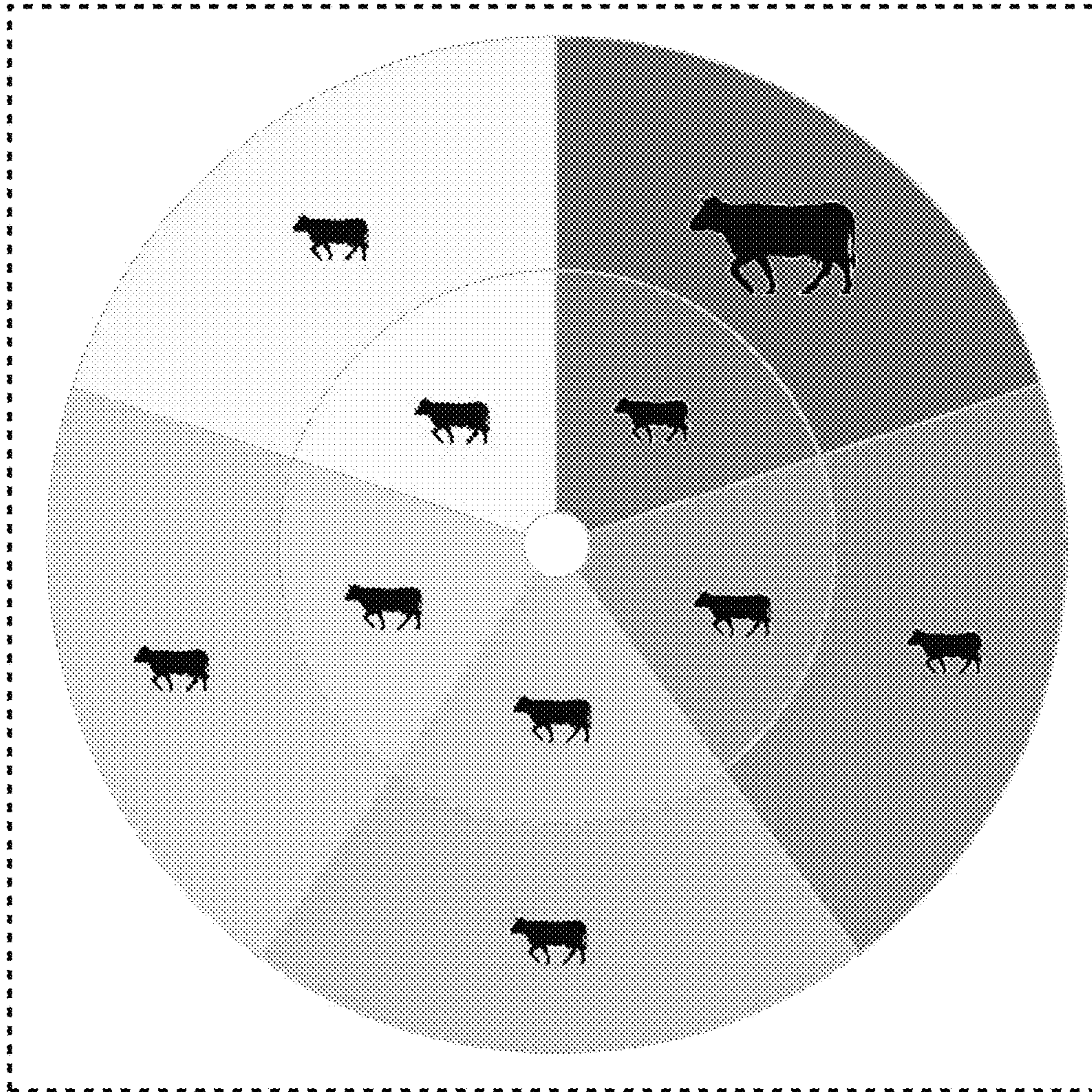


FIG. 29

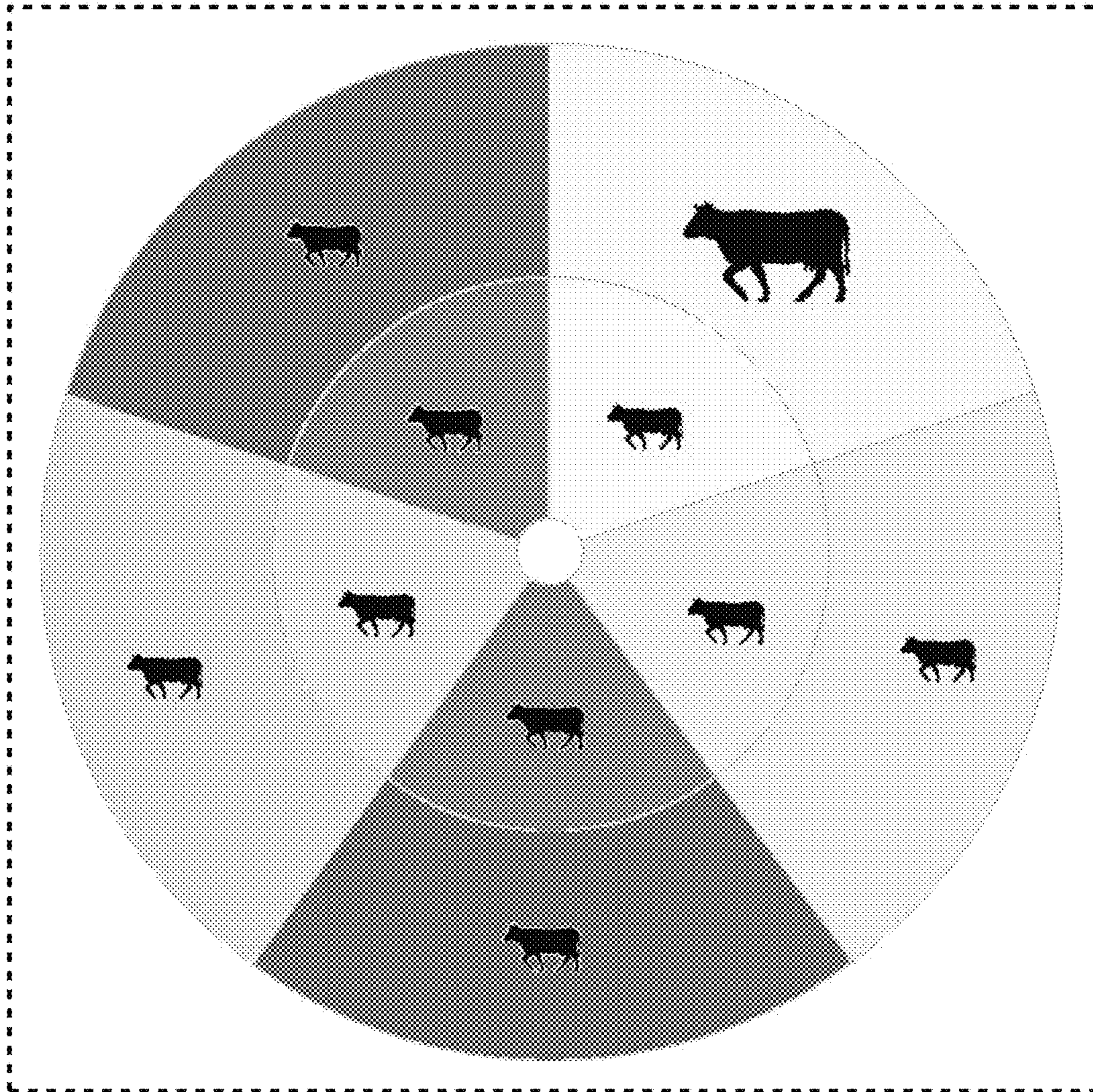


FIG. 30

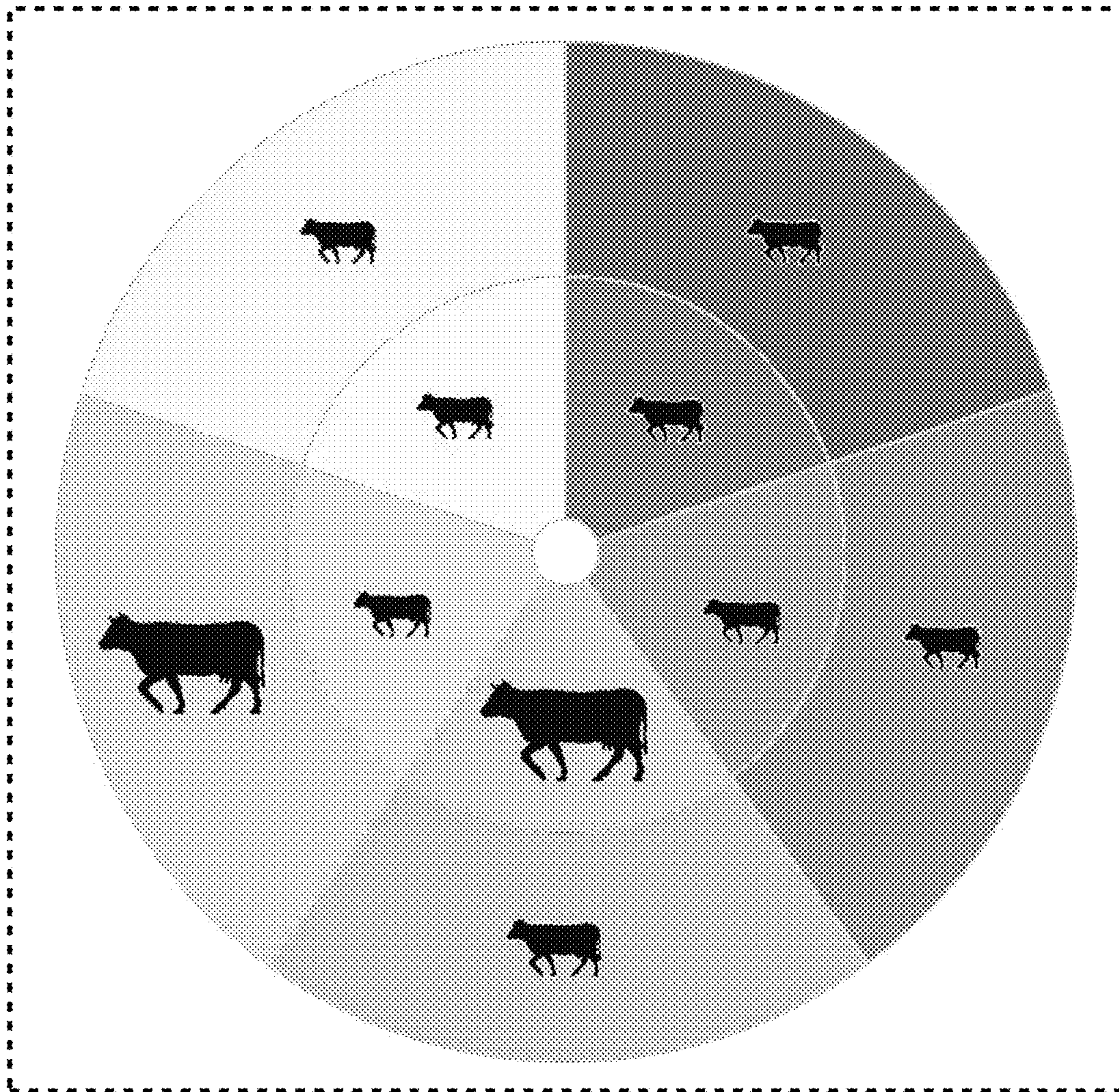


FIG. 31

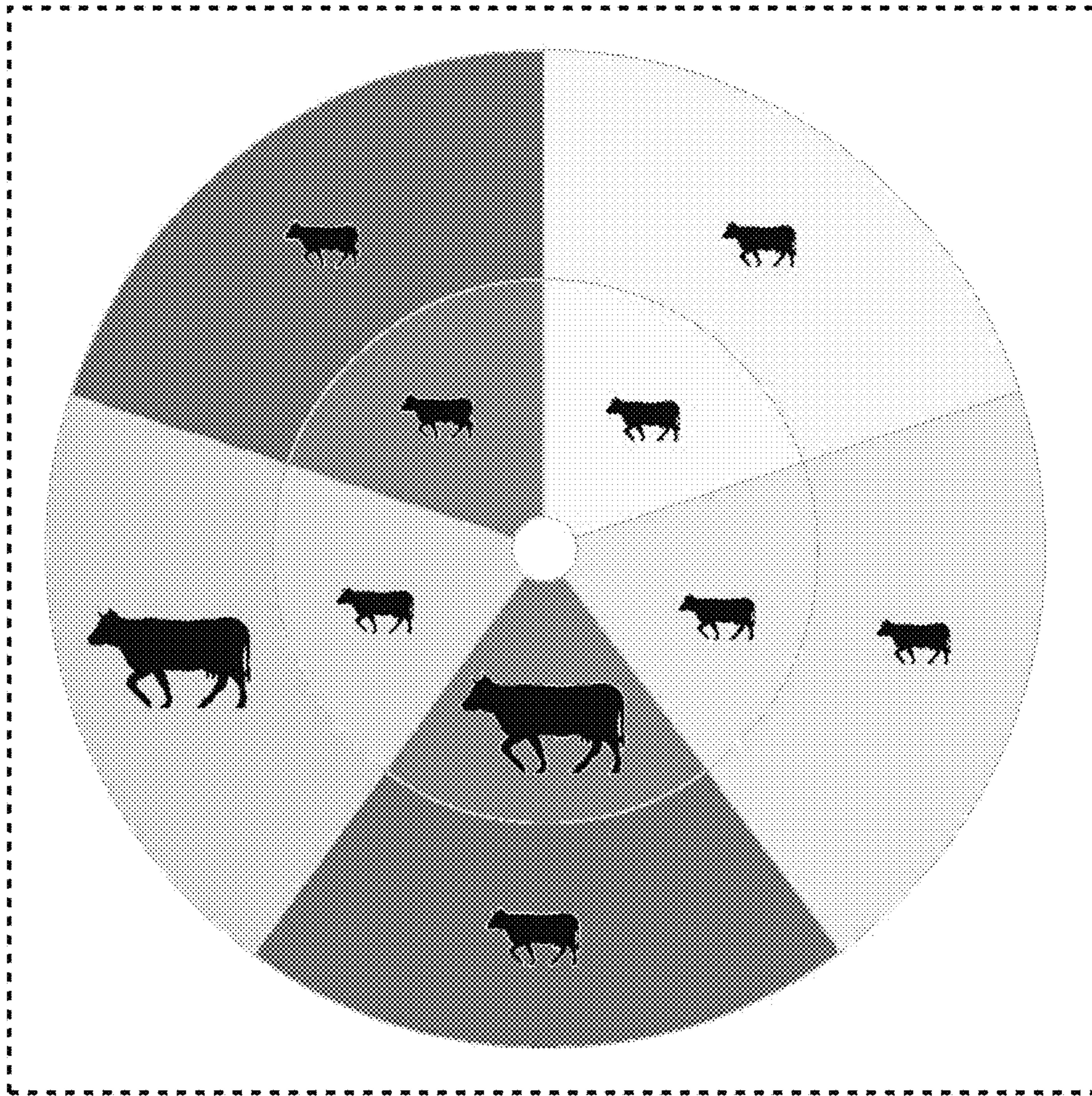


FIG. 32

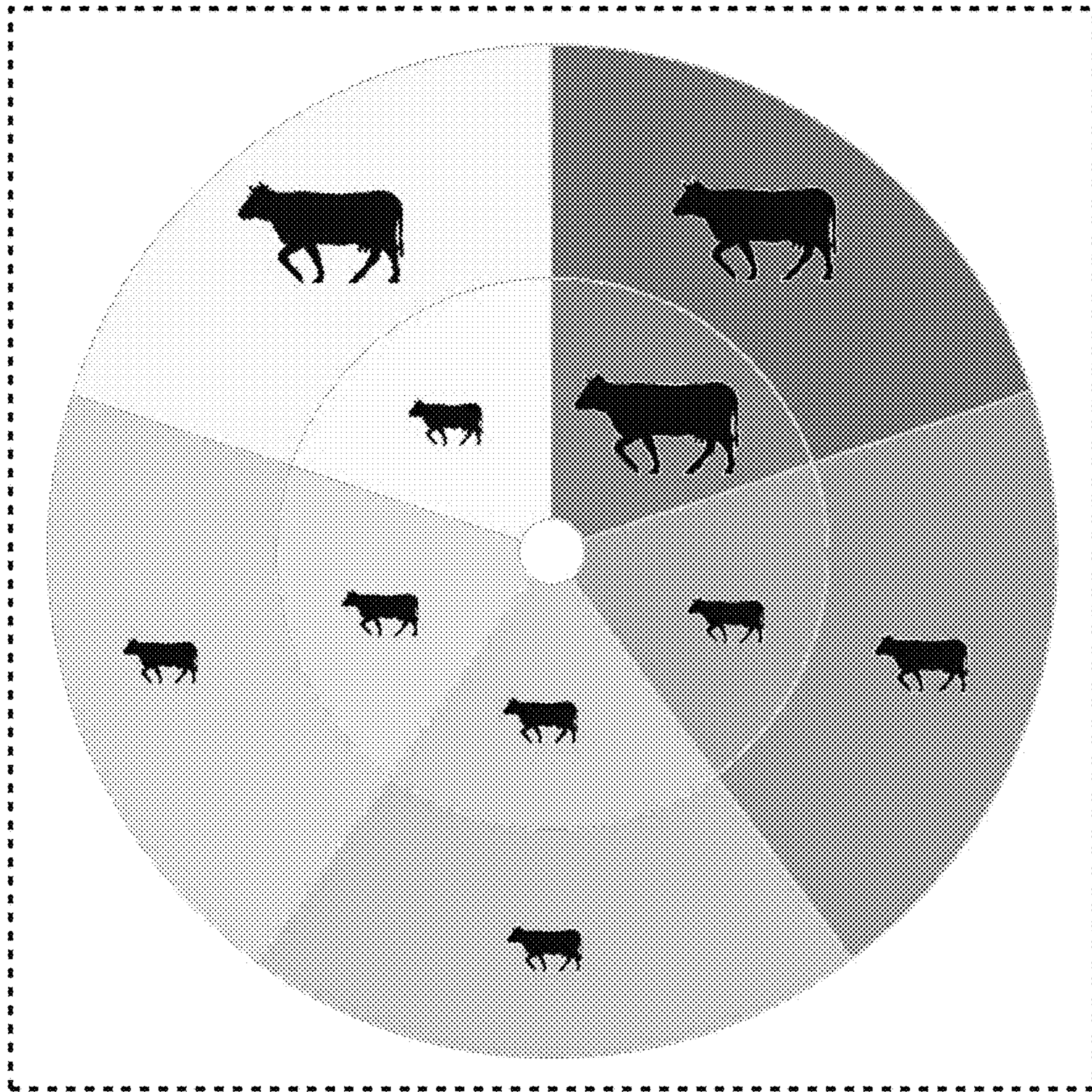


FIG. 33

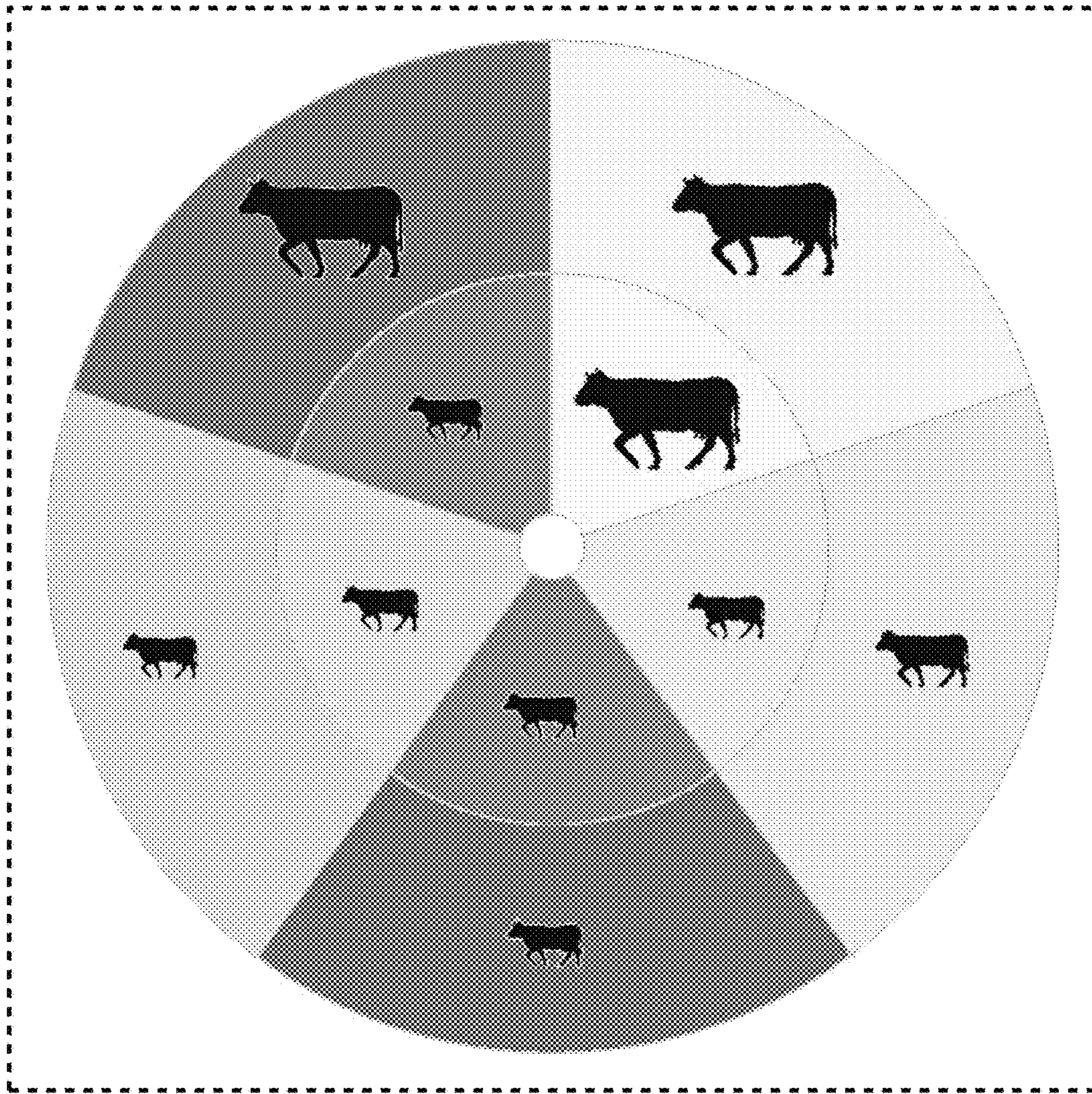


FIG. 34

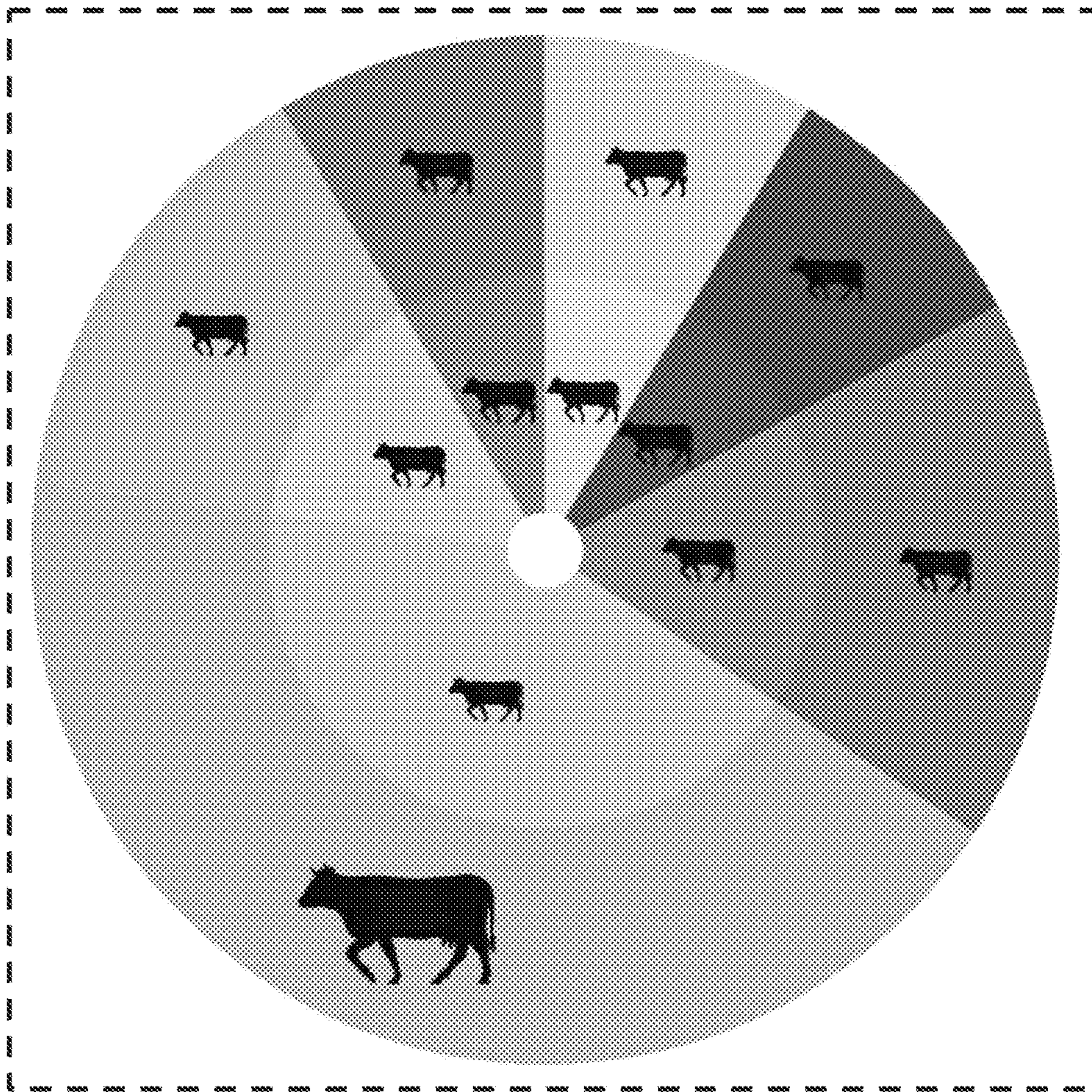


FIG. 35

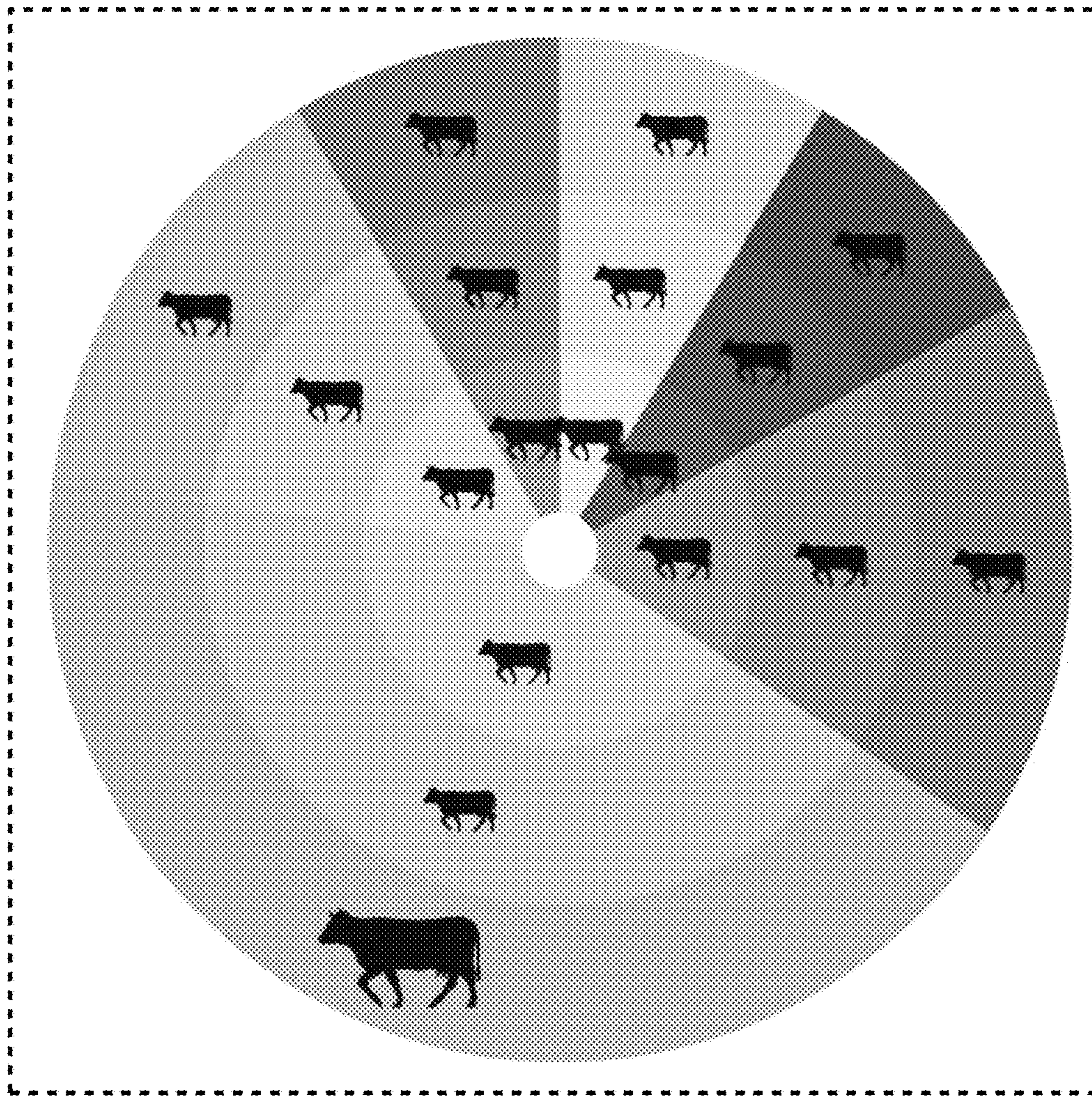


FIG. 36

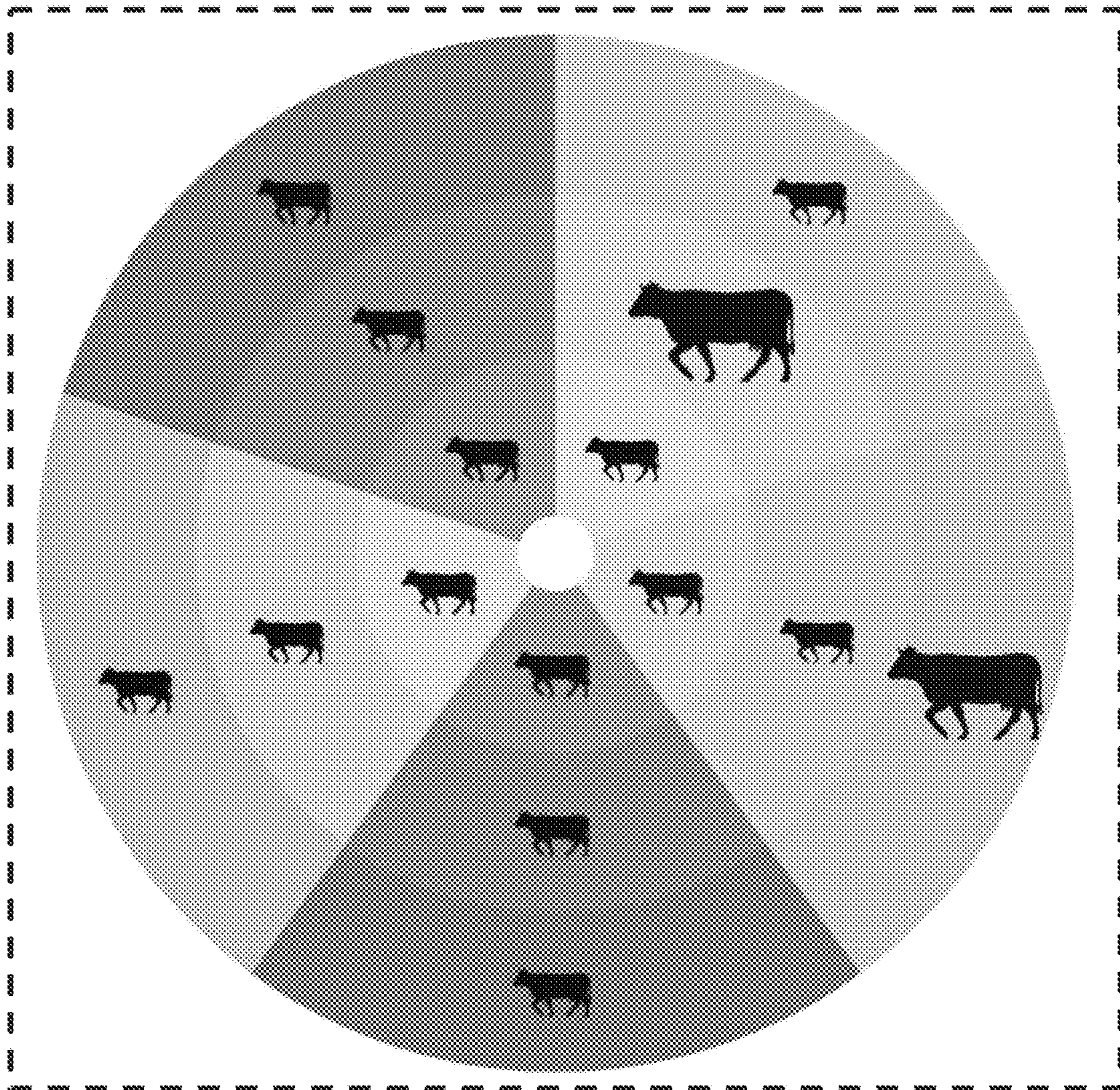


FIG. 37

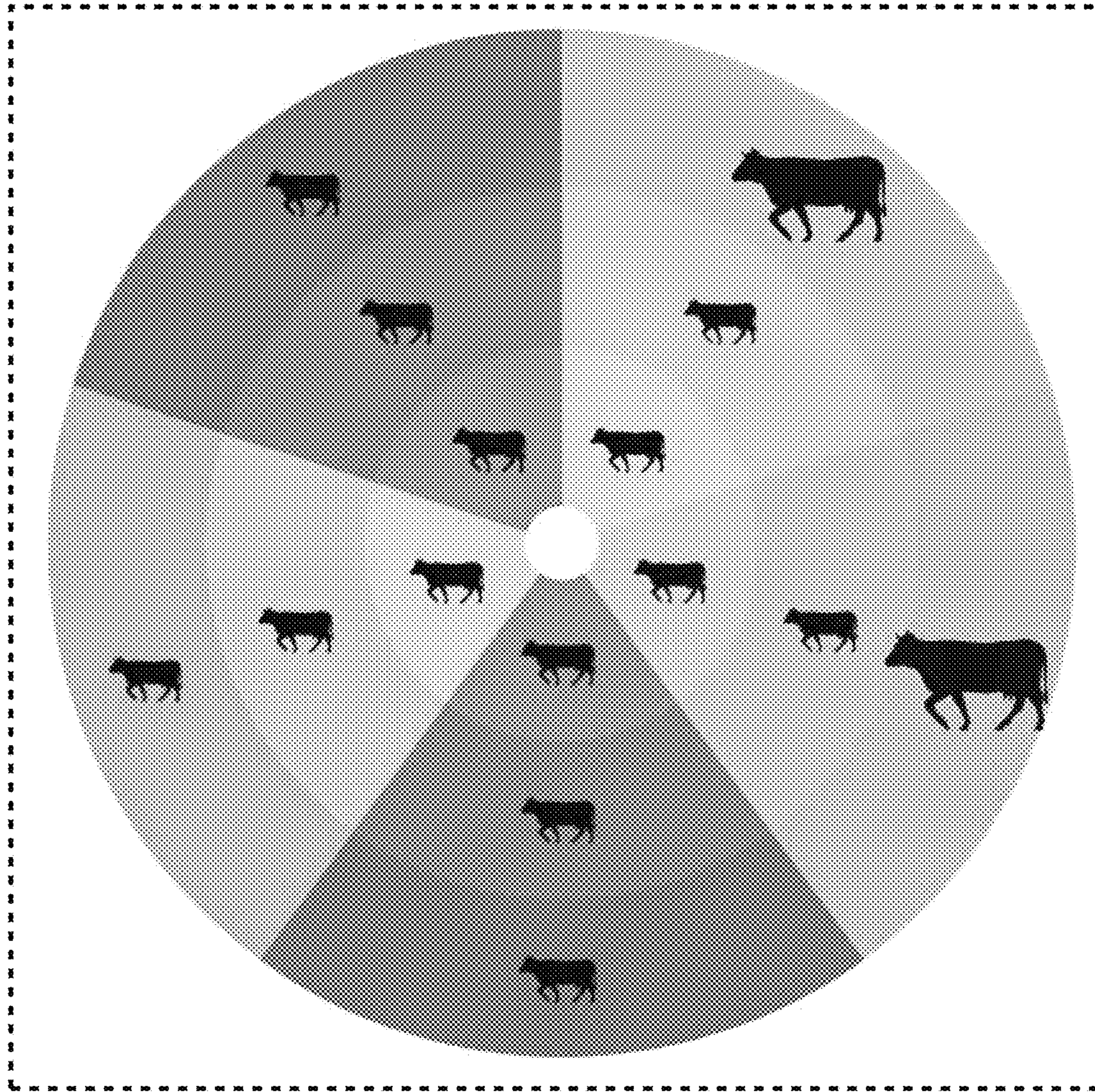


FIG. 38